



OVERDUE FINES ARE 25¢ PER DAY
PER ITEM

Return to book drop to remove
this checkout from your record.

DEC 08 '82 25

© Copyright by
DONALD RALPH WEEKS
1979

THE PREPARATION AND SELECTION OF
COMMUNITY COLLEGE PRESIDENTS IN ONTARIO

By

Donald Ralph Weeks

A DISSERTATION

Submitted to
Michigan State University
in partial fulfillment of the requirements
for the degree of

DOCTOR OF PHILOSOPHY

Department of Administration and Higher Education

1979

ABSTRACT

THE PREPARATION AND SELECTION OF COMMUNITY COLLEGE PRESIDENTS IN ONTARIO

By

Donald Ralph Weeks

The purpose of the study was to identify perceptions of desirable professional qualifications and selection procedures held by Ontario community college presidents. Questionnaires and interviews were used to elicit information from the presidents themselves and the governing body of the colleges.

The population for the questionnaire aspect of the study consists of all twenty-two Ontario college presidents. Each president received: (1) a questionnaire; (2) a letter of introduction; (3) an individually addressed letter explaining the purpose and significance of the study; (4) a stamped pre-addressed return envelope.

Twenty of the twenty-two presidents responded to the questionnaire providing a 90.90% return rate. Analysis of the data obtained is presented in a descriptive format. Contingency tables, which provide frequency and percentage scores are used to display the findings. Mean scores and averages are used to provide a measure of central tendency.

In addition to the questionnaire, eight individuals were interviewed to facilitate an indepth analysis of the research topic. From the entire population of twenty-two

Donald Ralph Weeks

college presidents, a sample of six was randomly selected to be interviewed. The Assistant Deputy Minister of College Affairs and Manpower Training Programs and the Chairman of the Council of Regents for the Ontario community colleges were also interviewed.

The semi-structured interviews lasted for approximately two hours and were taped using forty-five minute cassettes and a portable recorder. The opinions of those interviewed are presented descriptively and are summarized in table form.

The major findings are discussed under the four major headings of; characteristics and preparation of presidents, problems and responsibilities of presidents, selection procedures for presidents, and college data 1978-79.

Seventy percent of Ontario community college presidents are over fifty years of age (mean age category fifty to fifty-four) and could conceivably retire during the next ten years. Approximately sixty percent of the original college presidents were still in office in 1978. Eighty percent of the presidents had had experience with another educational institution before assuming the presidency. Sixty percent of the presidents have had full-time teaching experience and they generally regard teaching experience as advantageous but not mandatory. Sixty-five percent of the presidents have successfully completed graduate studies, with twenty percent earning a doctorate.

Donald Ralph Weeks

Ontario community college presidents spend the majority of their time performing administrative tasks although they would prefer to spend more time building relationships with staff, faculty and students. The presidents find some form of bureaucratic inefficiency as their most common obstacle and they find the challenges of their positions most enjoyable. Presidents spend twenty percent of their time away from campus conducting college affairs and are active in community affairs.

A search committee was involved in the majority of the selection processes for college presidents. In over one-half of the selection procedures, faculty, students and staff were not involved. Seventy percent of the respondents claimed not to have taken any action (lobby) to secure their appointment. The presidents indicated that the primary interest of the search committees when searching for a new president should be in the area of ability, experience, education and attitude, although the process should be unique to each college.

The average Ontario community college operates on a budget of \$18.8 million, offers 73 full-time programs, and employs 294 full-time faculty members. The average college serves 3,852 full-time students and 17,890 part-time students. The total budget for the C.A.A.T. system could be estimated at \$413.6 million with 6,474 full-time faculty members, 84,755 full-time students and 393,580 part-time students. The colleges are apparently enjoying a period of growth while

Donald Ralph Weeks

the majority of educational institutions in North America are suffering from declining enrollment.

These major findings were discussed, yielding implications and conclusions. Implications for further research were also suggested.

DEDICATION

To My Mother, Doris, and My Father, Les (Posthumously)

for giving me life
and the essentials on which to build

. . .

To My Brother, Leslie and his family

for their constant encouragement

. . .

To My Wife, KATHY

with whom I share the honor of
this degree because her personal
sacrifices made it possible

. . .

and

To Our Daughter, REAGAN ELIZABETH

This project kept us apart for
the initial months of her life
but I trust to compensate
for our separation in the
years ahead

NOTES

1. J. L. Koenig, *Chem. Rev.*, **61**, 1 (1961).
2. J. L. Koenig, *Chem. Rev.*, **61**, 1 (1961).
3. J. L. Koenig, *Chem. Rev.*, **61**, 1 (1961).
4. J. L. Koenig, *Chem. Rev.*, **61**, 1 (1961).
5. J. L. Koenig, *Chem. Rev.*, **61**, 1 (1961).

Received May 1, 1961

Revised May 1, 1961

Published May 1, 1961

Copyright © 1961 by John Wiley & Sons, Inc.

Printed in the United States of America

Volume 1, Number 1, January 1961

ACKNOWLEDGMENTS

My sincere appreciation is extended to the twenty-two Ontario community college presidents who gave of their time to complete the questionnaire. Particular recognition is owed to Presidents' Wayne Busch of Georgian College, Ron Doyle of Sault College, Bruce McAusland of St. Clair College, Gordon Wragg of Humber College and Jack Porter of Sheridan College who submitted themselves to interviews. My sincere thanks to Norm Williams, Chairman of the Council of Regents, and Phil Adams, Assistant Deputy Minister of Manpower Planning and College Affairs, for their participation in the interviews.

I would like to recognize the Sault College Board of Governors for granting me the sabbatical leave and the effort extended on my behalf by Dean Peter Roos, former President Ray Lawson and President Ron Doyle. Mr. Doyle also wrote a letter of introduction which was sent to prospective participants.

The staff of the Sault College, North Algoma Campus, deserve my special appreciation, particularly Bernie Erechook who ably assumed my responsibilities as Campus Chairman.

Recognition is due my friends and colleagues who lent encouragement and support when it was most needed. With apologies to those omitted, I ask Al Smith, George Wallman, Greg Wright and especially Dr. Ken McLarty (the trail blazer) to represent them.

Finally, I would like to extend my most sincere appreciation to Dr. Walter F. Johnson, (who holds the distinction of training more college presidents than anyone in America,) and to the other members of my guidance committee; Dr. Richard Featherstone, Dr. Van Johnson and Dr. Floyd Parker. I owe a special debt of gratitude to them all.

TABLE OF CONTENTS

	Page
CHAPTER I - THE PROBLEM	1
1. Introduction	1
2. The Purpose of the Study	2
3. The Significance of the Study	3
4. Limitations and Scope of the Study	4
5. Definition of Terms	5
6. Overview of the Study	6
CHAPTER II - A REVIEW OF SELECTED LITERATURE . . .	8
A. BASES OF AUTHORITY	8
1. Introduction	8
2. Historical Perspective	8
3. The Colleges	12
4. Council of Regents	15
5. Board of Governors	17
B. PREPARATION OF COLLEGE PRESIDENTS	20
1. Introduction	20
2. Profile	20
3. Role	23
4. Character	30
5. Experience	33
6. Education	35
C. SELECTION OF COLLEGE PRESIDENTS	38
1. Introduction	38
2. Procedure	38
3. Interviews	41
4. Obstacles	43
5. Appointments	46
6. Evaluation	47
7. Departure	49
CHAPTER III - METHODOLOGY	53
1. Research Population	53
2. The Questionnaire	54
3. The Interviews	56
4. Analysis of the Data	58

CHAPTER IV - ANALYSIS OF THE DATA	Page 60
1. Introduction	60
2. Purpose of the Study	60
A. QUESTIONNAIRE	61
1. Number of Presidents Returning the Survey Questionnaire	61
2. Characteristics of Presidents	61
a. Age	61
b. Salary	62
c. Number of Years as College President	63
d. Previous Positions	64
e. Number of Years in Previous Positions	65
f. Teaching Experience	66
g. Highest Level of Educational Achievement	67
h. Continuous Professionally Related Training	68
i. Additional Training Preferred	69
j. Presidents' Perception of Preparation/Qualifications for College Presidents in the Decade Ahead	71
k. Summary	72
3. Presidential Responsibilities	73
a. Activities Consuming Presidents' Time	73
b. Time Spent Conducting College Affairs Away From Campus	75
c. Most Common Obstacle Encount- ered While Performing Pres- idential Duties	75
d. Professional/Community Activit- ies in Which Presidents Participate	76
e. Joys and Sorrows of Presidents	78
f. Summary	80
4. Selection Procedure	80
a. Involvement of Presidential Search Committee	80
b. Position Description	82
c. Action Taken to Secure Pres- idential Appointment	83
d. Presidents' Perception of Search Committees' Primary Interest When Looking For a New President	84

	Page
e. Presidents' Aspirations to Becoming a College Pres- ident	86
f. Willingness to be Interviewed to Elaborate on Research . . .	86
g. Summary	87
5. College Data 1978/79	88
a. College Budget	88
b. Full-time Programs	88
c. Full-time Faculty	90
d. Full-time Enrollment	90
e. Part-time Enrollment	91
f. Summary	91
B. PRESIDENTS' INTERVIEW	92
1. Introduction	92
2. Problems for Colleges and Presidents	96
a. Colleges	96
b. Presidents	100
3. Preparation of Presidents	105
a. Formal	105
b. Non-formal	108
c. Strategy	113
4. Selection	117
a. Process	117
b. Recommendations	120
C. GOVERNING BODIES' INTERVIEWS	123
1. Introduction	123
2. Problems for Colleges and Presidents	126
a. Colleges	126
b. Presidents	128
3. Preparation of Presidents	130
4. Selection of Presidents	135
CHAPTER V - SUMMARY AND CONCLUSION	139
1. Summary of the Study	139
2. Major Findings	141
a. Characteristics and Prep- aration of Presidents	142
b. Problems and Responsibilities of Presidents	143

	Page
c. Selection Process for Presidents	145
d. College Data 1978-79	146
3. Discussion and Implication	148
a. Character and Preparation of Presidents	148
b. Responsibilities and Problems of Presidents	150
c. Selection of Presidents	151
4. Implication for Further Research	152
 APPENDICES	
APPENDIX	
A. LETTERS OF EXPLANATION AND INTRODUCTION AND QUESTIONNAIRE	155
B. FOLLOW-UP LETTER	161
C. INTERVIEW FORMAT	162
D. COMPILATION OF RESPONSES IN INTERVIEWS	164
FOOTNOTES	172
SELECTED BIBLIOGRAPHY	180

LIST OF TABLES

Table	Page
1.01 Placement and Median Salary of C.A.A.T. Graduates	15
4.01 Age of College Presidents	62
4.02 Annual Salary of Presidents	63
4.03 Number of Years as College Pres- ident	64
4.04 Previous Positions of Presidents	65
4.05 Number of Years Presidents Spent in Previous Positions	66
4.06 Number of Years of Full-time Teach- ing Experience	67
4.07 Highest Level of Educational Achievement	68
4.08 Additional Training Preferred	70
4.09 Perceptions of Preparation/Qualific- ations for College Presidents in the Decade Ahead	72
4.10 Presidents' Perception of Time Consumed on Most Frequent Activities	74
4.11 Percentage of Time Presidents Spend Conducting College Affairs Away From Campus	75
4.12 Most Common Obstacle Encountered While Performing Presidential Duties	76
4.13 Presidents' Membership in Organizat- ions	78
4.14 Presidents' Joys and Sorrows	79

Table	Page
4.15 Involvement of Presidential Search Committee	81
4.16 Membership of Search Committee	81
4.17 Presidents' Perception of Com- mittee as a Decisive Factor in Their Appointment	82
4.18 Position Description	83
4.19 Action Taken to Secure Presidential Appointment	84
4.20 Presidents' Perception of Search Committees' Primary Interest When Looking for a New President	85
4.21 Presidents' Aspiration to Becoming a College President	86
4.22 Willingness of Presidents to be Interviewed	87
4.23 College Data Reported by Individual College Presidents	89

LIST OF FIGURES

<u>Figure</u>		<u>Page</u>
1.01	Areas Served by Ontario Colleges of Applied Arts and Technology	14

CHAPTER 1

THE PROBLEM

Introduction

In the early 1960's the government of Ontario conducted surveys to ascertain the effectiveness of the existing secondary and post secondary educational service. According to government archives, only thirty percent of the educational needs, were, in fact, being met. As well, it was discovered that seventy percent of the career minded candidates interviewed expressed a need for technical training at a post secondary level (Sault College Archives 1967).¹ The only technical post secondary institute in Ontario was Ryerson Polytechnical Institute in Toronto. Technical training has not traditionally been available in universities in Ontario.

After some debate, the Ontario Legislature decided to build a limited number of vocational training centers. It was quickly realized that more training facilities of this nature were needed, and building commenced at a furious pace, resulting in the establishment of twenty-two community colleges throughout the province.

Presidents had to be selected at the same pace to provide leadership for the newly constructed community colleges. The presidential candidates who seemed most compatible with the developing community college system were placed in these

positions. They came to the position with a wide variety of expertise, none of which could be specific to the emerging community college system. Without a model or precedent to follow, the leadership role had to be developed after the appointments were made.

Formal training programs specifically for aspiring community college presidents do not exist in Ontario as they do in some other countries. Clinical training and successful internships are the training ground for many college presidents in the United States, with numerous institutes that prepare qualified people for college administration. Many promising young educators have been placed as scholarly interns with experienced college presidents, provosts and deans, before assuming an American college presidency.

Since the initial appointments of the Ontario college presidents in 1965, little continuity exists in the general preparation and selection procedures of any subsequent appointee.

The Purpose of the Study

Relatively little research has been done on the general preparation and selection procedure pertaining to presidents of the Ontario Colleges of Applied Arts and Technology (C.A.A.T.). Presidents of the C.A.A.T. system have the major responsibility and final accountability for the attainment of goals and objectives for post secondary technical training

in the province of Ontario. To achieve this provincial mandate, the colleges require inspired leadership based on adequate education, training and experience.

The purpose of this study is to identify perceptions of desirable professional qualifications and selection procedures held by Ontario college presidents. The preparation and selection of the C.A.A.T. presidents will be researched utilizing the information acquired through questionnaires and interviews and from extensive review of the literature.

The Significance of the Study

Canadians must be well prepared to survive in a narrow strip of land between the world's most highly developed industrial nation and the barren lands of her north. In the quest for unity, Canada faces one of the greatest challenges of its history. The 1971 census showed Anglo-Saxons comprised forty-five percent of the population, with people of French origin making up 28.7%. Canadians must deal with the possibility of the nation's separation (Royal Bank of Canada Newsletter 1972).²

Canadian colleges are producing the graduates who must face these and other challenges. Graduates need to be properly prepared and these colleges are charged with the responsibility. To attain the goals and objectives of Ontario's community colleges, qualified, competent presidents are required.

The qualifications of current community college presidents in Ontario will be identified in this study. Webster

Stover, in How to Become a College President, 1974,³ suggests presidents should have the ability to "walk on water," should have held a high administrative college post in the past, should possess a Ph.D., and should be between the ages of thirty-five and fifty. Stover comments that presidents should be married--their spouse have an important role to play. This study will address for the first time presidential qualifications for Ontario community colleges.

The accumulation of knowledge is the prerequisite to efficiency. How knowledgeable and effective are Ontario's presidents? In 1967 the Educational Testing Service, Princeton, N.J., rated the effectiveness of 180 college presidents in New York state. The study revealed the more effective presidents spent more time working off campus, more time planning with subordinate administrators, were former deans or academic heads, and were more concerned with community affairs (Stover, 1974).⁴

There have been many ideas about changing the system but care should be taken when making a proposal. Socrates was invited to drink hemlock because he attempted to change the college of his time. It is assumed the college presidents will accept this study in the spirit in which it was intended, and reserve the "hemlock" as the last resort!

Limitations and Scope of the Study

This study is confined to the perceptions of the preparation and selection procedures pertaining to presidents of

community colleges in the province of Ontario. The sample studied consists of all twenty-two community college presidents.

The generalizability of this study may be limited by the questionnaire method of securing data, with accompanying possibility of error. The study may be limited by those respondents who feel threatened by the questions, and do not answer with complete candor.

Definition of Terms

The following terms are used in the context of this research:

1. C.A.A.T. (Acronym for Colleges of Applied Arts and Technology)

Post secondary technical institutes created in 1965 to provide vocational training to meet the occupational needs of the citizens of the province of Ontario. The C.A.A.T. system currently consists of twenty-two colleges scattered throughout the province.

2. Council of Regents

Each of the twenty-two colleges within the C.A.A.T. system is under the direct control of a board of appointed governors. The efforts of the board are co-ordinated and guided by the Council of Regents. The Council of Regents are appointed by and report directly to the Minister of Colleges and Universities for the province of Ontario.

3. Government of Ontario, Ontario Legislative Assembly

The duly elected officials directing the state of affairs for the province of Ontario. The majority party in a parliamentary body forms the Legislative Assembly.

4. Ministry of Colleges and Universities

The government department charged with the responsibility of post secondary education for the province of Ontario.

Overview of the Study

The first chapter includes the statement of the problem, purpose of the study, and definition of terms. Also, chapter one included the limitation and scope of the study and the significance of the study.

The basis of authority for presidents of Ontario community colleges is presented in chapter two. The chapter also reviews pertinent studies and literature concerning the preparation and selection procedure of educational leaders.

The design of the study, consisting of demographic data and information concerning the preparation and selection procedure solicited from each president, the Council of Regents and the Ministry of Education, appears in chapter three.

The analysis of the questionnaire data from the twenty-two presidents and a critique of interviews with the Chairman of the Council of Regents, the Assistant Deputy Minister of

College Affairs and six presidents, appears in chapter four.

The summary and recommendations are presented in chapter five.

CHAPTER II

A REVIEW OF SELECTED LITERATURE

BASES OF AUTHORITY

Introduction

This first section traces historically the development of the Colleges of Applied Arts and Technology including their introduction to the Ontario Legislature by Premier William Davis in May, 1965; the rationale for their establishment; the provincial mandate and educational role of the colleges; the establishment of the Colleges of Applied Arts and Technology in October, 1965, and the Colleges' performance in recent years.

The responsibilities of the Council of Regents with regard to the Department of Colleges and University Act 1971, the committee structure and the Collective Bargaining Act Bill 108 are also reviewed here. Further, the legal identity, membership and responsibility of the Board of Governors are discussed.

Historical Perspective

The Honourable William G. Davis, then Minister of Education, addressed the legislature on May 21, 1965, introducing the establishment of the Colleges of Applied Arts and Technology.

"Mr. Speaker: The introduction of this Bill providing enabling legislation for the establishment and operation of a system of Colleges of Applied Arts and Technology is an historic occasion in education in our province.

The Bill marks a major step forward in the development of our education system; it provides for the introduction of a new level and type of education, one which is still in keeping with our tradition and accomplishments. Above all else, it goes towards making a reality of the promise--indeed of a stated policy--of the Government to provide through education and training, not only an equality of opportunity to all sectors of our population, but the fullest possible development of each individual to the limit of his ability. In this new age of technological change and invention, also, it is essential to the continued growth and expansion of the economy of our province, and our nation, that adequate facilities be made generally available for the education of craftsmen, technicians and technologists."5

This speech, following years of planning and research, led to the creation of the Ontario community college system. The Colleges were a result of an identified need, supported by a researched rationale.

The "knowledge explosion" was suggested as one of the factors demanding the need for additional schooling. Another factor was the "technological revolution" in which most of the unskilled and many of the semi-skilled jobs had disappeared and higher levels of basic educational qualifications were being demanded of employees. The "population explosion" was also cited as a factor for the establishment of the colleges.

The rationale for the establishment of the C.A.A.T. system is summarized in the report of the Grade 13 Study Committee, 1964.

"The truth of the matter is that we are now in an entirely different world from that of the 1920's and 1930's, and it is necessary that we extend our educational system to meet the demands of this new world. In the past when we have faced that sort of crisis, we have solved the problem by expanding our secondary school program--in 1871 for example, when we added general education for the many to special education for the few, or in the 1920's when technical training was introduced in a considerable number of high schools. In the present crisis, the need cannot be met simply by alterations or additions at secondary level; where we must create a new kind of institution that will provide, in the interests of students for whom a university course is unsuitable, a type of training which universities are not designed to offer. Fortunately, a beginning has been made in the establishment of the institutes of technology and their offerings are too narrow in range to satisfy what is required both by the nature of our developing economy and talents of young people. The committee is recommending the establishment of community colleges to provide these new alternative programs."⁶

The Ministry had deliberately sought to learn from others to strengthen the Ontario system. Institutions in Florida and California were visited and concepts and techniques were imported (to be incorporated) to meet the unique needs of the Ontario system. Although units of the C.A.A.T. system resemble their counterparts in the United States, there are some fundamental differences particularly in the emphasis on university parallel courses or university feeder programs. The Ontario

community colleges are not intended to act as feeder institutions for the university although graduates may be accepted on an individual basis with advance standing by the universities.

Besides being unique to Ontario, great care was taken to ensure that the colleges were able to respond to the individual needs of the local community, yet retain comprehensive and uniform programming throughout the province. This was made clear by the Minister of Education when he detailed the role the colleges were to perform in his speech to the legislature on May 21, 1965.

" . . . the emphasis not only could but should vary from one community to another, as local needs dictate. In general, however, one may recognize three major responsibilities of every such college:

1. to provide courses of types and levels beyond, or not suited to the secondary school setting;
2. to meet the needs of graduates from any secondary school program apart from those wishing to attend university; and
3. to meet the educational needs of adults and out-of-school youth, whether or not they are secondary school graduates.

I would hope to see the following range of offerings in most if not all Colleges of Applied Arts and Technology, the choice to be determined by local circumstances, as indicated above, and extended where a particular need exists in a community.

- a. engineering technician and technologist program below university level

- b. semi-professional non-engineering type programs (e.g. in the para-medical field)
- c. high level programs in office and distributed occupations, specifically of junior and middle management level, and including courses for small business
- d. agricultural and agricultural-related programs, at least in rural areas, in co-operation with the Department of Agriculture
- e. general adult education programs, including cultural and leisure time activities
- f. programs of recreation, including physical education
- g. general or liberal education courses, including remedial courses in basic subjects, and often incorporated as part of the other programs (e.g. English, Mathematics, Science)
- h. retraining, upgrading and updating courses
- i. trade skills, pre-apprenticeship, and apprenticeship training
- j. service industry courses (e.g. for tourist industry)
- k. commercial courses (e.g. cost accounting, junior accounting, data processing, computer programming)
- l. other courses to meet local needs."⁷

The Colleges

In October, 1965, the Ontario Colleges of Applied Arts and Technology were established under the Department of Education Amendment Act, which read in part:

"Subject to the approval of the Lieutenant Governor in Council, the Minister may establish, name, maintain, conduct and govern colleges of applied arts and technology that offer programs of instruction in one or more fields of

vocational, technological, general and recreational education and training in day or evening courses and for full-time or part-time students."⁸

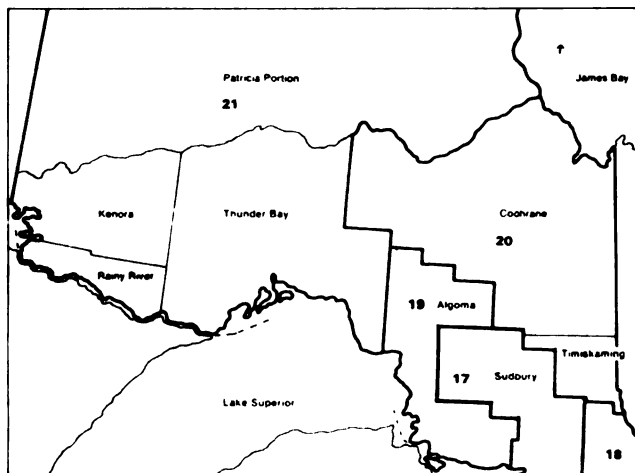
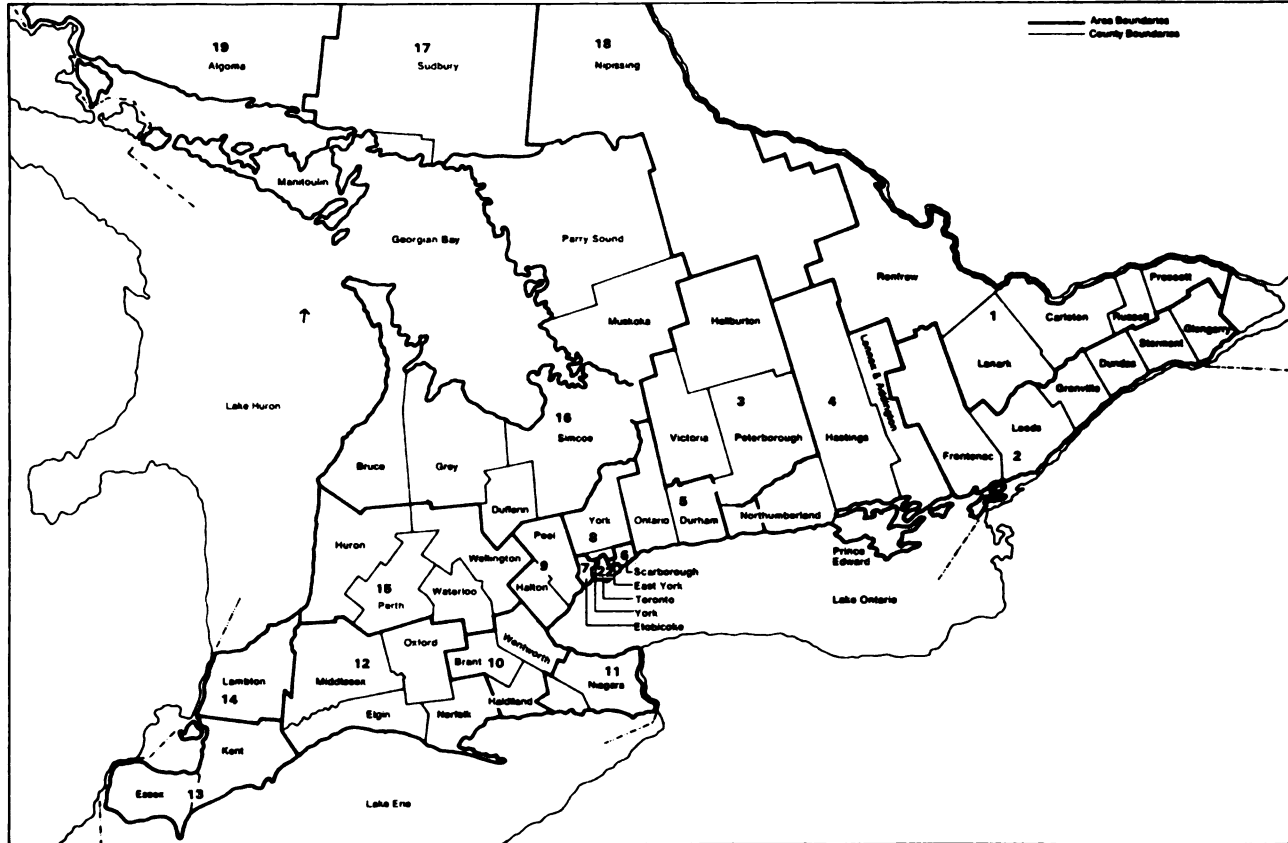
The application of the Act has resulted in twenty-two community colleges (See figure 1),⁹ with more than sixty campuses, scattered throughout the province. The open-door admission policy allows students who have successfully completed secondary school or who have reached their nineteenth year to be admitted. Approximately 60,000 full-time post secondary students were enrolled during the 1978-79 academic year with impressive numbers of part-time credit and non-credit students. In recent years the colleges have experienced a phenomenal growth in evening extension programs.

Approximately 2,000 three-year diploma, one-year certificate and apprenticeship programs, including nursing, are offered. The programs are divided into categories of business, applied arts, social science, health science, and technology. The colleges also provide academic upgrading, technical and commercial training for under-employed and unemployed individuals for re-entry into the work world.

The college graduates have been successful in finding employment, although they are entering the tightest job market with the highest unemployment rate since the 1930's. Approximately eighty-eight percent of the 1978 graduating classes found full-time program related employment. The following chart indicates the job placement and median salary of C.A.A.T. graduates for the 1977-78 academic year.¹⁰

Areas served by Ontario Colleges of Applied Arts and Technology

FIGURE 1



- 1 Algonquin College
- 2 St. Lawrence College
- 3 Sir Sandford Fleming
- 4 Loyalist College
- 5 Durham College
- 6 Centennial College
- 7 Humber College
- 8 Seneca College
- 9 Sheridan College
- 10 Mohawk College
- 11 Niagara College
- 12 Fanshawe College
- 13 St. Clair College
- 14 Lambton College
- 15 Conestoga College
- 16 Georgian College
- 17 Cambrian College
- 18 Canadore College
- 19 Sault College
- 20 Northern College
- 21 Confederation College
- 22 George Brown College

Table 1:01
Placement and Median Salary
of C.A.A.T. Graduates

DURATION (YEARS)	TOTAL NUMBER OF GRADUATES	AVAILABLE FOR WORK	TOTAL WORKING	UNRELATED JOB	RELATED JOB	MEDIAN SALARY (x 1,000)	STILL SEEKING WORK
1	2,464	1,789	1,529	173	1,356	08-09	260
2	11,636	9,033	7,558	649	6,909	10-11	1,475
3	3,709	2,930	2,603	185	2,418	11-12	327
	17,809	13,752	11,690	1,007	10,683	10-11	2,062

Council of Regents

The Ontario Council of Regents was established under the Ministry of Colleges and Universities Act, 1971, to assist the ministry in the planning, establishing and co-ordinating of programs of instruction and service in the twenty-two colleges of applied arts and technology.

"The Minister shall be assisted in the planning, establishing and co-ordination of programs of instruction and services for such colleges by a council to be known as the Ontario Council of Regents for Colleges of Applied Arts and Technology composed of such members as may be appointed by the Lieutenant Governor in Council."¹¹

The Council of Regents consists of fifteen members and a permanent chairman. The membership is representative of a broad spectrum of citizens from various parts of the province who are appointed for a three year renewable term by the Lieutenant Governor in Council.

The Council of Regents is responsible for policy coordination for the entire college system. Through the following four standing committees much of the Council's business is conducted (Council of Regents, 1979).¹²

The Administrative Affairs Committee

This committee reviews and make recommendations concerning the administration of the college. The purchase or sale of property, college guidelines and financial policy are considered by this committee.

The Program Committee - Business, Applied Arts, Social Science and Health Science (Bash)

The establishment of new programs, the monitoring of standards and effectiveness, and the evaluation of programs under these general categories are considered by this committee.

The Program Committee - Technology (Tech)

This committee considers proposals for new programs or changes to programs in the technical area. Province-wide standards and job placement of graduates are examined by this committee.

The Staff and Student Affairs Committee

This committee is responsible for all matters affecting students other than the actual educational programs; for example, admission policy, registration, athletic activities, tuition and housing.

In addition, the Council is responsible for the collective bargaining process for the academic support staff bargaining since the passage of Bill 108, an Act respecting collective bargaining for the Colleges of Applied Arts and Technology in 1975.

"The Bill provides procedures for the making and renewing of agreements between the Ontario Council of Regents on behalf of the board of governors of the colleges of applied arts and technology and employee organizations that represent the persons employed as academic or support staff.¹³

Board of Governors

Each of the twenty-two colleges within the C.A.A.T. system is under the control of a board of appointed governors whose efforts are co-ordinated and guided by the Ontario Council of Regents, and assisted by the Applied Arts and Technology Branch of the Ministry of Education.

"There shall be a board of governors for each college of applied arts and technology, which shall be a corporation with such name as the Minister may designate and shall be composed of such members and have such powers and duties in addition to those under The Corporation Act as varied by the regulations, as may be provided by the regulations, and each board shall be assisted by an advisory committee for each branch of a program of instruction offered in the college . . ."¹⁴

The Board of Governors consists of twelve members, eight of whom are appointed by the Council of Regents. The municipalities in which the colleges are located appoint the

remaining four members. Members are appointed for a four year term, which may be renewed.

"Governors must be men and women of vision, dedication, strength and stature, who collectively possess the diversity of experience and viewpoint which enables them to represent the citizens of the area ably and with confidence and respect. Above all they need to have the discernment and the judgement to make that most difficult decision--what authority to delegate and what to retain."¹⁵

A booklet prepared by the Council of Regents in 1977 for the Ontario Boards of Governors emphasizes the following four points:

1. The main function of the board of governors is to establish goals and policies and to evaluate results, leaving administrative action to the president.
2. The board of governors should select, support and advise the president. The president should inform and advise the board and execute its' policies.
3. The board of governors represents the community; its members should keep community needs firmly in mind and ensure that the college meets these needs.
4. The board of governors should insist on maintenance of communication between all sectors of the college: the board, the president, the administration, the faculty, and especially the students."¹⁶

These four points describe with clarity and brevity the difficult and delicate role of the board of governors.

To achieve these formal responsibilities, the boards of governors prepare a general education program entitled

the Master Plan. The college policy and specific plan to meet the educational needs of the local area are contained in the master plan. Each master plan must be submitted to the Council of Regents for approval. Any subsequent modification to the master plan must receive approval from the Council of Regents.

In addition, each board of governors is required to submit a multi-year plan annually to the Council of Regents. The multi-year plan states the educational objectives including budgetary estimates of each college. The Council of Regents normally meets with the board of governors and the president on the campus of each college, to discuss the content, format, timing, and implications of the multi-year plans (Sault College Multi-Year Plan 1978).¹⁷

It is the board of governors which is responsible for the selection of the college president. This is perhaps their most important responsibility, as a healthy relationship between the board and the chief executive officer is crucial to the success of the college.

"The Board of Governors shall appoint a President and may delegate to him full authority to manage and direct the business and affairs of the Corporation and to employ and discharge agents and employees of the Corporation or may delegate him any lesser power."¹⁸

PREPARATION OF COLLEGE PRESIDENTS

Introduction

This section presents a general profile of college presidents and the role they are required to perform. The characteristics and personalities of presidents are discussed. The contribution of experience and education to the success of the college presidents is also presented.

Profile

From the beginning it was anticipated that the presidents of the new Ontario community colleges would have a difficult task to perform. As the concept of the Colleges of Applied Arts and Technology was being introduced by the Minister of Education to the Ontario Legislature, the lack of trained personnel for these new positions was recognized.

"We have not had the opportunity to investigate thoroughly the source of supply and form of training required for members of staff of these new colleges."¹⁹

When attempting to determine the source of supply and form of training required, common characteristics of college presidents emerge. Many studies have been done on the characteristics of college presidents. From these studies a composite portrait of the president can be drawn.

One such study of 282 presidents of eastern seaboard institutions found presidents were predominately white males, married, from middle class families with the Ed.D. degree earned at large public universities. Generally they had

career experience in elementary and secondary schools before accepting the college presidency because of the professional challenge. The study found the presidency to have been extensively professionalized in a short time span, with many and diverse career sequences leading to it. The study found the presidents to enjoy similar hobbies, to belong to similar groups and organizations, to read similar newspapers, journals, and books and to have spouses with similar characteristics (Sawyer 1977).²⁰

A nation wide survey conducted in 1974 provides a profile of American junior and community college presidents. The study provides statistics on the sex, ethnicity, age, educational background, academic rank, salary, length of service, professional affiliations and publication record (Brooks 1974).²¹

According to Michael D. Cohen and James G. March, in their book The American College President,²² the recruiting and selection process used by appointing boards is generally similar. As a result, the character of the presidency is somewhat homogeneous. Cohen and March found college presidents to be middle aged (average age fifty-three), married, male, Caucasian, Protestant, with an academic background. College presidents come from affluent, well educated, native-born, small town families. Presidents normally enter office by moving up the hierarchy of teacher, chairman and dean. This progression is not achieved in a single institution and

and presidents come to office generally from a senior administrative post in another institution. Very few presidents have had significant non-academic experience. Cohen and March conclude that because of the homogeneity and filtering process, incumbents are conservatively committed to academic values and do not want to make any major changes.

Other studies have been conducted (Moore 1972, McDonaugh 1970, Morgan 1970),²³ which generally conclude that college presidents are very similar in character. Presidents are middle aged, married, male, white, protestant, well educated with successful senior administrative experience.

A more personal profile of college presidents is given by J. A. Jenson, a trustee of Kirkwood Community College in Cedar Rapids, Iowa.

"(S)he is never without compassion. Probably (s)he is not a great scholar in the trust sense because (s)he would not have had time to develop into that form of stagnation. (S)he does not have a pat answer to all the managerial problems of the day because (s)he realizes there are already too many educational orthodoxies imposed on people. (S)he may very well appear to be different, which is another way of saying (s)he knows the value of being somewhat bureaucratically mal-adjusted. (S)he points out the mission and then creates an atmosphere where those winners can achieve his/her goals without the presidents having to do their work for them. (S)he is willing to let them make mistakes and has the ability to point out how their errors can be turned in future success."²⁴

Another study compared the role perception of 326 present presidents and 222 former presidents. The study analyzed the areas of decision making activities, work schedules, status, roles, and demographic considerations. The study found former presidents to perceive themselves as having had more influence than do present presidents. They also were more likely to rank vocational studies first, which was ranked second by present presidents (Gili 1979).²⁵

According to the literature, very few females are college presidents. Women who are presidents have similar backgrounds, career influences, aspirations and role conflicts (Freeman 1977).²⁶ The personality traits and histories of female presidents are similar (Nieboer 1975).²⁷

Perhaps a colorful profile of the college president is more descriptive when considering the task he must perform. According to Dr. Lawrence M. Gould, the president of Carleton College,

" . . . a college president must be as wise as an owl, as cheerful as a cricket, as complacent as a camel, as adaptable as a chameleon, as diligent as a beaver, and must have the skin of a rhinoceros, and brass of a monkey, and the charm of a domesticated deer."²⁸

Role

Presidents must be attuned to the academic world with its scholarly devotions, and they must also be flexible executives capable of being decisive and reasonable. Presidents are forced to operate through a process of shared

power through consultations and development of consensus. With the nature of higher education today, they cannot direct, they must persuade (Cleveland, 1972).²⁹

Herbert A. Simon descriptively compares administrators to bus drivers whose passengers will leave unless the administrator takes them where they want to go.

"In a very real sense, the leader, or the superior, is merely a bus driver whose passengers will leave him unless he takes them in the direction they wish to go. They leave him only minor discretion as to the road to be followed."³⁰

College presidents are viewed by others as very busy people who constantly complain about the lack of time. According to Cohen and March, most presidents work fifty to fifty-five hours, Monday through Friday, with twenty-two percent of their time spent out of town on college business. Most of the time is spent talking with other administrative associates and reading or writing reports. Generally, matters of a clear cut nature are considered in the early part of the day and week, while less structured matters such as reflection of board of trustees discussion is reserved to the latter part of the day or week. The presidents' use of time is generally determined by others. They make themselves available to whoever seems to have a legitimate reason to talk to the president.

"The college president is an executive who does not know exactly what he should be doing and does not have

much confidence that he can do anything important anyway. His job is the pinnacle of his success, and he has been by the standards of most of his contemporaries and colleagues, a quite successful person. Consciously or not, presidents organize their time in such a way as to maintain a sense of personal competence and importance in a situation in which that is potentially rather difficult. They make themselves available to a large number of people whose primary claim is simply that they want to see the president. Counter to most other evidence, such interaction reminds the president that he is the boss. Similarly, presidents preside over otherwise pointless meetings, for the process of presiding involves³¹ a subtle reassertion of primacy."

Another study of 312 community college presidents found that although presidents spent most of their time in matters of staff, public relations, finances, and students, they preferred to work with staff, curricular development, public relations and students. It also found that presidents perceived the most neglected areas to be alumni, legislation, students and professional activities. Presidents saw themselves as educational leaders on campus and in the community, they felt the colleges should be autonomous and that the democratization of higher education should be a primary concern of the community college president (Shannon, 1968).³²

An interesting study was conducted in a Seattle community college where a four-person committee substituted for the college president for a forty-four month period.

The results were better than expected, with cost savings and general harmony, but with losses in areas of planning, continuity, grievance handling and accountability (Corcoran, 1977).³³

In his article, "Skills of an Effective Administrator," Robert Katz presents the need for chief executives to have received training in the area of conceptualization. Katz recognizes the need for technical knowledge and the increasing availability of training in the human relation area. Katz contends that beyond the technical and human relation skills there is a greater need for conceptual skills. Although technical and human relation skills are necessary, the college president is more dependent on conceptual skills for which training is rare.

" . . . by placing all of their emphasis on human skill, (they) may be completely overlooking the training and requirement for top positions. They may run the risk of producing men with highly developed human skills who lack the conceptual ability to be effective top level administrators."³⁴

Other researchers have argued that the most important role of academic leadership is the role of scholar-moralist-educator as opposed to making him an administrator (Butler, 1976).³⁵

Because of the college hierarchy, a lack of confidence towards the administration may have developed. It is suggested that the real work of education, acquiring and disseminating knowledge, is done by the faculty and their students and that

administrators are more interested in toughness, efficiency, and prestige than knowledge (Galligan, 1977).³⁶

The lack of confidence towards administrators is illustrated by Victor Baldridge in Policy Making and Effective Leadership, 1978.³⁷ He claims faculty members are fragmented groups concerned more with the judgement and evaluation of their peers than with those who rank above them in the college hierarchy. Faculty members believe only those in their field can evaluate them, resulting in strong tension between professional values and bureaucratic expectations.

Research has been done into what faculty perceive the role of the college president to be. Data gathered from 896 faculty members of community colleges revealed the dimensions of the presidential role. According to this study, the most significant role was of personal-public image (Paxton, Thomas, 1977).³⁸

Much has been written about the public and private image of the college president. Beyond the obvious value of a strong presidential image, one study suggested the spouse of the president has a significant part to play in strengthening the image.

"During one month in 1964, Marian Alden (wife of Ohio University president) held a garden reception for 143 faculty members and wives, served as hostess for a meeting of the Music Club in her home, headed the reception line for foreign students at the International

Club community dinner, attended two football games, three recitals, and an opera and entertained or was a guest at forty-seven other parties, receptions, and dinners."³⁹

Another closely related role for the president is the performance of his duties with the trustees or governors of the college. Francis Pray, who has written widely on the role of college governance, commented on the difficulty of preparing for the governors-president liaison function with men who,

" . . . have come to the chief executives post without any real experience or professional training in working with, educating, motivating, even managing, if you will, the resources represented by lay leadership. We know all too little about the qualities required for success in this delicate relationship, nor is there an adequate training ground or adequate training material available for the president's use."⁴⁰

The working relationship between a president and his board of governors is unique to each institution. It is generally agreed that the governors are to set policy and to ensure the administration follows this policy (Macvittie, 1977, Johnson, 1979).⁴¹ It is also agreed that college presidents should be allowed maximum flexibility and the day-to-day operations should be left to the administration (Rainsford, 1975, Mayhew, 1971).⁴² According to the literature, this relationship can be best presented in five models.⁴³

John J. Corson's "dual organization model" presents two spheres operating relatively independently of each other

and which are tacitly recognized, separate decision-making provinces. One sphere includes the faculty, students and others concerned with student affairs. The other sphere encompasses the president, trustees and deans concerned with administrative affairs.

"The Academic Community Model" of John Millett suggests that the faculty, students, alumni and administrators share common interests and are working in a community spirit. They are not held together by the hierarchical structure.

J. Victor Baldridge presents the "political model" where the faculty, students and administrators are separate interest groups. Compromises and adjustments are made by the group striving to achieve their ends in the continuing struggle for power.

Michael Cohen and James G. March contend that colleges and universities have no precise goals, and no clear technology for achieving its end. A "fluid participation" among students, faculty, administrators and trustees who come and go, choose to participate, or choose not to participate in college decisions results in the "organized anarchy model."

Peter Blau's "bureaucratic model" recognizes that higher education reflects the characteristics found in the bureaucracies of business and government. The existence of the administrative hierarchy and the division of labor allows routine tasks to be performed.

No one model is presented here as most typical of the colleges within the C.A.A.T. system. They are only presented to emphasize the complexity of college administration and the role conflicts and role ambiguities of college presidents.

Character

Donald Walker, in The Effective Administrator, 1979, makes the following comments on the philosophy and character of college presidents.

"One realization I now entertain with growing conviction is that good administrators come in a wide variety of personalities and type. Because of the symbolic character of the office, presidents resemble one another superficially in that they look like presidents. (As my father, a one time college administrator himself, used to say "Silver hair for a look of distinction; hemorrhoid for a look of concern.") But there similarities end. Good presidents can range in personality flavor, from horseradish to creme de menthe."⁴⁴

Research has been conducted on the personality traits that determine the effectiveness of college presidents (Jones 1971).⁴⁵ Generally, it is concluded that certain personal characteristics are more important than others.

One such study was conducted in 1975 to ascertain the most important personal characteristics of community college presidents. An inventory of personal characteristics was sent to 112 institutions asking the president to rank the twenty-seven items. They indicated that the four most

important characteristics of community college presidents are; integrity (honesty), ability to work with people, objectivity (fairness), and leadership with the board. The four least important characteristics are; charisma, professional training, humility, and a sense of humour. Younger presidents tended to value integrity and decisiveness less than did those over the age of forty. Presidents of smaller institutions placed more value on the ability to work with people, persuasiveness, and charisma, than did those of larger institutions (Gardner, 1975).⁴⁶

An article in Change magazine by Kirk Sale,⁴⁷ suggests the presidents, since the turbulent sixties, are less charismatic. He comments that many colleges have recruited presidents with high administrative ability but low charisma to deal with the current education problems. Presidents without charismatic personalities may not be able to provide the necessary symbolic leadership and their managerial styles may hinder the needed institutional change.

The symbolic character of the presidency is illustrated when considering his many roles; the talking chief of the general public, the war chief in the fight for resources, and the chief of councils when wise decisions are to be taken.⁴⁸ Further, the reputation and popularity of the president follow the fortunes of the college. During good times the president is usually popular while, during bad times, the opposite is true. Similarly, the extent to which

praise, appreciation, and support comes to presidents may not be because of their quality as human beings, but because of the office they occupy.

"It's easy for a president to miss the effect of the symbolism of his or her position. I have heard presidents say in egotistical exasperation, 'That so and so dean, fooled around with that committee for three months and couldn't get anything out of them. All they needed was a firm hand and a little coaxing. I went before that committee and got everything I wanted inside two hours.' The president should not overestimate his personal genius in such situations; it is the office of the president that has the power to conjure."⁴⁹

College presidents obviously need a character and personality to cope with the complexity of their jobs. It takes a certain kind of personality to be willing to absorb the hostility and misunderstanding of others, as supervisors are required to do. As a result, presidents are often viewed as being more interested in toughness, efficiency, and prestige than knowledge (Galligan, 1977).⁵⁰

Presidents must also be prepared for the "isolation" of the position, characteristic of all leadership positions in society. Presidents have great difficulty in finding suitable confidants on whom to test new ideas and discuss administrative uncertainties. The confidant becomes uncomfortable in the role, since the president "is supposed to be a strong flawless leader on whom all depend. The revelation of vulnerability is threatening."⁵¹

Hanna Gray, the president of the University of Chicago, is regarded as one of the more able administrators today. Her personality allows her to enjoy the challenges of education and to understand the need to live near the edge.

"It means having to be very hard in one's selection of priorities and to be, on the one hand, rather prudent in the management of resources, but willing to take some risks, knowing that some things aren't going to pay off . . . to live fairly close to the edge because great, great work is done by risk takers--but one shouldn't fall off the precipice."⁵²

The research about the presidents role and character are diverse and contradictory. The following quote about the college presidency illustrates this point aptly.

"Those who enjoy it are not very successful, and those who are successful are not very happy. The explanation is somewhere in the philosophy of power. Those who enjoy exercising power shouldn't have it, and those who should exercise it are not likely to enjoy it. One thing is clear; colleges must have presidents and it makes a great difference who they are."⁵³

Experience

Previous successful experience in the administration of human resources is often regarded as the most important factor contributing to the success of a president. A 1970 survey revealed that presidents viewed their previous experience in educational administration as the most important factor in their success (Wing, 1972).⁵⁴

The research indicates that the appointing boards also view the previous experience of presidential candidates as important. A questionnaire that was administered to 333 presidents revealed that the primary source of recruitment are other colleges and secondary schools. According to the study, most of the incumbents have experience with other colleges (Roberts, 1968).⁵⁵ Another study of junior college presidents found eighty percent to have come directly from some other administrative position. The study established a trend toward selecting more presidents from the senior ranks of colleges and universities. The size of the college and the mode of governance influenced whether the presidents were selected from college ranks or from positions in elementary and secondary schools (Roberts, 1967).⁵⁶

Another study revealed that the lack of experience as academic administrators, and minimal experience in teaching and research was regarded as a major source of frustration for college presidents. A survey of 526 educational administrators found the lack of experience and an earned doctorate as sources of instability (Lungsford 1970).⁵⁷

College presidents, in addition to being somewhat older than their predecessors of previous decades have attained a higher degree of education, have acquired more administrative experience in higher education and have more college experience according to Roueche, (1965).⁵⁸

Internships for college administrators provide a method of training, coupled with meaningful experience, which prepares

future leaders. As most presidential candidates come from within the educational system, they are usually steeped in one or two disciplines. A budding administrator from the academic ranks, may not have the necessary experience with planning, budgeting and management before entering office. The internship may provide the necessary experience to allow the development of his or her administrative leadership. The preservice training of an internship provides the necessary experience required in dealing with the complexity of higher education (Stauffer, 1978).⁵⁹

The internship allows the experience encountered on the precarious career ladder of higher education to be more meaningful to both the presidential aspirant and the institution. However, it seems each person must learn his own lessons, being cautiously advised to "never let someone learn to shave your beard."

Education

According to the government of Canada, senior government administrators are responsible for synthesizing reports, consulting with associates, formulating policies, establishing objectives, approving allocations, selecting, directing and motivating personnel and co-ordinating activities (Canada Manpower Officials and Administrators Unique to Government, 1978).⁶⁰

Formal education is an obvious source for the preparation of individuals who must perform these tasks. One study found that college presidents in 1969 had attained a higher degree

of education than their predecessors of previous decades, had acquired more administrative experience and were somewhat older. In 1969, of the college presidents in the United States, 52.8% had master's degrees and 44.1% had doctorates (Roueche, 1969).⁶¹

Other studies have found higher levels of education for college presidents with notable trends towards increasing numbers of doctoral degrees. It also suggests that leadership programs established in ten major universities, with Kellogg Foundation support, are a primary source for future presidents (Roberts, 1968).⁶²

As the role of the administrator becomes more complex, increasing levels of education have become evident. This trend has been recognized by many educators resulting in programs of study specifically designed for educational leaders. The Institute for Educational Leadership, operated by George Washington University and supported by a Ford Foundation grant, is an example of the United States federal government's attempt to strengthen education leadership (McNamara, 1975).⁶³

During the opening address at the conference on Women and Management of Post-Secondary Institutions in 1974, Bruce Dearing⁶⁴ recommended more programs like the University of Michigan's be developed to prepare people for academic leadership positions. He suggested that this form of training for academic leadership must become more widely accepted.

He further suggests that large universities should internalize administrative training programs and recruit more potential leaders for internships.

Another study obtained opinions from community college presidents on the content of a doctoral program to prepare future administrators. Data was gathered through personal interviews at ten community colleges in the greater Los Angeles area. The study found the following areas to be either desirable or essential for aspiring college presidents; adult education, computer programming, counseling, higher education, sociology of education, and statistics (Barlow, 1974).⁶⁵

Another study compared the personality traits of doctoral candidates in higher education with other doctoral programs and the normative general population found doctoral candidates in higher education resemble more closely the desired characteristics of college administrators than those in the general population (Coffman, 1977).⁶⁶

Although education can be an obvious route for the aspiring president, many presidents have been successful without a doctorate. One example, John Hannah, the able president of Michigan State University for twenty-four years, did not have a doctorate or a masters degree.

At the other extreme, one can over prepare for anything. Because of a family annuity, William Kemp was to remain a student at Columbia University for sixty years. During his

sixty years at Columbia, he earned the degrees of B.A., M.A., M.D., LL.M., LL.B., Ph.D., C.E., Mech E., E.M., Pharm. Chem., B.S.⁶⁷

SELECTION OF COLLEGE PRESIDENTS

Introduction

This selection reviews the literature of the selection of a college president. The composition of the search committee, the advantage of involving consultants, and suggestions for interviewing are included.

This section indicates some of the obstacles facing a presidential search committee. Comments on presidents who lobby for the position and presidents who set conditions of employment are made.

This section discusses the need for evaluation of, and the length of tenure of college presidents. The variety of methods of departure from office are described including an example of a president leaving office for financial reasons. The difficulty of adjusting to other positions after leaving the presidency is summarized.

Procedure

The selection of a college president is probably the single most important task the board of governors has to perform. To match the needs of the college, at a specific time in its development, to the qualifications of the candidates' is a difficult task (Pray, 1975).⁶⁸

A study into the selection method of twenty community colleges revealed marked diversity regarding the method and procedure of selection. The major conclusions of this study were; the hiring of a college president is the most important job that the trustees will undertake, the governing board of the college is legally responsible for the selection, the total college community should be involved in developing a written policy of procedures, and the screening and rescreening of the candidates is the most important technique (Smith, Crawford, 1972).⁶⁹

The need to select a president to meet the changing environment is presented by Elaine McIntosh in "Management Styles in a Changing Academic Environment."⁷⁰ Presidents who are gifted in dealing with institutions during periods of growth may not have the personality and skills to lead during periods of retrenchment. The article recommends the qualities that the selection committee look for when choosing a president to lead an institution through a period of fiscal restraint and stunted growth.

Publications are available to serve as guides for governing boards, search committees and presidential aspirants. Some of the topics included are; organization of the search process, candidates' qualifications and criteria, affirmative action, screening and assessing the candidate, making a final decision, the appointment, board-president expectations and relationships and on-going evaluation and career development of presidents (Kauffman, 1974; Kelly, Nelson, 1977).⁷¹

Another report emphasizes the importance of choosing a new president. It relates some of the trial-and-error learning that has taken place in the past so that future search committees may be helped to avoid the kinds of errors that cause the institutions to suffer. The article suggests that a search process be developed that draws on the varied resources of the campus to define the particular criteria that will meet the needs of the institution and to recruit applicants who approximate those criteria (Kaplowitz, 1975).⁷²

The procedure used in selecting a college president most often involves a search committee. The composition of the search committee might vary from the exclusive domain of the governing body to include faculty, staff, students and fellow administrators.

There are many factors involving the composition of the team required in conducting an effective search for a college president. It is argued that faculty members, students, alumni, and community leaders are directly affected by a new college president, and they should be permitted to participate in the selection process (Carpenter, 1972).⁷³ The decision-making role of governing boards and the participation of academics in the process have both advantages and disadvantages (Blackburn, 1977).⁷⁴ The role of the governing board, outgoing president, consultant and search committee are defined, and a series of recommendations concerning the entire

search process have been set forth by Esther Kronovet and Warren Hawkey in Finding a College President, 1977.⁷⁵

In recent years in Ontario it has become common to hire a consulting firm to assist in the recruitment and selection of the president. Some of the literature suggests that consulting firms have their own techniques to assist the search committee. A late night phone call to the final candidate, posing as a student in need of information, might expose a side of the potential president's character not apparent in the interview (Gentlemen's Quarterly 1977).⁷⁶ With the aid of the consultant, criteria for the position are established. Advertisements are placed in local and national publications asking qualified and interested individuals to apply.

Interviews

From the written application and resume, the search committee must select the candidate's to be interviewed. According to Webster Stover in How to Become a College President,⁷⁷ members of the search committee should travel to the candidates' home campus or environment for the initial interview. In addition to interviewing the candidate, discussion with his fellow administrators and faculty members can ensue.

If interest continues, the prospective candidate and spouse could be invited to the college. Although the spouse would not be interviewed formally, a social gathering would

help indicate the support the president would receive at home. Prior to the candidate's visit, the college calendar, annual report, master plan and multi-year plan should be sent to the candidate.

The final interview may involve the entire board of governors, or it may be the task of the search committee to hire the president. It should be made very clear at the outset what the responsibilities of the search committee are. Often the task of the search committee is complete when they recommend a small number of candidates to be considered by the entire board.

Herbert Hengst, in "Interviewing the Candidate for President,"⁷⁸ makes some suggestions for selection committees. He describes and illustrates an interview record sheet and a comparison chart that can help members of a selection committee ask the right questions of a potential president and keep track of the answers.

Webster Stover suggests the following questions to which the candidates might respond.

"Do you believe in trying to help a teacher of questionable ability or would you dismiss him?
 What is your philosophy of education?
 What would you do about an instructor who gave views to a college newspaper which were subsequently published and which were clearly inconsistent with the morals of the college community?
 Would you mind working twelve hours a day?
 What are your interests and hobbies?

Have you been unsuccessful in any previous positions?

If selected, how long would you plan to stay?

Are you presently being considered for other positions?

If you are selected as president, will you accept?

When will you be available?

The trustees might also pose a theoretical college problem and ask the candidate how he would deal with it on his own campus. Some of the names on their presidential search list that he might be familiar with, the trustee might ask the candidate to evaluate. The trustee might ask the candidate to make suggestions about each of the names on the presidential search list as a possible candidate for the presidency."⁷⁹

Obstacles

A presidential search committee must overcome numerous obstacles in the fulfillment of its task. Choosing the individual to be the focal point of the college, who will be subjected to many forces from various groups both internal and external to the college, is difficult.

Besides the difficulty of the task itself, there are other obstacles that plague the presidential search committee. Harvard University circulated a booklet in 1970 that described some of the major obstacles that hamper the performance of search committees.⁸⁰

To do the job well, a great amount of work is required. Since most college trustees volunteer their time, as the Ontario college governors do, this can be a major obstacle.

Usually months of work are required although the search for a college president has sometime stretched out to years. Whether the search committee views the process as a chore or an opportunity will be crucial to its eventual outcome (Hyde, 1969).⁸¹

Caution should be taken to ensure that the presidential selection procedure does not polarize the college into distinct groups. Power groups within the college may have preference for an individual or dedication to a style of management. The search procedure does, however, serve to reduce the conflict caused by presidential succession (Birnbau, 1971).⁸² When more than one power group emerges, the college may polarize into distinct camps attempting to impose their points of view on the other groups.

Another problem for the search committee is the difficulty of setting its expectations realistically. The presidential search committee might squander months of time trying to find a candidate who meets impossible requirements and, even then, the candidates may back out. The continued interest of candidates who are to be interviewed should be insured (Williams, 1977).⁸³

The credibility of the search committee may be questioned by power groups within the college who doubt their advice has sincerely been sought and actively considered. If influence from groups external to the search committee is sought, then the procedure for this input should be clearly

established. As the new college president must eventually work with all groups within the college, this obstacle should be carefully considered.

Another stumbling block for the search committee lies in the likelihood of premature publicity scaring off many potential presidential candidates. Although the search committee owes its ultimate responsibility to the public, it may be appreciative of the needs of the candidates. The privacy of the candidates must be protected. Recently, leaks from the search committee to the press have complicated Michigan State University's struggle to appoint a new president.

The presidential search committee may be hampered by candidates who lobby for the position. There are various steps that perspective candidates can take to secure their positions. It has been suggested that presidential candidates are not to seek the office of the president, but that the office seeks the man, never otherwise.

A national survey in 1972 indicates seventy-eight percent of the presidents denied taking any steps to secure their positions. Typical of the presidents' answers were,

"No president that I have ever known took any such steps. The office has sought the man--never otherwise."⁸⁴

Twenty-two percent reported taking definite steps to secure the position.

"I sent letter of application to Secretary of the Board when I saw in the newspaper that the presidency was vacant. I developed personal acquaintances with several Board members. I developed a reputation as a practical person. I used diligence to secure the presidency."⁸⁵

Appointments

Once the president is chosen, the terms and conditions of employment must be determined. During the depression years of 1935-36, the average cash salary of an American college president was \$5,214. In 1971-72, the average president's salary was \$34,038 with the highest being \$80,000, paid, incidentally, to a woman.⁸⁶

The search committee may need to consider other conditions set by the candidate upon acceptance of the presidency.

Donald E. Walker in The Effective Administrator believes the college president should arrange for at least one condition of employment.

"I think in the final analysis the best thing an administrator can do to maintain his own psychological equilibrium is to arrange in advance for a retreat position and to join the KMA Club (K standing for kiss).⁸⁷

The American Association of State Colleges and Universities suggests guidelines for conditions of employment for college presidents. It is recognized that there is a need to provide some security for presidential leadership to assure effective administration, opportunities for the assessment of leadership, and a dignified means whereby

leadership in the person of the chief executive officer may be continued or changed.⁸⁸

The conditions set by John R. Silber, before accepting the presidency of Boston University, were apparently advantageous to the University. John R. Silber, who is considered by some to be the most controversial president in the United States today, demanded two conditions before accepting the position. He wanted a free hand to speculate with Boston University's unrestricted endowment in hopes of making it grow. He also wanted the trustees to approve a deficit of \$1,500,000 to pay the outstanding professors he planned to hire. The trustees accepted Dr. Silber's conditions and the University's reputation has been enhanced as a result. He attracted 250 prestigious faculty members and, although he inherited a deficit, Dr. Silber has for the past six years accumulated a combined surplus of \$16 million.⁸⁹

Evaluation

Once the president is appointed, it is important to establish a continuous means of evaluation. The president's evaluation is not possible without evaluating the present conditions of the institutions and also its direction (Parekh, 1977).⁹⁰

The research indicates that very few colleges have a systematic form of evaluation for presidents. In a recent survey, only a small proportion of institutions engaged in any form of evaluation (Surwill and Haywood, 1976).⁹¹

In another study involving personal interviews with thirty-two first year presidents, the researcher made the following observations.

"Despite the intricate and time consuming search process involved in selecting campus presidents, I found little or no evidence of any orientation of transition programs to help new presidents succeed in their posts. Many felt that they were left to sink or swim after all the efforts to select them. Presidents selected with the charge to trim staff, cut costs and get some control over things, were often faulted by their boards by causing "static" and not being well-liked by faculty. It seems evident that boards do not like too much controversy."⁹²

Fredrick Ness, in a paper delivered to the annual meeting of the Association of Governing Boards, San Francisco, California, 1971,⁹³ suggests some steps in firing a president, hiring a new one and retaining him. Ness believes there should be a periodic review of the effectiveness of the president which can lead to a peaceful change of office after the incumbent has served his usefulness. The president's relationship with the board should be defined at the outset of his tenure, the board must stick to the terms of the contract, the board must recognize the president's essential qualities as a human being, must provide the presidents with an adequate salary and prerequisites and assure that the board understands its own specific role in the management of the institution.

A workbook has been developed to guide the evaluating of the relationship between the board and the president.

The workbook provides for the ongoing assessment and improvement of the relationship. The assessment of institutional priorities and leadership needs, and a periodic analysis of management strength and weaknesses can be of enormous benefit to both the governing boards and the presidents (Munitz, 1977).⁹⁴

Departure

The length of time a president should stay in office depends on the circumstances. It has been remarked that deans are appointed for two years and stay for life, and presidents appointed for life stay for two years. Presidential tenure fluctuates according to the time. During the turbulent 60's, the turnover of presidents increased sharply, although the medium tenure is somewhat constant.

"There have been studies purporting to show marked increases and decreases in average tenure at different periods of history. Using more complicated modes of analysis it is possible to generalize that tenure expectations are now about what they have been throughout most of the twentieth century. During most of the century, the median college president has served about ten years."⁹⁵

Presidents leave office by a variety of methods. They depart from the presidency by death, retirement, transfer to another position, resignation or dismissal.

Very few presidents have been dismissed from office but their departure is a mixture of push and pull.

"Very few presidents are officially dismissed. Rather, departure results from a mixture of push and pull that is the result of a relatively long-term, subtle procedure of accommodation between the president and his environment."⁹⁶

Some presidents have been forced from office, like President Samuel Lock of Harvard, who, "was fired because he impregnated his maid servant."⁹⁷

An example of the push and pull procedure might be John Ward who resigned as the President of Amherst College at the end of June, 1979. He was appointed president in 1971 and became popular with student and faculty by demonstrating against the Vietnam war. The economic austerity of recent years has reinforced President Ward's decision to leave office. He is no longer popular with the faculty because of the tough decisions that have to be made concerning money.

"Faculty members were behind Mr. Ward during the Vietnam war protests and the debate over co-education and the new curriculum. Now, he said, the talk has turned to money and they have come to regard him as their adversary."⁹⁸

If the presidents leave before normal retirement for another academic position, the adjustment might be difficult. As the college presidency is usually the peak of their academic careers, a position of less influence would be difficult.

"When presidents leave office before age sixty-five, they generally go to academic jobs other than the presidency or to jobs having less social status, prestige and

power. The result is that institutions fairly routinely make workers out of middle executives. Most presidents who achieve the presidency at a relatively young age and for whom the presidency is the capstone of a career serve that role until sometime before a normal date for retirement and then prepare to leave the presidency; but there are no better places to go."⁹⁹

Robert Snow and Robert Havighurst reported in "Life Style, Types and Patterns of Retirement of Educators," 1977,¹⁰⁰ on the activities of administrators after retirement. Two contrasting patterns emerged from groups who reported differences in boyhood experiences, attitudes towards retirement and choice of activity after age sixty-five.

The departure of the college president can be concluded with the following analogy by Donald Walker.

"I believe the exist of a president, in a large number of cases can be understood by examining the leadership behavior of animals in packs. I recall, though not in detail, an article about wolves that offered a couple of eyebrow-raising theories in describing the death of the old leader and the selection of a new wolf to head the pack. Contrary to popular stereotypes, the leader was not killed by the strongest male with the most testosterone the minute his back legs became shaky. It was obvious for some time that five or six of the larger and younger males in the pack could kill the leader at any time. The pack simply would not let the leader be challenged until there was kind of a group consensus that the time was right for a change in leadership. When the leader went down, several other males joined in what seemed to be an almost mercy killing. I recall also that the pack had gone through a kind of unconscious selection process in

picking the male who would be the next leader. One of the characteristics for which he was apparently chosen was concern for the young. When trouble threatened, the wolf who was to be permitted to challenge the leader, would run and stand over the cubs. I doubt that he was running for office. The pack sensed that in this characteristic there was survival value."¹⁰¹

CHAPTER III

METHODOLOGY

The purpose of this study was to identify perceptions of desirable professional qualifications and selection procedures held by Ontario college presidents. The absence of research about the preparation and selection of Ontario community college presidents resulted in the designing of this study to obtain information from the presidents themselves and the governing body of the colleges. Questionnaires and interviews were used to elicit information about perceptions of specific preparation and selection procedures of college presidents.

Research Population

The population for this study consists of all twenty-two Ontario C.A.A.T. presidents. The decision was reached that the sample population should include the entire population of twenty-two presidents since the size of the population was not unreasonably large and would provide each president with the opportunity to comment on his preparation and selection.

In addition, eight individuals involved with the colleges were selected to be interviewed. From the entire population of twenty-two college presidents, a sample of six was randomly selected to be interviewed. The Assistant Deputy Minister

of College Affairs and Manpower Training Programs, who is responsible for vocational and apprenticeship evaluation in the province of Ontario, and the chairman of the Council of Regents, which serves as the governing body for the Ontario community colleges, were also interviewed. The interviews were conducted to facilitate an indepth analysis of the research topic.

The Questionnaire

All of the twenty-two community college presidents in the province of Ontario were included in the study. The Directory of Personnel, Colleges of Applied Arts and Technology, 1979¹⁰² was used to provide the addresses and the individuals to whom the questionnaire was to be sent.

The questionnaire approach was selected so the entire population could be sampled, thereby enhancing the representativeness of the data. The population of Ontario community college presidents is not unreasonably large and the questionnaire approach facilitated the opportunity for each president to make a contribution to this research. Since the data were to be collected from presidents who were widely dispersed throughout Ontario, the questionnaire was mailed.

The individual questions were developed with respect to the purpose of the study and then refined by analysis of the review of literature. The questionnaire consisted of both fixed-alternative and open-ended questions and were presented in the four major categories of; presidential data,

college data, presidential responsibility and selection procedures (See Appendix A).

The questionnaire was critiqued by personnel in the Office of Research Consultation and the doctoral guidance committee for the research. Pilot tests were conducted with two doctoral candidates in the Department of Administration and Higher Education and with an Acting Campus Chairman of an Ontario community college. Minor revisions were made to improve the readability of the instrument.

Questionnaires were mailed to all twenty-two presidents requesting the completed instrument to be returned within a designated period of time. Each president received: (1) a questionnaire; (2) a letter of introduction from Ron Doyle, President of Sault College; (3) an individually addressed letter explaining the purpose and significance of the study and (4) a stamped, pre-addressed return envelope (The questionnaire, letter of introduction, and letter of explanation are included in Appendix A). Presidents who did not respond to the initial mailing were sent a reminder five weeks after the first mailing (See Appendix B). Twenty of the twenty-two presidents responded to the questionnaire providing a 90.90% return rate. It is understood that one of the presidents who did not complete the questionnaire was travelling abroad and the other presidency is being vacated and a search is presently being conducted. Generally, the respondents completed the questionnaire accurately and

thoroughly, leaving only minor portions incomplete. One president who had been in office for only a few weeks had difficulty with some questions.

The Interviews

Six presidents, chosen at random, were interviewed. A structured lottery method was employed to ensure that representation from the smaller northern Ontario colleges, the medium size southern Ontario colleges and the large metropolitan colleges was included.

An interview was also conducted with Mr. Phil Adams, the Assistant Deputy Minister of College Affairs and Manpower Training Programs for the Province of Ontario. The Assistant Deputy Minister of Education is responsible to the citizens of Ontario for the quality of vocational training in the province. Mr. Adams was asked to comment on the quality of education provided by the C.A.A.T. system and, in particular the quality of the leadership provided by the college presidents. In addition, recommendations concerning the education, training and experience of present and future college presidents were solicited.

Mr. Norman E. Williams, the Chairman of the Council of Regents which serves as the governing body for the Ontario community colleges, was also interviewed. The interview was conducted to allow the Chairman to comment on the preparation and selection procedure of college presidents.

In order to assure that the same topics were covered in each interview, while not precluding the introduction of new

material, a semi-structured interview guide was developed. According to Eleanor and Nathan Maccoby in The Handbook of Social Psychology, 1954,¹⁰³ a semi-structured interview allows the flexibility to probe unclear or ambiguous statements and to introduce new perspectives. The semi-structured format also contributed to the reduction of possible interviewer bias. An unstructured approach would have encouraged inconsistencies with topics discussed, therefore weakening the reliability of the interviews. A tightly structured approach would not have allowed the conversations to develop which contributed to the examination of the perspectives held by the interviewees.

The questions used in the interviews were derived from the purpose of the research and refined by analysis of the review of the literature. Questions were developed into three major areas; presidential data, strategies employed by presidents and selection of presidents.

The interview guide was critiqued by two doctoral candidates in the Department of Administration and Higher Education, personnel in the Office of Research Consultation and Dr. Walter F. Johnson, faculty member of Michigan State University and director of this dissertation. A pilot test was conducted with an Acting Campus Chairman of an Ontario community college to determine the format and time required to conduct the interviews. (The interview guide is included in Appendix C)

The individuals to be interviewed were contacted by telephone and a mutually agreeable meeting time was arranged. The researcher met with seven of the individuals in their respective offices throughout the province. One interview was conducted with a travelling president in the convenient lobby of an airport hotel. In all instances, the interview lasted from approximately one and one-half hours to two and one-half hours. Each interview was taped using forty-five minute cassettes and a portable cassette recorder.

Analysis of the Data

Analysis of the data obtained from the questionnaire is presented in a descriptive format. Contingency tables, which provide frequency and percentage scores are used to display the findings. Mean scores and averages are presented to provide a measure of central tendency. The nature of the research did not necessitate the need of cross reference and breakdown procedures. The researcher, in consultation with personnel from the Office of Research Consultation opted not to use available computer services. A calculator was used for computation purposes.

After the interviews were completed, the researcher listened to the tapes while referring to the interview guide. As answers to questions were given, they were transcribed on the appropriate section of the interview format. (The compilation of interview responses is included in Appendix D) Some questions were answered with a simple "yes" or "no"

which were easily categorized. Other questions were answered in a wide variety of ways making categorization sometimes difficult. The opinions of those interviewed have been compiled and are displayed in table form. Although the interviewees are identified, opinions and comments should not be attributed to any one individual as they are a composite of all the interviews.

The data obtained from both the questionnaires and the interviews are presented in chapter five. Obvious trends and points of similarity among the individual answers to the questions have been discussed.

CHAPTER IV

ANALYSIS OF THE DATA

Introduction

The data presented in this chapter are the results of survey and interview research undertaken with presidents of Ontario community colleges, a senior civil servant of the Ontario Ministry of Education and the Chairman of the Council of Regents.

Purpose of the Study

The purpose of this study was to examine the perceptions of college presidents and government officials on the preparation and selection of Ontario college presidents.

From relevant and related research a survey questionnaire was developed. In the survey instrument, college presidents were asked to share their personal route to the presidency and their perceptions of their responsibility and the selection process. The survey instrument was administered to all twenty-two college presidents in Ontario.

In addition, six presidents were randomly selected and interviewed. Two senior government officials with the Ministry of Education were also interviewed. The interviews were conducted to facilitate an in-depth analysis of the research topic.

The following is a report of the findings which resulted from analysis of the data obtained.

QUESTIONNAIRE

Number of Presidents Returning the Survey Questionnaire

Of the twenty-two presidents in the study, twenty returned the survey questionnaire yielding a 90.90% rate of return. It is understood that one of the presidents who did not complete the questionnaire is currently traveling abroad; the other presidency is being vacated and a search is presently being conducted. Generally, the respondents completed the questionnaire accurately and thoroughly, leaving only minor portions incomplete. One president who had been in office for only two weeks had difficulty with some questions. Four presidents enclosed additional information--resumes, presidents' annual reports, etc., to assist answering the questions. Incidentally, there is only one female president in the Ontario C.A.A.T. system.

Characteristics of Presidents

Age

Table 4.01 indicates the frequency of number of presidents in each age category and their corresponding percentages.

Table 4.01 -- Age of College Presidents

Age Category	Number	Percentage
40 to 44	3	15
45 to 49	3	15
50 to 54 (Mean Age)	8	40
55 to 60	4	20
Over 60	2	10
Total	20	100

Seventy percent or fourteen presidents are over the age of fifty and will probably be replaced through natural attrition over the next ten years. Six presidents or thirty percent are over the age of fifty-five and could conceivably need replacements over the next five years.

Salary

The average annual salary of presidents responding to the questionnaire was in the category of \$50,000 to \$54,999. The frequencies of annual salaries along with corresponding percentages are given in Table 4.02. Four presidents chose not to disclose their salary.

Table 4.02 -- Annual Salary of Presidents

Salary Category	Number	Percentage
\$40,000 to \$44,999	2	12.50
\$45,000 to \$49,999	4	25.00
\$50,000 to \$54,999	5	31.25
\$55,000 to \$59,999	5	31.25
Total	16	100.00

Number of Years as College President

Thirty percent, or six respondents, have served as a college president for twelve years. Another president has seven years experience with one college and five years experience as president with another college. Since the colleges have been in existence for twelve years, it seems apparent that thirty-five percent or seven presidents have been in office since the inception of the C.A.A.T. system.

Two presidents have less than one-half year experience and another three presidents have been in office for approximately one year. If these five presidents replaced original presidents, it could be deduced that sixty percent of original college presidents were in office until 1978.

All of the remaining respondents have had a minimum of five years of presidential experience. One president has had ten years experience and two have had nine years of presidential experience. Two presidents who have been appointed

within the last one and one-half years have had seven and five years experience as president with another college, respectively. The frequency of years of experience of each president along with percentages are summarized in Table 4.03.

Table 4.03 -- Number of Years as College President

Years Experience	Number	Percentage
12	7	35
10	1	5
9	2	10
8	1	5
7	1	5
6	1	5
5	2	10
1	3	15
Less than 1/2	2	10
Total	20	100

Previous Positions

The frequencies of previous positions held and corresponding percentages are given in Table 4.04.

Table 4.04 -- Previous Positions of Presidents

Previous Positions	Number	Percentage
University	1	5
Community College	12	60
Secondary School	3	15
Private Business and Industry	3	15
Government	1	5
Total	20	100

Eighty percent or sixteen of the respondents held positions with an educational institution before assuming a college presidency. Eleven, or fifty-five percent of the respondents, were employed by a community college in Ontario before assuming the presidency. One president was previously employed by a Quebec community college. These twelve presidents previously held the position of president, vice-president, dean or campus principal with a community college. One president had been the executive secretary for the Council of Regents.

Number of Years in Previous Positions

Table 4.05 indicates the frequency of the number of years spent in previous positions and their corresponding percentages.

Table 4.05 -- Number of Years Presidents Spent in
Previous Positions

Years in Previous Position	Number	Percentage
26 to 20	7	35
19 to 15	6	30
14 to 9	5	25
Insufficient Data	2	10
Total	20	100

Sixty-five percent of the respondents had spent at least fifteen years in the work force before assuming a college presidency. Twenty-five percent of the respondents or five presidents had spent less than fourteen years. Two respondents did not supply enough information to calculate the number of years in previous positions.

Teaching Experience

The frequencies of years of full-time teaching experience and corresponding percentages are given in Table 4.06.

Table 4.06 -- Number of Years of Full-time Teaching Experience

Years of Full-Time Teaching Experience	Number	Percentage
21 to 15	3	15
14 to 10	5	25
9 to 5	1	5
4 to 1	3	15
No full-time teaching experience	8	40
Total	20	100

Sixty percent of the respondents or twelve presidents had full-time teaching experience. The amount of experience ranged between three and twenty-one years. Seven of the twelve presidents indicated their teaching experience was received at the post-secondary level. Only one president claimed to have had full-time teaching experience at the elementary level.

Eight presidents or forty percent of the respondents have not had full-time teaching experience, although six of the eight presidents claim to have had part-time teaching experience ranging from one to ten years. Only one president claimed to have done part-time teaching for industry.

Highest Level of Educational Achievement

Twenty percent of the respondents or four presidents have an earned doctorate degree. Forty-five percent or nine presidents have received a formal education to the

masters level. Therefore, graduate training has been completed by at least sixty-five percent of the respondents.

Seven presidents or thirty-five percent of the respondents indicated a baccalaureate degree as their highest level of academic achievement. One president received his education in the United Kingdom to the level of a professional engineer.

Of the twenty-presidents who completed the questionnaire, eleven or fifty-five percent indicated their highest level of training to be specific to education.

Table 4.07 summarizes the specific number of presidents in each category.

Table 4.07 -- Highest Level of Educational Achievement

Highest Level of Education	Number	Percentage
Doctorate - Non-education	3	15
- Education	1	5
Masters - Non-education	2	10
- Education	7	35
Baccalaureate		
- Non-education	5	25
- Education	2	10
Total	20	100

Continuous Professionally Related
Training

All of the presidents who completed the questionnaire claimed to engage in professionally related training since completing their formal education. Five presidents or twenty-five percent of the respondents mentioned being

engaged in management training related to the educational field. The specific courses mentioned were; Human Resources Management, Computer Technology, Management by Objectives, Zero Base Budgeting and Program Evaluation. One president has studied at the post-doctoral level.

Three presidents or fifteen percent of the respondents received training from summer schools, conferences and workshops. One president received a sabbatical leave to continue his education. One president mentioned that membership in professional organizations contributed to his continuous education.

Additional Training Preferred

Thirty percent of the respondents or six presidents would not have preferred any additional training or education to perform their duties. One of these presidents added the following comment, "I might have been better off without some of what I had." Another four presidents left this question blank which could be interpreted as not having any preference for additional training. Therefore, it could be assumed that fifty percent of the respondents would not have preferred any additional training or education to perform their duties.

Ten presidents or fifty percent of the respondents indicated a preference for additional training or education. Three of these presidents were interested in learning about the use of computers. Two presidents indicated a desire

for additional training in educational administration and management. Another two presidents would have preferred additional training in education theory and philosophy. The other presidents indicated a desire for training in the areas of finance, personnel and college systems (Refer to Table 4.08).

Table 4.08 -- Additional Training Preferred

Training Preferred	Number	Percentage
Computer	3	15
Education Administration/ Management	2	10
Education Theory/Philosophy	2	10
Finances	1	5
Personnel	1	5
College Systems	1	5
No Additional Training	6	30
Insufficient Data	4	20
Total	20	100

Presidents' Perception of Preparation/Qualifications
for College Presidents in the Decade Ahead

When asked to indicate the most desirable preparation/qualifications of future college presidents, the current presidents listed requisites in the categories of education and administration, intelligence, ability, and general experience.

Ten presidents indicated educational administration and management as important. Five presidents listed a knowledge of education theory and philosophy as being important. Four respondents indicated a general understanding of educational sociology, economics and politics as desirable qualifications. Three respondents listed general academic training a requirement for future presidents.

Five presidents listed basic intelligence a necessary skill. Five presidents also listed human relation skills as necessary for future presidents. Three presidents indicated communication skills and one president wrote creative ability as a requisite for future college presidents.

Eleven presidents listed educational experience as a necessary qualification of future presidents.

Five presidents indicated experience in business or industry as an important qualification.

Table 4.09 provides a summary of these perceived factors.

Table 4.09 -- Perceptions of Preparation/Qualifications
for College Presidents in the Decade Ahead

Perception of Qualification for Future Presidents	Number	Total
<u>Education and Administration</u>		
Education Administration/Management	10	
Education Theory and Philosophy	5	
Education, Sociology, Economics, Politics	4	
General Academic Training	3	22
<u>Intelligence and Skills</u>		
Basic Intelligence	5	
Human Relations Skills	5	
Communication Skills	3	
Creative Ability	1	14
<u>Experience</u>		
Education Experience	11	
Business and Industry Experience	5	16

Summary

Seventy percent of Ontario college presidents are over fifty years of age (mean age category 50 to 54) and could conceivably retire during the next ten years. College presidents in Ontario earn, on an average, between \$50,000 and \$59,999. Thirty-five percent of the presidents have been in office since the inception of the C.A.A.T. system. Another twenty-five percent of the Ontario presidents have been replaced in the last year. Eighty percent of the presidents had experience with another educational institution before assuming the presidency. Thirty-five percent of the presidents spent between twenty and twenty-six years

in the work force before becoming a college president. Sixty percent of Ontario's presidents have had full-time teaching experience. Of the remaining forty percent, over one-half claimed to have had part-time teaching experience. Twenty percent of Ontario college presidents have an earned doctorate and another forty-five percent have successfully completed a formal education to the masters level. All of the presidents claimed to have continued their education after completing their formal schooling. Fifty percent of the presidents would have preferred additional training mainly in the areas of computers, educational theory and management techniques. The presidents indicated that future presidents should be trained in the areas of education and administration, have a high level of intelligence and ability, and have been exposed to a variety of experiences.

Presidential Responsibilities

Activities Consuming Presidents' Time

According to this survey, over one-half of the presidents' time is consumed by performing general administration tasks. The presidents would prefer to do less general administration, thus allowing time for other activities. Community relations consumed approximately eleven percent of the presidents' time, although they would prefer to be able to spend more time on this activity. The presidents revealed that approximately nine percent of their time was spent on

faculty and program development, although they ideally would like to spend more time on this activity. Student relations consumed approximately eight percent of the presidents' time and they all preferred to spend more time on this activity. The presidents indicated that the remainder of their time was taken up on external affairs, planning, reading, travel, working with the board of governors, college system and trivia.

Table 4.10 indicates the presidents' perception of the average amount of time consumed on their most frequent activities.

Table 4.10 -- Presidents' Perception of Time Consumed on Most Frequent Activities

Activities	Actual Time Consumed	Ideal Allocation of Time
General Administration	55.136%	47.070%
Community Relations	11.293%	12.370%
Faculty/Program Development	9.090%	12.828%
Student Relations	7.877%	10.555%
Other		
External Affairs		
Planning		
Reading		
Travel	16.604%	17.177%
Board of Governors		
College Systems		
Trivia		

Time Spent Conducting College
Affairs Away From Campus

Table 4.11 displays the amount of time each president spends away from campus and the corresponding percentage.

Table 4.11 -- Percentage of Time Presidents Spend
Conducting College Affairs Away From Campus

Percentage of Time	Number	Percentage
5	1	5.5
10	2	11.1
10-15	1	5.5
15	1	5.5
10-20	1	5.5
15-20	1	5.5
20	7 (Mode)	38.8
20-25	2	11.1
30	1	5.5
75	1	5.5

One president revealed that he spent seventy-five percent of his time away from his office and another indicated that he spent only five percent of his time off campus. The greatest number of the respondents indicated that they spent twenty percent of the time conducting college affairs away from campus.

Most Common Obstacle Encountered
While Performing Presidential Duties

Table 4.12 indicates the number of presidents who encounter the more common obstacles of presidential duties and the corresponding percentages.

Table 4.12 -- Most Common Obstacle Encountered While Performing Presidential Duties

Most Common Obstacle	Number	Percentage
Bureaucratic Inefficiency	5	33.3
Finances	2	13.3
Communication Problems	2	13.3
Paper Work	2	13.3
Time and Distance	2	13.3
Boredom, Laziness	1	6.7
"Myself"	1	6.7

The most common obstacle encountered by the presidents while performing their duties was bureaucratic inefficiency. One-third of the presidents who completed this question listed some form of bureaucratic inefficiency as being their most common obstacle. Other common obstacles listed by the presidents included lack of funds, paperwork, communication problems, and time and distance. One president commented that his biggest obstacle was himself and another admitted to his own boredom and laziness.

Professional/Community Activities
In Which Presidents Participate

When asked about the professional and community activities in which presidents participate, they reported that they belonged to organizations of a civic, educational, professional, social, recreational or religious nature. All of the presidents had some form of affiliation with professional groups. The more prominent organizations to which the president belonged were the Committee of Presidents, Board of

Trade, and the Association of Professional Engineers.

Ten presidents listed membership with civic organizations. The more common organizations listed were Children's Aid Society, Chamber of Commerce, District Mental Retardation Association, and the United Way.

Seven presidents have memberships in organized social activities, including Rotary, Kiwanis, and Symphonies.

Six presidents participate in organized recreation activities which include golf, curling, tennis and squash.

Two presidents are governors with a local university and another serves as chairman of a local educational liaison committee.

Two presidents listed memberships in church related organizations.

Table 4.13 displays the number of presidents belonging to organizations and their corresponding percentages.

Table 4.13 - Presidents' Membership in Organization

Organization	Number	Percentage
Professional		
Committee of Presidents	20	100
Board of Trade	4	20
Association of Professional Engineers	3	15
Other	4	20
Civic		
Chamber of Commerce	4	20
District Mental Health Association	2	10
United Way	2	10
Hospital Advisory Groups	1	5
Children's Aid Society	1	5
Social		
Rotary	3	15
Symphonies	3	15
Kiwanis	1	5
Recreation		
Golf	2	10
Curling	2	10
Tennis	1	5
Squash	1	5
Education		
University Governing Boards	2	10
Education Liaison	1	5
Religion		
Church Group	2	10

Joys and Sorrows of Presidents

When the presidents were asked what they liked most about their positions, the majority cited the challenge and the opportunity as the most enjoyable. Ten presidents

listed the challenge and the opportunity of the position to be most enjoyable. Four presidents listed the helping of the young to build a future as the most enjoyable. Other joys for presidents are freedom, development of faculty and students, relevance and variety.

When asked what the presidents disliked most about their positions, four presidents indicated paperwork and meetings as most unenjoyable. Other unenjoyable tasks performed by college presidents are public speaking, administrative detail, loss of individuality, isolation, travelling and confrontations.

Table 4.14 displays the joys and sorrows of Ontario college presidents.

Table 4.14 -- Presidents' Joys and Sorrows

JOYS		SORROWS	
Activities	Number of Presidents	Activities	Number of Presidents
Challenge	5	Paper Work	2
Opportunity	5	Meetings	2
Helping Young Build Future	4	Public Speaking	1
Relationship with Faculty and Students	2	Administrative Detail	1
Freedom	1	Loss of Individuality	1
Relevance	1	Isolation	1
Variety	1	Travelling	1
		Confrontations	1

Summary

Ontario community college presidents spend the majority of their time performing general administrative tasks although they would prefer to spend less time on administrative tasks and spend more time building relationships with staff, faculty and students. Approximately twenty percent of the presidents' time is spent conducting college affairs away from campus. According to the survey, the presidents listed some form of bureaucratic inefficiency as their most common obstacle encountered while performing their duties. Presidents are active in community affairs belonging to professional, civic and social organizations. The presidents enjoy the challenge and opportunities provided by their positions but they are frustrated by the paperwork and the meetings.

Selection Procedures

Involvement of Presidential Search Committee

A presidential search committee was involved in the appointment of eighteen of the twenty presidents who completed the questionnaire. Two of the presidents were appointed by the Chairman of the Board of Governors (Refer to Table 4.15).

Table 4.15 -- Involvement of Presidential Search Committee

Search Committee Involved In Appointment	Number	Percentage
Yes	18	90
No	2	10
Total	20	100

In the selection of nine college presidents, the search committee consisted of board members and representation from faculty, staff, students and administrators. There was no representation from faculty, staff, students and administrators in the selection and appointment of eleven presidents (Refer to Table 4.16)

Table 4.16 -- Membership of Search Committee

Membership of Search Committee	Number	Percentage
Chairman of Board of Governors	1	5
Board of Governors	9	45
Board of Governors and Represent- ation from Administration	1	5
Board of Governors and Represent- ation from Administration, Faculty, Staff and Students	9	45
Total	20	100

Thirteen presidents were of the opinion that that search committee was a decisive factor in their appointment. Two presidents did not think the search committee was a decisive factor in their appointment and two presidents were undecided (Refer to Table 4.17).

Table 4.17 -- Presidents' Perception of Committee as a Decisive Factor in Their Appointment

Committee a Decisive Factor in Appointment	Number	Percentage
Yes	13	76.50
No	2	11.75
Undecided	2	11.75
Total	17	100.00

Position Description

Fourteen of the nineteen presidents who completed this question, indicated that they had a job description. Five presidents or twenty-six percent of the respondents claimed not to have a position description.

Seven of the fourteen presidents with position descriptions, indicated that they developed it themselves. The other seven presidents indicated that the position description was designed by a consulting firm or by their predecessor.

The frequency of the number of presidents with job descriptions and the procedure by which it was prepared for each president along with corresponding percentages are given in Table 4.18.

Table 4.18 -- Position Description

Do Presidents Have Position Descriptions?	Number	Percentage
No	5	26.3
Yes	14	73.6
How Was It Prepared?		
Consulting Firm	5	35.7
Predecessors	2	14.3
Current President	7	50.0

Action Taken to Secure Presidential Appointment

Seventy percent of the respondents or fourteen presidents claimed not to have taken any action to secure their appointment. These presidents only prepared an application and appeared for the interview.

Six presidents or thirty percent of the respondents admitted to have taken some steps to secure their appointments. Some of the action taken by these presidents was to inform board members of their interest, and to study the board, the college and those doing the interviewing.

The frequency of the number of presidents taking action to secure their positions and corresponding percentages are given in Table 4.19.

Table 4.19 -- Action Taken to Secure Presidential Appointment

Do Presidents Take Action to Secure Appointments?	Number	Percentage
No	14	70
Yes	6	30
Total	20	100

Presidents' Perception of Search Committees'
Primary Interest When Looking for a
New President

When asked what should be of primary interest to the search committee when looking for a new president, the incumbents indicated qualifications in the categories of ability, experience, education, and attitude.

Eight presidents indicated that human relations skills should be of a primary importance to search committees when looking for a new president. Six presidents list good health, stamina and drive as important requisites for presidents. Four presidents listed leadership abilities as important. Other abilities listed by the presidents were knowledge of the college system, integrity and morality, political skills and creativity.

Eighteen presidents indicated experience in education as important. Thirteen of the eighteen presidents listed experience in administration, three listed academic experience and two listed vocational and industrial

experience. Two of the presidents indicated the need for common sense and the support of the college staff and faculty. Two presidents listed a futuristic attitude and the symbolic ability of presidents as important. One president indicated that presidents should have an altruistic attitude, being more concerned for others than for money or power. Table 4.20 provides a summary of the perceived responses.

Table 4.20 -- Presidents' Perception of Search Committees' Primary Interest When Looking for a New President

Perception of Search Committees' Primary Interest When Looking For A New President	Number	Total
Ability		
Human Relation Skills	8	
Health, Stamina, Drive	6	
Leadership Ability	4	
Knowledge of College System	3	
Integrity and Morality	3	
Political Skills	3	
Creativity	2	29
Experience		
Administration	13	
Academic	3	
Vocational	1	
Industrial	1	18
Education		
Complimentary Education	4	4
Attitude		
Practical (Common Sense)	2	
Support of Faculty and Staff	2	
Futuristic Attitude	2	
Symbolic	2	
Altruistic Attitude	1	9

Presidents' Aspirations to Becoming a
College President

Table 4.21 indicates the responses to the question regarding aspirations for a college presidency.

Table 4.21 -- Presidents' Aspiration to Becoming a College President

If Now Entering Their Career, Would Presidents Aspire To Their Positions?	Number	Percentage
Yes	15	75
No	2	10
Undecided	2	10
Insufficient Data	1	5
Total	20	100

When presidents were asked, "If they were now entering their career, would they aspire to become a college president?" Fifteen of the respondents indicated that they would. Two presidents indicated that they would not aspire to become a president and another two were undecided. One president expressed that he regarded this to be a naive question since he aspired to do a good job of teaching and not a presidency.

Willingness to be Interviewed to
Elaborate on Research

Eighteen of the twenty presidents were willing to be interviewed to elaborate on their preparation and selection as a community college president. Two presidents were unavailable and a mutually convenient time could not be

arranged. Table 4.22 summarizes the responses given.

Table 4.22 -- Willingness of Presidents to be Interviewed

Are Presidents Willing To Be Interviewed?	Number	Percentage
Yes	18	90
No	2	10
Unavailable	2	10
Total	20	100

Summary

A presidential search committee was involved in the appointment of ninety percent of Ontario college presidents. In over one-half of the selection processes, faculty, students and staff were not involved. The majority of the presidents think the search committee was a decisive factor in their appointment. Twenty-six percent of the respondents did not have a position description. Fifty percent of the presidents with position descriptions indicated that their position description was designed by a consulting firm or by their predecessor. Seventy percent of the respondents claimed not to have taken any action to secure their appointment. Thirty percent admitted to previously meeting with board members and to visiting or studying the college before being interviewed. The presidents indicated that the primary interest of search committees when searching for a new president should be in the areas of ability, experience,

education and attitude. When presidents were asked if they were now entering their career, would they aspire to become a college president, seventy-five percent of the respondents indicated that they would. Ninety percent of the respondents were willing to be interviewed to elaborate on their preparation and selection as a community college president.

College Data 1978/79

College Budget

Data received from the twenty colleges would indicate a total budget of \$376 million with an average college budget of \$18.8 million. All of the respondents reported their approximate budget which ranged from a low of \$6.8 million to a high of \$42 million. Estimating an average budget of \$18.8 million for the two presidents who did not complete the questionnaire, a total budget for the C.A.A.T. system could be calculated at approximately \$413.6 million.

Table 4.23 displays the budget as reported by each college president.

Full-time Programs

Eighteen colleges reported their offerings of full-time programs which ranged from a low of twenty-one to a high of 148 programs. A total of 1265 full-time programs were reported from the eighteen colleges, with an average of seventy programs per college. Allowing for the colleges

Table 4.23
College Data Reported By Individual College Presidents

	College Budget (x 1,000,000)	Full-time Programs	Full-time Faculty	Full-time Enrollment	Part-time Enrollment
	42	148	650	10,000	28,000
	38	100+	600	7,500	10,000
	35.4	110	500	8,400	57,300
	35	150	450	8,000	45,000
	26	100	300	5,500	25,000
	22	84	300	4,000	30,000
	20	85	350	6,000	35,000
	18.3	75+	366	2,987	7,500
	18	75+	300	3,700	18,000
	15	58	350	3,200	15,000
	15	55	182	2,600	15,000
	15	36	260	1,400	15,000
	12	43	260	2,000	15,000
	11.2	38	175	2,800	9,000
	10	38	160	1,800	9,000
	10	60	200	1,500	5,000
	10	47	150	1,300	7,000
	9.3	35	115	1,600	2,000
	7	40	110	1,900	5,000
	6.8	46	80	863	5,000
Totals	376.0	1,310	5,298	77,050	357,800
Average Per College	18.8	72.7	294	3,852.5	17,890
Estimated Totals For C.A.A.T. Systems	413.6	1,455.4	6,474	84,755	393,580

Note: Some of the respondents gave approximate answers to the questions, therefore,
the statistics presented are an approximation

that did not report their full-time offerings, it could be estimated that approximately 1,550 programs are offered by the C.A.A.T. system.

Table 4.23 displays the number of full-time programs reported by each college president.

Full-time Faculty

The highest number of faculty members employed by one college was 650 and the lowest was eighty. The total number of full-time faculty members as reported by the twenty presidents was 5,298 with an average of 294 per college. Allowing for the college presidents who did not complete the questionnaire, it could be estimated that approximately 6,474 faculty members are employed by the C.A.A.T. system.

Table 4.23 displays the number of full-time faculty members as reported by the college presidents.

Full-time Enrollment

Data received from the twenty colleges would indicate a total full-time enrollment of 77,050 students with an average college enrollment of 3,853. From the presidents' response, the full-time enrollment ranged from a low of 863 to a high of 10,000. Estimating an average full-time enrollment of 3,853 for the two presidents who did not complete the questionnaire, a total full-time enrollment for the C.A.A.T. system could be calculated at approximately 84,755 students.

Table 4.23 displays the full-time enrollment as reported by the college presidents.

Part-time Enrollment

Data received from the twenty colleges would indicate a total part-time enrollment of 357,000 students with an average college enrollment of 17,890. The part-time enrollment ranged from a low of 2,000 to a high of 57,300. Estimating an average part-time enrollment of 17,890 for the two presidents who did not complete the questionnaire, a total part-time enrollment for the C.A.A.T. system could be calculated at approximately 393,580 students.

Table 4.23 displays the part-time enrollment as reported by the college presidents.

Summary

The average Ontario community college operates on a budget of \$18.8 million, offers seventy-three full-time programs and employs 294 full-time faculty members. The average college serves 3,852 full-time students and 17,890 part-time students.

The total budget for the C.A.A.T. system could be estimated at \$413.6 million according to information received from individual college presidents. This information would indicate the colleges offer 1,455 full-time programs, employ 6,474 full-time faculty members serving 84,755 full-time students and 393,580 part-time students.

PRESIDENTS' INTERVIEWS

Introduction

Six of the twenty-two Ontario community college presidents were randomly selected to be interviewed. Efforts were made to insure representation from northern Ontario, southern Ontario and the metropolitan region colleges. The interviews were conducted from June 8, 1979 to July 3, 1979 with the following college presidents: Wayne Busch, Georgian College, Barrie; Ron Doyle, Sault College, Sault Ste. Marie; Doug Light, George Brown College, Toronto; Bruce McAusland, St. Clair College, Windsor; Gordon Wragg, Humber College, Rexdale; and Jack Porter of Sheridan College, Oakville.

The researcher met with five presidents in their offices throughout the province. One interview was conducted with a travelling president in the convenient lobby of an airport hotel. In all instances, the interview lasted from approximately one and one-half hours to two and one-half hours.

Wayne Busch was appointed president of Georgian College in October, 1978, bringing with him, administrative skill from industry. He had been involved peripherally with education for a number of years serving on a board of education and working with education through industry. The presidency had become available under tragic circumstances making his task even more difficult.

Georgian College serves the Georgian Bay region with its developing industrial communities and its tourist and recreation areas. Consequently, the college offers technological programs and programs in resort and hotel administration. The main campus is situated in Barrie, although it is a multi campus college serving the entire Georgian Bay region. Approximately 2000 full-time students are in attendance and the college operates on a budget of \$15,000,000.

Ron Doyle is also a relatively new college president assuming office approximately one-half year ago. He had served as an acting president of another college for one year and has approximately seven years experience as a campus principal with another college. He had three years full-time teaching experience. He has a Bachelor of Engineering and a Master of Education degree.

The Sault College is located at the junction of the Great Lakes of Superior, Michigan and Huron. Its three campuses serve the 20,000 square mile district of Algoma with the main campus located in Sault Ste. Marie. College programs of forestry, geology and aviation reflect its setting in a district of lakes, rivers, forests and mountains. Approximately 1500 full-time students are in attendance and the college operates on a budget of \$10 million.

Doug Light has been the president of George Brown College for one year although he was the president of Centennial College for seven years. He had served as the academic vice-

president of Humber College for four and has had experience with Ryerson Polytechnical Institute and Queen's University. He holds a Type B teaching certificate and has eight years teaching experience. He has also earned a Bachelor of Science and a Master of Science degree.

George Brown College was founded in 1968 to serve the educational needs of the city of Toronto. George Brown is one of the large metropolitan colleges offering in excess of one hundred programs to approximately 7,500 students. This multi campus college operates on a budget of \$38 million.

Bruce McAusland has been president of St. Clair College for one and one-half years although he served as Director General (President) of John Abbott College in the province of Quebec for five years. Bruce McAusland has eighteen years of management experience with Bell Canada which he relies on to perform his present responsibilities. He holds a Bachelor of Science degree.

St. Clair College serves Canada's southernmost counties of Essex and Kent with the main campus located in the city of Windsor. The college has a strong technological tradition and offers eighty-four programs to approximately 4,000 full-time students. St. Clair is a multi campus college operating on a budget of \$22 million.

Gordon Wragg has been the president of Humber College, which is one of the largest colleges in the province, for twelve years. He had been the principal of the Provincial

Institute of Trades for nine years and he has sixteen years teaching experience. He has a B.S.A. degree and a Master of Education degree. Gordon Wragg is recognized as one of the senior college presidents and presently serves as the Chairman of the Committee of Presidents.

Humber College is one of the largest colleges in the province serving citizens in the area of Toronto. Humber College offers 150 programs to over 8,000 full-time students. An additional 45,000 part-time students are in attendance and the college operates on a budget of \$35 million.

Jack Porter is also a senior college president in the province with twelve years as an Assistant Superintendent of Education, four years as a social principal, one year as a Department Head and ten years as a teacher. Jack Porter holds a Bachelor of Arts and a Master of Arts degree.

Sheridan College is located in Oakville and serves the regional municipalities immediately west of metro Toronto. Sheridan is a multi campus college offering eighty-five programs to 6,000 full-time students and 35,000 part-time students. The college has 350 faculty members and operates on a budget of approximately \$20 million.

The researcher found no reluctance on the part of the presidents to be interviewed. In some instances, the presidents rearranged their busy schedules so the researcher could be accommodated. Only in one instance was the president unavailable due to the grounding of the airline

flights. An alternate president had to be interviewed.

In addition to taking notes, the researcher recorded the first forty-five minutes of the interview. It was found that the conversation became more open and easy flowing once the recorder had run its course.

Analysis of the information obtained during the interviews is presented in a descriptive format. Opinions and comments should not be attributed to any one president but are the composite of the six interviews and the researcher's literary interpretation.

Problems for Colleges and Presidents

Throughout the interviews, comments were made on problems facing the colleges in general, and the presidents in particular. The interviews reinforced some of the data obtained from the questionnaire on the presidents' perception on the type of problems they should be prepared to handle.

Colleges

The complex activities of the colleges were expalined in a diverse number of ways, although the presidents did agree that the colleges must be flexible to meet changing community needs and that the colleges were to enhance the quality of life.

One president explained,

"Generally speaking, as we live in large cities we get more and more remote from plants and animals and other parts of nature and that jeopardizes our quality

of life . . . the colleges have a crucial part to play in all this."

This comment emphasizes that the colleges owe their ultimate responsibility to the community. Data obtained from the questionnaire aspect of the study indicates that the Ontario community college president spends over one-half of his time on general administrative tasks and is only able to spend eleven percent of his time on community affairs.

During the interviews, the presidents cited bureaucratic inefficiency and the complexity of government agencies as their major concerns. This finding is supported by the data obtained from the questionnaire which indicated that 33.3% of the presidents found some form of bureaucratic inefficiency as their most common obstacle.

One president commented during the interview that the Ministry of Education had recently experienced a reorganization but he wondered aloud, "if they had managed to keep pace."

Another president said,

"My real concern is about manpower planning in this country. There is still the expectation that when you graduate from one of our programs, there is a job waiting for you. My real concern is the economy won't be able to keep up with that. Our manpower planning from both a provincial and federal point of view isn't sharp enough to match the output with the demand."

Financial concerns were discussed by most of the presidents interviewed. Although a new funding mechanism is being developed to meet the economic austerity of the provinces, financial concerns were cited by only 13.3% of the presidents who responded to the questionnaire.

The presidents interviewed seemed to consider financial concerns from a global perspective. Financially, it was not each college competing against the other for a larger portion of the provincial treasury. The presidents of the larger colleges felt financial protection for the smaller colleges must be assured.

A sense of optimism was maintained during the discussion concerning finances. One president considers the fiscal restraint to have a hidden value in that it will make the system more accountable. Another comment was made that the financial concerns and the resulting funding mechanism is a "real test for the ministry and the colleges."

The need for the development of new programs and the deletion of antiquated programs was discussed by the presidents. Some suggestions for new programs made were the use of the micro computers, plastic and fibreglass manufacturing, and the hospitality and tourism industry.

One president said,

"Our needs are continually expanding.
I just read in the paper this morning
that instead of one meal out of three
which is eaten out of the home now,
one meal out of two will be eaten out

of the home, in the early 1980's. If that's the case, a lot more people will get jobs in the hospitality business. I think the mini computer is something we had better keep our eye on. I am sure the market will continue to expand."

Generally, the presidents believed automation would not hurt the prospects for the increased number of employment opportunities. Automation forcing people out of work was dismissed by one president, who used the example of the automation of elevators and its obvious results.

"Twenty years ago when elevators were automated, maybe more than 25 or 30 years ago, they said thousands of people in New York city alone would be put out of their careers because of automated elevators. It was going to be an incredible unemployment situation and there was doom and gloom all over the place."

The future prospects of the colleges were presented optimistically by the presidents. Each college had a unique contribution to make for the overall good of the province. The colleges have a rhythm of their own and individually they must anticipate the needs of their community.

"I look ahead and I find a real exciting future for the colleges. I'm not concerned about doom and gloom and all that stuff. We may not know it but we could have a tremendous impact."

The data obtained from the questionnaire aspect of the study also maintain an overall optimism for the future.

Presidents

Besides the problems facing the colleges, the presidents must deal with the frustration of the position itself. Much of their frustration involves stress related to their perceived power and the political nature of the position.

One president explained,

"The greatest stress I'm under is when I have to make lay-off decisions because I guess I have the sense that you are impacting on peoples lives. I guess the greatest moments of stress come about in those people decisions. Firing is a very special kind (of stress) and even lay-offs I find stressful to deal with."

Most of the presidents commented that their frustration was related to people problems. Some of the concerns were not as specific as those related above, but involved the skill needed in working with a wide variety of people.

The data obtained from the questionnaire aspect of the study indicated that presidents were most frustrated by paperwork and meetings. The opportunity provided by the interviews allowed the president to explain more thoroughly their frustrations.

One president related his frustration to not being able to openly share his doubts and uncertainty with others. He found the position isolated and somewhat lonely because he was expected to be strong and knowledgeable. An uncertainty that he related to co-workers could be interpreted as a weakness in his character.

The final accountability of the presidents' office was also mentioned as a source of frustration. During a period of declining resources, the colleges are expected to be more accountable, as one president explained,

"It's becoming increasingly more important because as we go down the road, we are going to be in an area where we are fighting for declining resources. Tax payers, Proposition 13, we should be aware of that. It is important that we communicate to the people who are paying the bill. The president of a college should be plugged into his community--either directly or indirectly depending on what his skills are. But keeping it in balance is difficult depending on what phase the college is in."

Another president discussed the forced removal of the president from the classroom. Because of his interest in education he felt frustrated that his duties as president kept him away from the classroom.

He explained saying,

"I find that very often I would like to talk to the teachers and chairman about educational development and ways to bring about change. It's very hard to get into that discussion other than as a president. To just get in and talk person-to-person, exchange ideas, batter ideas around for your own personal growth and development through the exchange. It is always difficult to achieve because you have this mantle of authority you can't cast off."

Some of the presidents discussed their frustration in terms of their predecessor. They contend that the colleges

are a product of their history and that a new college president inherits past achievements and problems. Problems that were not corrected when they originated are much more difficult to correct now that they have been practiced for a number of years.

One president summed up his frustration by volunteering that he was "not told the whole story" before he assumed the presidency and that he found it impossible "to legislate change."

When asked about the power the presidents were perceived to have, the answers were somewhat consistent. The president has a tremendous amount of power and they expressed some concerns they may be able to influence too much.

"The time when you tend to direct and have more clout and influence than any other is the time you are selecting individuals to fill particular slots. I do think that's a crucial role a president has to play. You have to get people who want to do things, have initiative, and are creative. Then once you get them, you better get out of the way and let them do their things. I think too that a president in a college by comparison to his counterpart in a university has a tremendous amount of influence. I know when I go into a deans' meeting and I sound off about things that they listen. I sometimes am a little bit frightened at how seriously they take what I say. I think my university counterpart, my impression is that they don't run the university, they really try to keep up with it. The deans and the senate and some of the monstrous kinds of bureaucracy that exists there is more than they can handle."

All of the presidents interviewed recognized the power to influence decisions on campus. As indicated, some presidents were a little frightened with the degree of influence.

One president cautioned, although he recognized the presidents' influence, that the use of power could end in disaster. He suggested that the courses of action by a president must conform with the goals of the college community.

"It's a question of individual style. I think a president that tries to use his authority, in most colleges this would result in disaster. I think there is a hell of a lot of influence provided the goals toward which he is using that influence, provided they are not too far outside the consensus of the institution itself."

During the interviews, all of the presidents discussed the political nature of the position. Besides relating their jobs in political terms, much of the discussion involved college governance. It is interesting to note that no information concerning governance was volunteered by the presidents when responding to the questionnaire. One president confided that when the presidents meet as a group, the subject of dealing with boards of governors often is the topic discussed. He believed that the role of the governors was different in each college, saying that despite his conversation with other presidents he did not know how they dealt with their boards.

The presidents raised a variety of concerns in dealing with governors although they all seemed to maintain a respect

for the function that was attempting to be achieved. At one end of the spectrum was the need to establish presidential autonomy in the administrative decision making process. At the other was the lack of involvement in college affairs by governors.

One president explained his situation by saying,

"He (chairman of the board) went really too far in a board meeting where I would want their involvement. He would say that it's up to the president, and I could see on occasion a little semi resentment on the part of some of the newer members . . . more than worrying about the board interfering, and that happens too, it is that we get so used to doing things that we don't use the board properly."

The need for the board members to be informed was explained by one president. He said that the role of the president in the governance of a college was hard work and that he made a concerted effort to continuously educate the governors to their role. He commented that many new members needed to learn the governance process and something about the education process.

When asked about his strategy in dealing with the board, one president responded,

"I'm not sure I have a strategy. I don't always win. I know the board sometime tends to get involved in more than you want them to, but I guess we should talk about the way you handle it. You have to maintain a high level of flexibility and not get too upset when things don't go your way. I guess

the other thing goes with the senior people inside the college as well as the board. If you're on a good friendly basis with the board, senior administrators, I don't have any hesitation with inviting them over for supper or whatever. We need open lines of communication."

The presidents generally seemed satisfied with the method of governance within the college system. It was referred to as a source of strength since a grass roots liaison should be maintained with the public. The boards were considered valuable as ambassadors of the college to the community and were not regarded as rubber stamps. The business conducted by the board was considered meaningful, although one of those interviewed amusingly referred to the adversary seating arrangement at board meetings, with the chairman of the board sitting at one end of a long table with the president at the other.

Preparation of Presidents

The presidents were prepared for their positions through both formal and non-formal methods. This conversation illustrates their perception of their preparation and their resulting strategy of management. Some of the comments made during the interviews are supported by the data obtained from the questionnaire aspect of the study.

Formal

All the presidents interviewed had some formal university training. Their baccalaureate education varied greatly. One-half of the presidents received a bachelor degree in the

science related discipline with degrees in metallurgy and engineering. The other presidents received their undergraduate training in the liberal arts area. Data obtained from the questionnaire would indicate that the majority of Ontario community college presidents have completed baccalaureate degrees with sixty-five percent having successfully completed graduate studies, and twenty percent completing a doctorate.

Graduate study of those interviewed was also varied with master degrees earned in engineering and education. Two of those interviewed had not received graduate training. Training beyond the masters level had been actively considered by two presidents. Although they had not completed doctorate degrees, both had made efforts to receive Ph.D.'s in education.

One president explained,

"I had talked to Chairmen about the appropriateness or otherwise of taking a Ph.D. and I was on the verge of going to Columbia at one point. There was a feeling at that time that if you kept your eyes and ears open and went to the conferences and did reading of journals on your own, that the inservice training you learned by doing this, was probably just as good as the intensity of the theoretical version you took in getting a Ph.D. So I was a little bit discouraged from getting a Ph.D. and then time ran on."

The process used by the presidents in receiving their formal education involved hard work and personal sacrifice.

The majority of those interviewed had continued with their education on a part-time basis while employed.

"I took summer courses, every year, for seventeen years. Some of those were in instructional areas, counselling, music industrial arts which eventually led to the Master of Education."

A sceptical attitude towards the need for higher education was maintained by some of the presidents. For some, the credentials were not necessary and they cautioned that presidents should be careful not to become over-educated. Although sometimes sceptical, all the presidents recognized a need for a formal understanding of the educational process. The data obtained from the questionnaire indicated knowledge of educational administration and theory to be desirable qualifications for college presidents. The findings of the questionnaire supported this aspect of the study.

One president summed up his formal education by commenting that he was not a good student but that did not mean he was not a good president.

"You don't necessarily have to be a scholar to be well prepared for the presidency. My own education is a disaster, this is why I have a lot of empathy for college kids. I didn't know what I wanted to be and I am still not sure what I want to be. I was not a very good student. I spent a lot of time in the student government which messed up my academic record so I finished off in continuing education with a general B.Sc. honoring in nothing and majoring in nothing."

It is interesting to note that the questionnaire found the presidents spent over fifty percent of their time with general administration tasks. The presidents did conclude that formal training for administrative tasks was necessary.

The presidents were all asked to comment on additional training they would have preferred which would have enabled them to perform their duties better. Generally, the presidents responded that they would have preferred a broad liberal arts education as opposed to a specialized technical training. They suggested a formal education that gave them writing and speaking skills, an understanding of learning theories, and the use of computers. The collective bargaining situation in Ontario and the need for understanding labor relations was mentioned by more than one president. The questionnaire found that of all the community college presidents in Ontario, thirty percent felt they did not need additional training. The data from the questionnaire also indicated that fifteen percent of the presidents were desirous of training with computers.

Non-formal

The presidents generally concluded that the experience they had received contributed most to their success as college presidents. The experience varied greatly and the examples presented as meaningful often had taken place long before they had entered the college system. This finding was supported by the data obtained from the response to the

questionnaire. The majority of the respondents to the questionnaire listed experience as the most important qualification.

One president who was reared in the heart of a large Canadian city expressed that his success was partially due to the "street sense" he developed as a youngster. He associated with people of a variety of nationalities and socioeconomic levels. He is able to feel comfortable with the very wealthy and influential, and the poor and struggling.

Another president commented that his experience as a newspaper boy and a waiter still affected some of the decisions he made. His father was a machinist and the jargon he learned as a boy was still useful as the president of a technical college.

Another president related his experience with industry. He had been willing to assume marginal positions to learn the mechanism of the particular industry in hopes of future advancement. He had taken lateral moves at personal expense so as to receive the experience needed for senior management. He volunteered that he had trained as a boxer and developed a risk-taking attitude that he continued into his professional career.

He explained,

"I think it is important for the chief executive officer to have had some broad experience. I always come at it from the point of view, I want to broaden my experience, the pay off is down the road. So I had to take a

number of lateral moves in order to acquire additional experience. In some cases, taking the same money . . . I think I am prepared to take risks that have a reasonable chance to pay off."

One president felt that his experience on a board of education helped him considerably in working with his board of governors. He commented that very little opportunity for experience in the governance role was available for presidents. Before entering education, he worked on the peripheral, which gave valuable insight in dealing with the board now. When he received his presidential appointment, he talked to as many other presidents as possible for advice on the performance of his duties.

Some of those interviewed had impressive experience in the field of education. One president had taught at all levels of education in Ontario and served as a president of two colleges. Another president had thirty-two years of experience in education, twelve of those years as a college president. Data obtained from the questionnaire indicated that eighty percent of the Ontario community college presidents were employed in the field of education before assuming the presidency. Fifty-five percent of the presidents had previously been employed by the community college system.

The comments of the presidents on the necessity of teaching experience varied greatly. This is supported by data obtained from the response to the questionnaire. The

data indicated that forty percent of the presidents did not have full-time teaching experience. The teaching experience of the remaining sixty percent varied from three to twenty-one years. Some presidents were convinced that teaching experience was necessary to be able to relate with the needs of the faculty, saying,

"One of the reasons you may want to teach today is that it plugs into the kinds of problems faculty have. It allows you to talk their language. When I talk to faculty now, on work load and these kinds of issues, I can deal from experience, I've been there. I can talk to them about the kind of problems they have in the classroom . . . I think it develops in the faculty a respect for, hey the guy's been there. He knows the kinds of problems we have. You can't con him. I don't think it is essential but it certainly is good to have. Somewhere in your management, you need that strength, if you don't have it at the presidents' level you better have it at the deans' and chairmans' level."

Other presidents did not think teaching experience was helpful. They did not see the presidents as the chief teacher but as a manager of resources. The colleges are too large and complex to expect a president to have an active involvement with teaching.

One president explained,

"The system has changed, the president does not need teaching experience to be a good administrator. He needs administration experience."

Each president was asked to suggest the five most important qualifications of successful college presidents. The presidents responded in a variety of ways. One president gave eleven specific qualifications while another presented only two general qualifications. The qualifications themselves also varied and are presented here in a grouped fashion. The response to the questionnaire were also varied but could be categorized as education, experience or intelligence, which supports the findings of the interviews.

A predominate qualification was that of basic intelligence. It was generally agreed that the president needs a certain sense that cannot be learned once he assumes the presidency. One president called it "street sense" while another referred to it as "being bright--there is no substitute for brains."

Another common qualification presented by the presidents was the need for a solid education and exposure to the educational field. Most of the presidents mentioned that the need for substantial education, although they believe it should be more general than specialized. They also emphasized the need for exposure or experience in education. Teaching experience was presented as an asset, not a necessity, by most.

Successful administrative experience was indicated as an essential qualification by the majority of the presidents. The experience could be obtained from industry, as long as it

was easily transferable into the college system. Some presidents felt that the experience should be with the college system. This qualification was referred to by some as "demonstrated ability to work with human resources" and as "organizational ability."

Another qualification was the skill involved with the "presentability" of the president. He must be self-confident, with the human relation and communication skills required to make him "merchandisable." The human relation quality was presented by all the presidents although from a different perspective in each case.

Another qualification dealt with humanity and morality. Some presidents commented on the presidents role as an ombudsman with a high degree of understanding and empathy for others. He must have the ability to admit error and make amends. Open-mindedness and a suppressed ego are essential.

Other qualifications referred to the need to be knowledgeable about the college system, to be personally adaptable to the changing environment, to be a risk-taker, to be perceptive, to be able to delegate, to be able to make decisions, to motivate and to implement.

Strategy

Each president had developed a unique strategy of management as a result of his preparation for and experience as a college president. Some commonality did exist in the strategies presented involving the team approach to management and

the development of human resources. The interviews provided the opportunity for an explanation of their management strategy that would have been omitted if the study had been restricted to the questionnaire aspect of the study.

One president talked about the strength in a horizontal form of leadership. He contended that the days of the hierarchical leadership were quickly ending because of the strength in team leadership. The key is to surround oneself with "talented and capable people," and allow them to "go." He had tried to develop a participatory style of leadership where everyone was comfortable with contributing to the colleges' management. His strength came from his "grass roots" ties with the college community.

Another president believed it was essential to atone ourselves with the unique system of the college. For him, each college had political rhythm which the president could affect only in a minor way.

He explained,

"As I see it, the institution involves primarily the faculty moving down some ill-perceived road that is never clearly defined. Dozens of different people going in slightly different directions. Some are going in what the president thinks is a positive direction, some are going in what the president thinks is a negative direction and the real influence is to reinforce those going in a certain direction. Therefore, shifting the institution towards that direction by making it easy for certain people to do things and making it a little more difficult for others to do things. That's the way you really run a college."

One president created the analogy of an orchestra leader conducting a symphony to explain his strategy in managing a college.

"I guess my vision of my office would be as an orchestra leader. I want to take a score and I am going to take all the human resources that are made available to me and some other resources, physical, plant and I am going to end up with some very strong violin players, very strong drum section and a very strong individual horn section. I am going to try to mobilize, to orchestrate, the individual parts of this orchestra. We can have our own rendition of the score. The score being the long range objectives we get from the province and the board. There not highly specific and how we blend the strings of the violin section and the drums and everything, we will produce that score. It has to be a team effort. Now I have to tone down the horn player even though he is a strong individual. He has to blend in and at some period, I may have to let him play his horn and focus on him but at other periods, he has to be part of the group to reinforce the violin section. How that score comes out, when it is finally played and what the audiences' reaction is at the end depends very much on the leader. The glory comes to all of us if we did a good job. The accountability is that the audience claps, do they stand and give us a standing ovation or do they throw apples at us after they have heard the piece."

Another president created as vivid an analogy by comparing his duties to that of a juggler in a circus.

"You know the juggler who spins a plate on a long stick. A great long stick and he's spinning a plate. On that plate you got the students, the faculty, the staff, the parents, the board of governors, the industry, the social and community leaders, you got your own

administration and they are all trying to tip the plate to their interests. The only salvation for a president is to spin that damn plate to keep those forces in equilibrium. If you stop spinning, one of those forces is going to take over and that plate is going to come crashing down on your head. You can't run a college for the students, for the faculty, for the administration, you can't run it for any of those forces, you have to run it for all of them. So it is sort of a force field management thing . . . you have to develop a counter-balance force to keep the thing working for everybody."

Another component of the strategy for some of the presidents involved their wives. All but one of the presidents interviewed were married, and he was recently widowed. The wives were often mentioned as a sounding board for new ideas or as a safety valve for releasing frustrations and anxieties. Some of the presidents believed their wife had an important contribution to make to the college and were front and center on many college occasions. A newly appointed president humorously related that his wife, unknown to the college community was twice asked to leave an over-crowded graduation exercise because she was not a parent of a graduate. Some of the presidents had intentionally shyed away from having their wives involved in college affairs, maintaining a strictly private life.

Generally, the presidents had developed a similar philosophy towards education. They found it difficult to explain their philosophy because it was continuously changing and it was "something that was felt."

A composite of their philosophies might be, to enhance the quality of life by meeting the selected needs of students. The actualization of a self concept with students learning on their own was involved. Liberal art study was encouraged as a necessary component of education in the Ontario college system.

Selection

The selection process was somewhat unique for each president. The presidents also volunteered recommendations on how the selection process could be improved. Some of the comments made by the presidents during the interviews are supported by the data obtained from the response to the questionnaire.

Process

"I got a phone call one day, I was in the office. This was from a fellow educator who had somehow been asked to sound me out to see if I was interested in coming to, what was going to become _____ college. We didn't have a name then. They sought me. So I hadn't really thought of it until contacted. I couldn't say too much on the phone. He said, could I say if they got in touch with you, you would be willing to sit down with us and I said , all right."

This response, by one of the more senior presidents, was typical of their initial involvement with the colleges. In most cases, the office had sought the individual, not the individual seeking the office. This is supported by the data obtained from the questionnaire aspect of the study. The

data indicated that seventy percent of the respondents did not actively seek the position. Often referred to as the most difficult task for the governors, one president retold his experience with a board during the selection process.

"When we first came into existence . . . boards received information on various jobs that might be appointed. There should be a president . . . need a bursar, need a registrar and so on. The characteristics not of the job but the people they might look at were outlined rather briefly. The salary scale was listed for them. The range for a president then was from \$18,000 to \$25,000. I remember vividly, when they listed the qualities of the person, they were looking for, they did mention post-graduate work, and this sort of thing, educational knowledge. Then it was sort of leadership, people who had made their name in industry, business and the last thing mentioned was education."

Another president commented that he became involved with the colleges, "purely by chance." He had served with the governance of the college on a volunteer basis while maintaining a position in industry. When the chief executive officer left the college, he assumed more and more of the president's duties. He eventually received a leave of absence from his employer. After receiving an additional two leaves from his employer, he subsequently resigned to assume full-time duties as a college president.

One president had served as the chief executive officer of two colleges in Ontario and he vividly contrasted the differences in the selection process. In one situation a

search committee comprised of students, faculty, governors and consultants were involved in recommending a short list of names to the entire board. In the other situation only some board members, the consultant and the former president were involved, and he was offered the job on the spot. According to data obtained from the questionnaire, fifty-five percent of the presidents were selected without the involvement of students and faculty.

Although the majority of the presidents have been sought, by the office, some had taken steps to enhance their candidacy. This is supported by the questionnaire data, as thirty percent indicated taking steps to enhance their candidacy. The presidents did suggest that candidates should become fully informed about the college. One president did admit that he worked hard at preparing for his interview with the board. He made a conscious effort to determine who was on the board and the activities of the college. He studied college documents, updating the multi-year plan and spoke with the former president.

Another president said he did visit the campus early and had spent time talking with employees. He also visited the morgue of the local newspaper, to be made aware of the opinion the press had toward the college.

Generally, the presidents had not set conditions as terms of accepting the position. However, one president insisted

that his performance he reviewed semi-annually by the board so he could "avoid any surprises."

Recommendations

Generally the presidents seemed satisfied with the selection process, although some offered suggestions for improvement, and the rationale for preferred procedures. The interviews allowed the presidents the opportunity to elaborate on their recommendations concerning the selection procedure. The questionnaire format of the study did not provide for this input.

Some concern had been expressed about the vulnerability of a small group of governors selecting a college president. The composition of the selection committee could affect the total progress of the college. One president further explained,

"I think some boards have not given apparently enough effort. The chance of the board we happen to have at the time and the make-up of those people, their knowledge, and prejudices and capabilities and all that stuff. This committee that might be struck, wow--talk about doubts."

Although hesitant to endorse the current procedures, the presidents agreed that a better system would be difficult to develop. Some presidents did suggest that representatives from the faculty and student body be involved with the search committee. The data from the questionnaire also reflected a mixed reaction to involving faculty and students on the search

committee. Approximately one-half of the incumbents were selected with the involvement of faculty and students. Other presidents opposed this method claiming it would jeopardize the confidentiality of the procedure. One said,

"I don't know what the right answer is. I'm not appreciative of this great search committee involving students and faculty and everyone in on it. I wouldn't have applied for that job, if they phoned me and said we have a large search committee. You will go before that and there will be this and the other thing. I would have said thanks but no thanks . . . there are several reservations, one is security of information. It always gets out. So everybody knows who is on what. You can't seem to stop that. You can tell them that is is a confidential thing but it doesn't seem to help . . . so if they had the system here, I wouldn't be president of _____ college."

Other presidents also commented on the difficulty of keeping the identity of the candidates confidential. It was not always because of leaks from the board but often it was from the prying by members of the press.

During the selection of one president, the names of the final candidates and their qualifications were reported in the local newspaper. The board had not released the names but it was later surmised that some over-zealous reporter sat outside the board room during the interviews. He recognized five of the six candidates as prominent educators in Ontario and subsequently published their names and qualifications. The reporter totally excluded the sixth candidate assuming that

because of the stature of the others, he was not really in the competition. The successful candidate was originally from outside the province and unknown to the reporter. An unfortunate episode, especially for the unsuccessful candidates.

In another circumstance, a crafty reporter phoned the home of all the final candidates. He found all the candidates at home but one, and he knew the board was coming to terms with the successful candidate that morning. He was able to deduce the new president before the board was able to announce his name.

Another president revealed some concerns with the selection procedure. He commented that the faculty may not be able to divorce themselves from personal interests if involved in the selection. He was not sure that the students would have the skill needed for the process to be meaningful. He also advised that the decision should not be made on the chemistry of the interview but on the qualifications and successful prior experience of the candidates.

One president advised that the previous campus of the final candidates should be visited. Talks with administrators and faculty could be revealing. He cautioned that the responsibility of the search committee be clearly established before the process begins. He also advised that the use of a consultant can result with many "quality candidates" and save time and money for the board.

A president was asked if he thought a retiring president should be part of the search committee and he advised,

"I'm kinda hoping that I don't have to be in one way. Yet I think the board would be very foolish not to seek my advice if they are looking at internal candidates. I think they have to make the decision but I think it would be silly if they didn't ask me the strengths and weaknesses of each of the candidates . . . depends so much on the relationship between the president and the board when he leaves. If they are fed up with him they probably won't ask him."

GOVERNING BODIES' INTERVIEWS

Introduction

The office of the Minister of Education, the Honourable Bette Stephenson, M.D. was contacted, requesting a meeting to allow the provincial governing body the opportunity to provide input for the research. It was suggested that to obtain specific and meaningful data, meetings with the Chairman of the Council of Regents, Norm Williams, and the Assistant Deputy Minister of College Affairs and Manpower Planning, Phil Adams, be arranged. On Friday, June 8, 1979 the researcher met with Messrs. Williams and Adams, respectively in their offices in Toronto, Ontario. In both instances, the interview lasted for approximately one and one-half hours.

Norman E. Williams accepted a three year appointment as the Chairman of the Council of Regents in January 1978. He had previously served as vice-president with Seneca College. He finds his present role challenging and rewarding, although

he holds aspirations of assuming a college presidency in the future. The researcher found him to be an informal and energetic individual.

As the guiding and co-ordinating body for the twenty-two colleges in the provinces, the Council of Regents has a direct influence on the activities of the colleges. As its Chairman, Mr. Williams reports, usually after each meeting of the Council of Regents, directly to the Minister of Education for the province.

As the Council of Regents' permanent Chairman, Mr. Williams leads this fifteen member group on matters concerning the planning, establishment, and co-ordination of college programs within the province. Members of the council have been selected to serve because of their contribution to the province and the country. Geography is considered so the entire province can be represented. According to Mr. Williams, over thirty percent of the membership have previously served on Boards of Governors.

Mr. Phil Adams is the Assistant Deputy Minister of College Affairs and Manpower Training Programs. Mr. Adams has been a senior government official for a number of years, having experienced and influenced many changes to government policy concerning the community colleges.

The Ministry of Education is ultimately responsible to the citizens of Ontario for the performance of the C.A.A.T. system. Mr. Adams, as a senior civil servant, is required to

work closely with the policy makers and legislators including the Minister of Education and the Council of Regents. He is also required to maintain a working relationship with the college presidents.

As his title implies, Mr. Adams is responsible for the delivery of educational services in two major areas. The business and industrial needs of the province are met through manpower training programs using the vehicles of Adult Training and Employer Sponsored Training (" . . . which incidently comprises thirty percent of the college budgets.") The post secondary programming needs are achieved through the College Affairs Branch of the Ministry of Education.

Analysis of the information obtained during the interviews is presented in a descriptive format. Opinions and comments should not be attributed to any individual but are the composite of the interviews and the researchers literary interpretation.

The following section discusses the problems facing college presidents including increasing enrollment and decreasing resources and the need to be flexible to meet the constantly changing needs and desires of the College communities.

The section also deals with the preparation of college presidents. The perception of the government agency on formal education, experience, qualifications and a recommended philosophy is included. The section concludes with the government

agencies perspective concerning the selection of college presidents. Included are recommendations concerning the composition of search committees and the significance of lobbying by presidential candidates. Some of the comments made during the interviews are supported by the data obtained from the questionnaire aspect of the study.

Problems for Colleges and Presidents

Colleges

One topic of discussion centered around the concerns presently facing the colleges and predictions as to the college problems of the future. This conversation illustrated the government agencies' perspective on the type of problems both current and future college presidents should be prepared to handle.

Clearly, a major concern for the Ministry is to harness the rapid growth of the colleges into a systematic expansion of services. Apparently the college presidents have enjoyed the challenge and opportunity that this rapid growth has provided. The questionnaire aspect of the study indicates that the presidents find the challenge and the opportunity more rewarding.

One civil servant explained,

"Including apprenticeship training, we have 85,000 full-time students and nearly 500,000 part-time students. Half of those (part-time students) are credit, half are non-credit. We have this year 145,000 applications, 90,000 actual individuals. Application to

more than one college or program accounts for the difference. There are 40,000 positions, first year, a 50,000 difference. Now if you take out the students that will go to university, those going out to work and those who will not qualify and return to secondary schools, you are probably talking about 15 to 20,000 who are not going to be able to go to college."

To adequately match the limited resources to the demands for increased service is a challenging and difficult task. Presidents must make decisions on the allocation of available resources and more importantly on what programs to eliminate because of unavailable resources. The data obtained from the questionnaire aspect of the study did not fully support these comments. According to the response to the questionnaire, 13.3% of the presidents considered finances as their most common obstacle.

The Ontario colleges operate on an activity based funding mechanism which is under review. Basically, the more student activity generated by a college, the more revenue that is received from the provincial treasury. During the period of unlimited funds and growth, this system seemed to work well. Now with limited resources, the ministry and the college presidents must develop a new system.

One of the respondents explained,

"It is an activity based funding system. They've had forty-four meetings over a three and a half year period and identified the general principles of the

(new) funding mechanism but it is not ready for implementation. There is still nine months to a years' work to be done. The problem is the funding mechanism that's been defined on an activity base, does not take into consideration the fact that there is limited funds available to the system. Well, we got two percent last year, increase, I suspect we get around five percent, this one coming. With five percent the funding mechanism will never become free floating. The one thing that is not going to happen is, we are not going to hurt the small colleges. See if we look at the free floating aspect the way it sits right now, we could destroy some of the smaller colleges. We are not going to do that. We are going to give them (small colleges) base guarantee of five percent or six percent."

Regardless of the eventual funding mechanism that is decided, the colleges will be required to work with a scarcity of funds. Coupled with increased numbers of students demanding training, some difficult decisions will have to be made.

Presidents

When asked to comment on the obstacles facing college presidents, one of the civil servants talked about the colleges' collective "difficulty in accepting change." He suggested the presidents need the insight to develop and the ability to adapt new delivery methods within the colleges, aggressively.

"The success the college had experienced in the past was attributed to the flexibility of the colleges. The ability to change will be needed if

the system is to cope with the future. The chief executive officers of these colleges must be alert to the possibility of the unexpected and have open minds to cope with the inevitability of change."

The response by the presidents to the questionnaire differed with these comments. According to data obtained from the questionnaire, 33.3% of the presidents found some form of bureaucratic inefficiency as their most common obstacle.

The colleges have developed an elaborate system of advisory groups. These groups advise the design, content and objectives of programs of instruction. These advisory groups have been successful in keeping the colleges informed as to the changing needs of business and industry.

"Active advisory systems have been the key to our success. For example, the colleges are working with micro computers and the use of plastics for the automotive industry."

To be successful the college must be sensitive to the needs of the community. In addition, the colleges are very visible to the community and must appear to be responding to public needs. It was suggested that "the colleges are sometimes compared to industry which is not fair." The colleges do not prepare a profit and loss statement and the final product is not tangible. The college president must be an astute politician aware of the colleges "naked visibility" and have the knowledge and ability to make decisions about

meeting the future needs of the community. Although vulnerable to public criticism, if the colleges meet community needs by continuing to be flexible, the success of the colleges can be assured. These comments are supported by data obtained from the questionnaire, which indicates that all the presidents belong to community organizations and that they would like to spend more time on community affairs.

A sincere optimism was maintained throughout the interview based on the insistence that the future of the C.A.A.T. system was bright. The system would continue to grow into the 1980's along with the financial concerns. New programs would be developed and the placement of college graduates would remain high. The future employment prospect was optimistically predicted. The colleges may lose some programs but little concern was given to the encroachment by universities. These comments were supported by comments made during the interviews with the college presidents.

Preparation of Presidents

Much of the discussion revolved around the components that went into a successful college president. Although they are not responsible for the appointment of the president, their perspective provides insight into the preparation and qualities required of college presidents. The need for a strong formal education was recognized but they were non-

committal as to the amount and level. Data from the questionnaire indicated sixty-five percent of the presidents had successfully completed graduate training. They contended that a strength of the Ontario college presidency was the diversity of the incumbents' education saying;

"There should be no single route to the presidency. We have a wide diversification of education. We have one president who has a background in the aerospace industry."

Although diversification was emphasized and specific education was not identified, it was evident that the presidents should have educational and administrative training. A typical comment was, "of course they should know something about education and administration." Data obtained from the questionnaire supported these comments finding the experience and education of the incumbent to be widely diversified with the presidents indicating administrative training to be mandatory for presidential success.

It was interesting that when asked if a college president needed teaching experience, they answered in the negative. They commented that it would be beneficial, but in their opinion, teaching experience was not mandatory. Data obtained from the questionnaire indicated forty percent of the presidents did not have full-time teaching experience.

One respondent summarized,

"Limited teaching experience would be helpful but an otherwise competent individual should not be held back because of a lack of it."

They commented that an excess amount of time spent teaching would deter one from developing the necessary administrative skills needed to perform successfully as a college president.

In addition to limited teaching experience, it was suggested that college presidents needed training and experience at other senior administrative levels.

"The many skills required by college presidents can be developed and nurtured on the way to the chief executive offices . . . (presidents) need to work in administration, building and finance, personnel and with their deans. Experience along the way in these matters is helpful."

The need for administrative experience was presented as probably the most important aspect in the preparation of college presidents. Data obtained from the questionnaire and the interviews with the presidents supported these comments. The diversity of administrative background was cited as beneficial. Both college presidents receiving administrative experience in the college system, and college

presidents receiving their administrative experience in industry external to the college system, was encouraged. It was felt that presidents who have worked in industry bring with them skills that can be readily adapted to the college system. No preference to particular type of experience was highly recommended. Data from the questionnaire indicated that eighty percent of the incumbents had educational experience before assuming the presidency.

They were asked for their recommendations on how one should prepare for the presidency and for suggestions for additional training for the incumbents. It was suggested that any responsible chief executive can not afford to quit learning. College presidents must continue to learn and that is done by reading, attending conferences and formal education. One of the interviewees had just completed a Master of Arts degree which was presented as an example of his commitment to continuing education. Data obtained from the presidents indicate that all the presidents have continued their education since assuming the presidency. It also indicated that thirty percent of the presidents did not think they needed additional training.

Many techniques in management science are being developed and continuous learning is required if we are to keep abreast. A summer school for college presidents and administrators was suggested as one possibility for training.

Another suggestion was that an aspiring college administrator would benefit from spending a sabbatical year working with the Council of Regents or the Ministry of Education. College employees have been assigned to the Ministry in the past and this arrangement has been successful. The rotation of college administrators among positions and colleges was suggested as having potential benefit. All of the suggestions centered around the need for administrative training specific to the college system.

They were asked if they held or could recommend a philosophy of education for the college president. Although independently recorded, their response was almost identical. They felt that the college presidents should develop a global philosophy with a mutual dependency among all the colleges. A composite philosophy of education obtained from interviews with the presidents was less administratively oriented and more student directed.

This collegiate philosophy of Messrs. Williams and Adams was based on care and concern for all the colleges within the C.A.A.T. system. The noble purpose of the colleges are more significant than the needs and desires of any one college. The college presidents need to be able to conceptualize from the point of view of all the colleges, not from their individual college needs.

Each interviewee was asked to suggest the five most important qualifications of successful presidents. The five

qualifications were recorded to give their perspective on what aspiring college presidents should be attempting to develop through their preparation. There was some duplication in their answers which accounts for the variation in numbers. Leadership, administrative abilities, interpersonal skills, integrity, political perspective, diplomacy, vision, team-player and empathy for education were suggested as the most important qualities of college presidents. Data obtained from the questionnaire and the interviews with the presidents supported these comments. According to the presidents, important qualifications were experience, intelligence and education.

Selection of Presidents

The board of governors of each college is responsible for the selection and appointment of their college president. Although Messrs. Williams and Adams do not have a direct input with the selection process, they provided some insight as to the general procedure and offered some recommendations.

A search committee comprised of college governors is usually assigned the task of finding a new president. How they go about the search is unique to each college.

One respondent explained,

"Each board is responsible for the selection of a president and they all do it a little differently. There are no rigid suggestions, it is a community function."

They felt the unique approach to the selection of a president was acceptable since each college was unique to itself. They had no recommendations for improving the selection process and seemed to prefer to leave the responsibility in the hands of the governors. It is interesting to note that according to the data obtained from the questionnaire, two of the presidents were selected without a search committee but by the outgoing president and the chairman of the board. A search committee was involved in the selection of the other presidents.

One of those interviewed had some personal comments as the composition of the search committee. He strongly felt that the confidentiality of the candidates must be assured. He challenges the inclusion of a faculty member and a student on the search committee. The candidate may be looking in more than one place for a position and he may not have informed his former employer of his intention. The confidentiality of a candidates application may be jeopardized if the membership of the search committee is extended beyond board members. These comments were supported by data obtained from the presidents. Over one-half of the presidents were selected by a committee without the help of faculty or students and during the interviews, some of the presidents made similar comments.

It was recommended that the search committee employ a consultant when looking for a new president. A consultant can save the search committee time and expense by screening

and recommending suitable candidates to the search committee. The needs of the colleges at the specific time in its development should be conveyed to the consultant and candidates best meeting those needs should be sought.

They were asked if a uniform job description existed from which the board of governors could set their criteria.

One answered by saying,

"There is no canned job description other than the ones designed by (the) Hay (Consulting Firm)."

Boards are required to select a president without a definite job description. A job description is in existence which was designed only for the purpose of determining salary. Some individual colleges do have job descriptions, but those interviewed generally felt the objectives of the colleges were the presidents' job description. According to data obtained from the questionnaire, five presidents do not have a job description, although the rest do.

They were asked to comment if the lobbying of a presidential candidate had any significant effect on the final selection. They both felt that candidates could do very little to influence the decision other than be informed about the particular college and be visible in the college community. One interviewee volunteered that he had been occasionally contacted by the chairman of the board concerning a particular candidate but he felt his opinions had little influence. He also commented that he was contacted by some candidates concerning information about a particular college but again

he felt he had little influence. These comments are supported from the data obtained from the presidents who claim to have taken no action in securing their positions other than being informed about the college.

They generally agreed that a candidate could do very little to influence the final selection of the presidential search committee other than be knowledgeable and visible.

One offered that once selected, the president should stay in office no longer than five to eight years.

CHAPTER V

SUMMARY AND CONCLUSION

Summary of the Study

The purpose of this study was to identify perceptions of desirable professional qualifications and selection procedures held by Ontario college presidents. The absence of research about the preparation and selection of Ontario community college presidents resulted in the designing of this study to obtain information from the presidents themselves and the governing body of the colleges. Questionnaires and interviews were used to elicit information about perceptions of specific preparation and selection of college presidents. From the questionnaires and interviews, information was obtained on the characteristics and preparation of college presidents, the procedure used in their selection, and the problems and responsibilities they encounter while in office.

The population of all twenty-two Ontario C.A.A.T. presidents were mailed questionnaires. The decision was reached that the sample population should include the entire population of twenty-two presidents since the size of the population was not unreasonably large and would provide each president with the opportunity to comment on his preparation and selection.

In addition, eight individuals involved with the colleges were selected to be interviewed. From the entire population of twenty-two college presidents, a sample of six was randomly selected to be interviewed. The Assistant Deputy Minister of College Affairs and Manpower Training Programs, who is responsible for vocational and apprenticeship education in the province of Ontario, and the Chairman of the Council of Regents which serves as the governing body for the Ontario community colleges were also interviewed. The interviews facilitated an indepth analysis of the research topic.

Questionnaires were mailed to all twenty-two presidents requesting the completed instrument to be returned within a designated period of time. Each president received; (1) a questionnaire, (2) a letter of introduction from Ron Doyle, president of Sault College, (3) an individually addressed letter explaining the purpose and significance of the study and (4) a stamped, pre-addressed return envelope. Twenty of the twenty-two presidents responded to the questionnaire providing a 90.90% return rate. Generally, the respondents completed the questionnaire accurately and thoroughly, leaving only minor portions incomplete.

Six presidents, chosen at random were interviewed. A structured lottery method was employed to ensure representation from the smaller northern Ontario colleges, the medium size southern Ontario colleges and the larger metropolitan colleges. Interviews were also conducted with two senior

civil servants involved with the colleges.

A semi-structured interview guide was developed to assure that the same topics were covered in each interview, while not precluding the introduction of new material.

All interviews were conducted by the researcher with the respondents, throughout the province. Each interview lasted from approximately one and one-half hours to two and one-half hours. Each interview was taped using forty-five minute cassettes and a portable cassette recorder.

Analysis of the data obtained from the questionnaire is presented in a descriptive format with contingency tables to display frequency and percentage scores. Data obtained from the interviews were transcribed on the appropriate section of the interview format. Some questions were answered with a single "yes" or "no" which were easily categorized. Other questions were answered in a variety of ways making categorization sometimes difficult. The opinion of those interviewed have been compiled and are displayed in table form. Reference was made to the data obtained from the questionnaire in support or opposition to the comments made during the interviews.

Major Findings

The major findings are discussed under the four major headings of; characteristics and preparation of presidents, problems and responsibilities of presidents, selection procedures for presidents, and college data 1978-79.

Characteristics and Preparation
of Presidents

Seventy percent of Ontario college presidents are over fifty years of age (mean age category fifty to fifty-four) and could conceivably retire during the next ten years. Thirty-five percent of the presidents have been in office since the inception of the C.A.A.T. system and another twenty-five percent of the presidents have come to office within the last year.

Eighty percent of the presidents had experience with another educational institution before assuming the presidency. Thirty-five percent of the presidents spent between twenty and twenty-six years in the work force before becoming a college president. The data gathered from the questionnaire and the interviews generally concluded that the experience the presidents had received contributed most to their success as college presidents. The experience varied greatly and the examples presented as meaningful often had taken place long before they had entered the college system.

Sixty percent of Ontario's presidents have had full-time teaching experience. Of the remaining forty percent, over one-half claimed to have had part-time teaching experience. The value of teaching experience was summarized by one president who said during an interview,

"I don't think it (teaching experience) is essential but it certainly is good to have. Somewhere in your management, you need that strength, if you don't

have it at the presidents level, you better have it at the deans' and chairmens' level."

Twenty percent of Ontario college presidents have an earned doctorate and another forty-five percent have successfully completed a formal education to the masters level. Data obtained from both the questionnaire and the interviews indicated that the presidents have a skeptical attitude towards the need for higher education although a need for a formal understanding of education was recognized.

All of the presidents claimed to have continued their education after completing their formal schooling. One president outlined his commitment to continuing education during an interview by saying,

"I took summer courses, every year, for seventeen years. Some of those were in instructional areas, counselling, music, industrial arts which eventually led to the Masters of Education."

The presidents concluded that future presidents should be trained in the area of education and administration, have a high level of intelligence and ability and have been exposed to a variety of experience.

Problems and Responsibilities of Presidents

Ontario community college presidents spend the majority of their time performing general administration tasks although they would prefer to spend less time on administrative tasks and spend more time building relationships with staff, faculty,

and students. This is exemplified by the following comment made by a president during an interview who felt frustrated because he was unable to spend more time developing relationships.

"The greatest stress I'm under is when I have to make lay-off decisions because I guess I have the sense that you are impacting on peoples lives . . . I guess the greatest moments of stress come about in those people decisions."

According to data obtained from the questionnaire and the interviews, some form of bureaucratic inefficiency is the most common obstacle encountered while performing their duties. The presidents felt it was important to meet the growing educational needs with the limited resources available in an orderly efficient manner. One president commented during an interview;

"It's becoming increasingly more important because as we go down the road, we are going to be in an area where we are fighting for declining resources. Tax payers, Proposition 13, we should be aware of that. It is important that we communicate to the people who are paying the bills."

Presidents spend approximately twenty percent of their time away from campus, conducting college affairs. Presidents are active in community affairs belonging to professional, civic and social organizations.

The presidents enjoy the challenges and opportunities provided by their positions but they are frustrated by the paperwork and the meetings. The opportunity provided by the

the interviews allowed the presidents to explain more thoroughly their frustrations. During the interviews the presidents explained their frustrations as being people related in nature. The researcher found a sincere optimism was maintained based on the insistence that the future of the C.A.A.T. system was favorable. The system would continue to grow into the 1980's with new programs being developed and the placement of college graduates remaining high. During an interview, one president said,

"I look ahead and I find a real exciting future for the colleges. I'm not concerned about doom and gloom and all that stuff. We may not know it but we could have a tremendous impact."

Selection Procedures for Presidents

A presidential search committee was involved in the appointment of ninety percent of Ontario college presidents. In over half of the selection processes, faculty, students and staff were not involved. Some of those interviewed felt that faculty members and students should not be part of the selection committee because the confidentiality of the candidates may be jeopardized. One president elaborated during an interview,

"I wouldn't have applied for that job, if they phoned me and said we have a large search committee . . . there are several reservations, one is security of information."

Seventy percent of the respondents claimed not to have taken any action to secure their appointment. Thirty percent

admitted to previously meeting with board members and to visiting or studying the college before being interviewed. The presidents did suggest that candidates should become fully informed about the college. One president did admit that he worked hard at preparing for his interview with the board. He made a conscious effort to determine who was on the board and the activities of the college. He studied college documents, updating the multi-year plan and spoke with the former president. Data obtained from the interviews with governing officials suggested that presidential candidates should be informed about the activities of the college although lobbying by the candidates had little effect on the eventual selection.

The presidents indicated that the primary interest of search committees when searching for a new president should be in the area of ability, experience, education and attitude. It was cautioned that the selection process should be unique to each college since their requirements and needs are also unique.

When the presidents were asked if they were now entering their career, would they aspire to become a college president, seventy-five percent of the respondents indicated that they would.

College Data 1978-79

The average Ontario community college operates on a budget of \$18.8 million, offers seventy-three full-time

programs and employes 294 full-time faculty members. The average college serves 3,852 full-time students and 17,890 part-time students.

The total budget for the C.A.A.T. system could be estimated at \$413.6 million according to information received from individual college presidents. This information would indicate the colleges offer 1,455 full-time programs, employ 6,474 full-time faculty members and serve 84,755 full-time students and 393,580 part-time students.

The colleges will be larger in the next academic year as was indicated by a college official during an interview,

"Including apprenticeship training, we have 85,000 full-time students and nearly 500,000 part-time students . . . we have this year 145,000 applications, 90,000 actual individuals, applications to more than one college or program account for the difference. There are 40,000 positions, first year, a 50,000 difference. Now if you take out the students that will go to university, those going out to work and those who will not qualify and return to secondary schools, you are probably talking about 15 to 20,000 (students) who are not going to be able to go to college."

Data obtained from both the questionnaire and the interviews indicate, the colleges are enjoying a period of growth while the majority of educational institutions in North America are suffering from declining enrollments.

Discussion and Implication

Character and Preparation of Presidents

It is apparent that a certain type of individual aspires to be and is successful as a college president. Presidents must be prepared for the isolation of the position, characteristic of all leadership positions in society. Presidents have great difficulties in finding suitable confidants on whom to test new ideas and discuss administrative uncertainties. As presidents are often perceived as all knowing, flawless leaders, the revelation of vulnerability is threatening.

Presidents must also have the character to be willing to absorb the hostility and misunderstanding of others during difficult times. Similarly, the reputation and popularity of the presidents dependent on the fortunes of the college. During good times the president is usually popular while during bad times the opposite is true.

Presidents must also have the character to be willing to accept the symbolic nature of their position. As the hostility directed towards a presidents' office is usually not personal, the presidents need to have the character to accept that the praise and appreciation that comes to a president may not be because of their qualities as human beings, but because of the office they occupy.

The nature of the position demands the character of a person who is willing to be scrutinized by the public.

Although the public nature of the position is apparently recognized by the presidents, it is interesting to note that four presidents chose not to disclose their salaries although it is a matter of public record.

From both the questionnaire and interviews it is evident that the presidents regarded successful experience as the most important factor in their preparation. The following statement by one president is representative of the general opinion of the college officials towards experience. He commented that the most important requisite of a potential college president was "demonstrated successful experience as a manager of human resources."

The study indicates that teaching experience is not mandatory for college presidents. It is the general opinion of college officials that teaching experience is a definite asset but an otherwise qualified person should not be held back because of a lack of classroom experience.

A skeptical attitude towards the needs for higher education was maintained by some of the presidents. Although sometimes skeptical, all the presidents recognized the need for a formal understanding of the educational process. Some presidents were desirous of additional training and all had participated in on-going training while in office.

Opinions and data gathered from this research and supported by similar studies in the United States would indicate that future presidents will attain a higher level of formal

education. As the role of the administrator becomes more complex, increasing levels of education have become evident. Other studies (Roberts 1968) have found higher levels of education for college presidents with notable trends towards increasing numbers of doctoral degrees.

Responsibilities and Problems of Presidents

It could be summarized from the study that the presidents and the college system have been generally successful. The colleges have grown rapidly yet have been able to maintain a high level of placement for graduates. The colleges are becoming larger and more complex with the average college president being responsible for managing an \$18.8 million operation.

It would appear that the greatest challenge for college presidents in the years ahead is to meet the increasing demands of students with a limited amount of resources. During a period of fiscal restraint, the college presidents do not have the financial resources to meet the steadily increasing enrollment. College presidents are forced to find new ways to allocate resources and to make some difficult decisions regarding priorities.

The presidents appear to be happy with their positions and indicate that they find the challenge most enjoyable. The presidents are most frustrated by the bureaucratic nature of their positions, yet they are forced to spend the majority of their time dealing with administrative detail.

The presidents seem to have developed their own style of management unique to the needs of their colleges. The administrative hierarchy is different in each college. The responsibilities, accountability and titles of senior college administrators apparently reflect the individual presidents style and college needs. Although the Council of Regents and Ministry of Education serve as centralizing provincial agencies, the colleges have been able to maintain their individuality. The presidents were satisfied with the governing process of the colleges, and this system of Board of Governors and Council of Regents is apparently efficient.

The researcher found the college officials to have a sincere optimism about the future of the C.A.A.T. system. It was the general attitude that the 1980's would be the decade of the Colleges of Applied Arts and Technology in Ontario.

Selection of Presidents

The selection of college presidents is unique to each college. This uniqueness is regarded favorably by college officials since each college needs a different type of president.

A number of concerns were hinted at by the respondents concerning the vulnerability of the present system. One president commented on the chance involved when selecting a president. The make-up of the board of governors and the selection committee was of concern to him. The abilities, knowledge, prejudices and capabilities of these individuals left much to chance.

It seems the colleges would benefit from a general guideline that could be adopted for their individual selection needs. The guideline would not necessarily diminish the uniqueness of the present system, but would add some creditability to the entire process. The individuals charged with the important task of choosing a president would benefit from some direction on the process to be taken and the criteria on which to make a decision. The college should be able to reject the selection guidelines but they would benefit from having the option of accepting and using certain methods and techniques.

The researcher would also recommend that some form of standardized evaluation be made available to college boards and presidents. The board members could better fulfill their mandate and the presidents would be more comfortable knowing how their performance is perceived.

This standardized evaluation format would also assist as a means of departure for unhappy and unproductive presidents. The push and pull method that presently exists does not allow for a smooth and comfortable means of departure.

Implications for Further Research

As very little research has been done on the Ontario Colleges of Applied Arts and Technology, a study of this nature raises a number of questions and issues as possible topics for future research. Several possible areas that could serve as a basis for developing future topics of

research are explained below.

1. The study revealed some concerns with the funding of colleges and an ambiguity of purpose. The colleges are being pressured to be more accountable during a period of increasing enrollment and fiscal restraint. With the colleges competing for scarce resources with other educational institutions and among themselves, would a clearly defined purpose assist with reducing cost and duplication of programs with universities, colleges and secondary schools? Could funds be more equitably allocated with a clearly defined role and purpose for the colleges?
2. The study revealed that presidents have a wide variety of experience and education. The study also implied that the college system has benefitted from this variety of expertise. Besides the merit of this unstructured method of preparation, could the colleges benefit from training designed specifically for college administrators in Ontario? Could training be designed for all aspirants of college administration and what would this training be? Once appointed, would college presidents benefit from some form of common training? Would members of college board of governors benefit from standardized training?
3. The study revealed that each president employed different strategies of management. Could the colleges benefit from a comparative study of different strategies of

management? How efficient are the college presidents and what improvement could be made in their methods of management? Could the colleges benefit from a comparative study of administrative systems used by colleges and techniques and methods employed? Could guidelines be developed to assist presidents in making decisions concerning the allocation of resources?

4. The political role of the college presidents was an apparent theme throughout the study. It would be interesting to assess the political relationship and success of individual college presidents with the Ministry of Education and the Council of Regents. Do metro presidents have more political clout because of their proximity to the Ministry of Education? Are presidents with political moxy more successful? What are the political strategies of the president?
5. The study identified a lack of uniformity in the selection of college presidents in Ontario. Although the needs of the individual colleges are different, would not the C.A.A.T. system benefit from a general selection model with established criteria? With a general guideline, would the Board of Governors be more efficient in selecting college presidents?

APPENDICES

APPENDIX A
LETTERS OF EXPLANATION AND INTRODUCTION
AND QUESTIONNAIRE

May 14, 1979.

Dear

As a doctoral candidate in the Department of Administration and Higher Education at Michigan State University, I am conducting research into the preparation and selection of community college presidents in Ontario.

The research I propose incorporates an attempt to identify the training of C.A.A.T. Presidents in relation to the actual role performed. Because so little has been done in this direction, I must rely heavily on your willingness to participate in this research. I assure you of complete confidentiality and have hopes of providing you and your successors with some meaningful data and findings.

Enclosed please find a questionnaire and a letter of introduction from Mr. Ron Doyle, President of the Sault College.

I appreciate your consideration and look forward to receiving your completed questionnaire by June 1, 1979.

Sincerely,

Ralph Weeks,
Doctoral Candidate.

Encls.



HUB OF THE GREAT LAKES 443 NORTHERN AVE., P.O. BOX 60, SAULT STE. MARIE, ONT., TEL. (705) 949-2050

May 14, 1979

Dear Colleague:

Ralph Weeks, Chairman of our North Algoma Campus, in Wawa, is a candidate for the Ph. D. degree in Higher Education Administration at Michigan State University. Because of his position and his involvement in administration at The Sault College, he has developed a strong interest in understanding the backgrounds and how Presidents prepared themselves for their position. He is also interested in pursuing how we were selected and against what criteria (if we know).

Your participation in his study is crucial in making possible its success. The resulting dissertation should be of significant interest to all of us and he has promised to share the results with all who participate.

Although Mr. Weeks will treat personal information about our preparation and selection confidentially, he will provide, in his report, an analysis of general practices within the C.A.A.T. system. You will receive a personal copy of the study.

I encourage you to participate in this timely study by completing his questionnaire at your earliest convenience. I believe the paper has significant potential value in improving our own understanding of our unique system and how we might help others prepare for the position of President.

Sincerely,

Ron Doyle,
President

RD:dt

A. Presidential Data

1) Age:	Under 40	_____	Salary Range:	Under \$40,000	_____
	41-44	_____		40,001-44,999	_____
	45-49	_____		45,000-49,999	_____
	50-54	_____		50,000-54,999	_____
	55-60	_____		55,000-59,999	_____
	Over 60	_____		Over 60,000	_____

2) Number of years in present position: _____

3) Previous positions:		(Years)
	(Employer)	(Title) (Years)
	_____	_____
	_____	_____
	_____	_____

4) Teaching experience:	(Level)	(Years)
	_____	_____
	_____	_____

5) Highest level of educational achievement:

High school graduate or less	_____
Technical/Vocational training	_____
Specify _____	
University (Less than degree)	_____
University degree(s)	_____
Specify _____	
Graduate degree(s)	_____
Specify _____	

6) What professionally related training have you engaged in since you completed your formal education?

(Description)	(Institution)
_____	_____
_____	_____
_____	_____

7) To perform your duties, what additional training/education would you have preferred? _____

- 8) What do you consider should be the preparation/ qualifications for college presidents in the decade ahead? (Rank in order, (a) being the most important)

a) _____
 b) _____
 c) _____
 d) _____
 e) _____

B. College Data

- 1) Number of different full-time programs offered by your college _____
 2) Approximate number of full-time students in attendance _____
 3) Approximate number of part-time students in attendance _____
 4) Approximate number of faculty members _____
 5) Approximate total college budget for 1978/79 _____

C. Presidential Responsibilities

- 1) Assign approximate percentages of time consumed by your most frequent activities

<u>Actual</u>		<u>Ideal</u>
_____ %	General Administration	_____ %
_____	Community Relations	_____
_____	Faculty/Program Development	_____
_____	Student Relations	_____
_____	Other - Specify _____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
<u>100%</u>		<u>100%</u>

- 2) Approximately what percentage of your time is spent conducting college affairs away from campus? _____ %

- 3) What is the most common obstacle/problem that you encounter while performing your duties? _____

- 4) In what professional or community activities do you participate?

(Activity/Organization)

(Role/Responsibility)

_____	_____
_____	_____
_____	_____
_____	_____

- 5) What do you like about your current position?

Most _____

Least _____

D. Selection Procedure

- 1) Was a presidential search committee involved in your appointment?

Yes _____ No _____

Committee membership (i.e. faculty, student)

In your opinion was the committee a decisive factor in your appointment?

Yes _____ No _____

Undecided _____

- 2) Do you have a position description? Yes ____ No ____

How was it prepared? _____

- 3) What action did you take to secure your presidential appointment? (i.e. lobbying)

- 4) What should be of primary interest to the search committee when looking for a new president? (Rank in order, (a) being most important)

a) _____

b) _____

c) _____

d) _____

e) _____

- 5) If you were now entering your career, would you aspire to become a college president?

Yes _____ No _____ Undecided _____

- 6) Would you be willing to be interviewed to elaborate on your preparation and selection as a community college president?

Yes _____ No _____

Thank you.

APPENDIX B
FOLLOW-UP LETTER

June 29, 1979.

Dear

As a doctoral candidate in the Department of Administration and Higher Education at Michigan State University, I am conducting research into the preparation and selection of community college presidents in Ontario.

Unfortunately, little research has been done on this subject, so I must rely heavily on your willingness to participate. A questionnaire was mailed to you in May but it has not been returned as of the above date.

I ask that you give this matter a few minutes of your time. Hopefully with your co-operation, this research may be of some benefit to our system.

Although the majority of the Ontario Presidents have returned their completed questionnaire, a 100% return is being sought. An additional questionnaire is enclosed if you have mislaid or did not receive the original.

Your consideration is appreciated and I look forward to receiving your questionnaire.

Sincerely,

Ralph Weeks,
Doctoral Candidate.

Encl.

APPENDIX C
INTERVIEW FORMAT

INTERVIEW GUIDE - PRESIDENTS AND GOVERNMENT OFFICIALS

Introduction

1. Purpose of the interview

To research preparation and selection of college presidents.

To use questionnaires and personal interviews to obtain the data.

(Presidents interviewed were randomly selected)

2. Confidentiality

Interviewees will be identified but matters discussed will not be attributed to any one individual

Requests to omit information from being reported will be respected

3. Recording

In addition to note-taking, the initial portion of the interview will be recorded, if permitted.

Tapes will be erased on completion of research.

Presidential Data

1. Personal

What is the general route (education, experience) used by presidents in preparing themselves for the position? What additional training would presidents prefer? Are the presidents generally content with their responsibility and role? What are the problems facing presidents today? What are the five most important qualifications of presidents?

2. College

What are the problems facing the colleges today?

What should the colleges be concerned with regarding the future?

Strategies Employed by Presidents

1. Strategy

What are the management styles and administrative techniques employed by presidents?

How do the presidents perceive the political nature of their duties?

What is the strategy and approach used in working with the Boards of Governors?

What is the contribution of the presidents' wife towards the success of the presidency?

2. Philosophy

Have the presidents developed a philosophy of education?

Selection of Presidents

1. Search Committee

Are search committees involved in the selection of presidents?

What should be the composition of the search committee? (i.e. faculty, consultant, outgoing president)

2. Concerns

What are the problems and inconsistencies involved in selecting college presidents in Ontario?

What are the obstacles and conditions that beleaguer a search committee?

Do presidents lobby for the position?

3. Recommendation

What suggestions for improving the selection procedure are recommended?

Summary

1. What additional studies of Ontario presidents are needed?
2. Do presidents want a copy of this research when completed?
3. Appreciation.

APPENDIX D
COMPILATION OF RESPONSES
IN INTERVIEWS

APPENDIX

COMPILATION OF SAMPLE GROUPS' RESPONSE IN SEMI-STRUCTURED INTERVIEWS

The interviewees' opinions have been compiled for each area being investigated. The questions, as presented, indicate the general topics discussed. The response has been categorized and is displayed in the following charts.

Perceptions of Problems for the Colleges of Applied Arts and Technology

1. Question: Do you think the proposed change to the financial formula will be beneficial to the colleges?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) No - Change formula will be harmful			
b) Yes - Change provides opportunity for improvement	2		2
Yes - Change encouraged but small colleges must be protected	4	2	6

2. Question: Are the colleges in need of major curriculum changes?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) No - Curriculum adequate	1		1
b) Yes - Colleges must maintain flexibility (desperately needed)	4 1	2	6 1

3. Question: What are your general impressions on the future of the Ontario college system?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Pessimistic			
b) Optimistic	6	2	8

Perception of Problems for Presidents of
the Colleges of Applied Arts and Technology

1. Question: What are the major causes of stress for the president?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Isolation of position	2		2
b) Final accountability of position	1	1	1
c) Necessity to deal with variety of personal- ities	3	1	4
d) Discharge and lay-off of employees	2		2
e) College history	2		2

Note: Interviewees indicated more than one area of concern

2. Question: Do the presidents have a considerable amount of power within the colleges?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Major power			
Determining/Directing	1		1
Choosing employees	1		1

b) Minor power

Influence/Consensus	1	1	2
Preceived/Not substantiated	2		2

c) No opinion	1	1	2
---------------	---	---	---

3. Question: Is there concern about the political relationship between the boards of governors and the colleges?

Response	President n = 6	Government Officials n = 2	Total n = 8
a) No concerns - general satisfaction	2	2	4
b) Too little involvement by governors in college affairs	1		1
Too much involvement by governors in college affairs	1		1
Must educate governors as to their role	2		2

Perceptions of Desirable Experience for Presidents of the Colleges of Applied Arts and Technology

1. Question: How important is administrative experience to the success of college presidents?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Most important	6	2	8
b) Not important			

2. Question: How important is teaching experience to the success of college presidents?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Crucial/mandatory	1		1
b) Helpful but not mandatory	3		3
c) Unimportant	2	2	4

3. Question: What are the five most important qualifications of successful college presidents?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Basic intelligence	6		6
b) General education	6	2	8
c) Administrative experience	6	2	8
d) Presentability	3		3
e) Humility/morality	4	2	6
f) Knowledge of college system	1		1
g) Flexibility	2	2	4
h) Risk-taker	2	1	3
i) Teaching experience	1		1
j) Team player		2	2

Note: Interviews indicated various numbers of qualifications

Perceptions of Desirable Education for Presidents
of the Colleges of Applied Arts and Technology

1. Question: What level of formal education have presidents attained?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Baccalaureate degree	2		2
b) Graduate degree	1		1
c) Education beyond the masters level (Serious effort to- wards Ph.D.)	3		3
d) Not applicable		2	2

2. Question: Have presidents continued their education through part-time and informal methods

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Formal part-time and summer studies	2		2
b) Informal studies, conferences, travel, reading, etc.	4		4
c) Not applicable		2	2

3. Question: What additional training would presidents benefit from?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) General liberal arts	2		2
b) Communication skills	1	1	2
c) Education and learn- ing theories	2	2	4
d) Legal/collective bargaining	3		3
e) College systems	1		1

Note: Interviewees indicated more than one area in need of additional training

Perceptions of How Presidents Administer Colleges

1. Question: What are the management styles used by college presidents?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Horizontal/team-work as opposed to hierarchical	2	2	4
b) Controlled participation	2		2
c) Pragmatic	1		1
d) Political survival	1		1

2. Question: Does the spouse of the college president have a participative role to play in college affairs?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Yes	3	1	4
b) No	2		2
c) Single/Widow/etc.	1		1
d) No comment		1	1

3. Question: What are the philosophies of education held by the college presidents?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) To meet selected student needs	2		2
b) To enhance quality of life	2		2
c) Flexibility/continuously maturing	2		2
d) Global - Concern for system not individual colleges		2	2

Perceptions of the Selection Procedure for College Presidents

1. Question: Do presidents actively seek office and does their activity effect the eventual selection?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) No-Presidents do not actively seek office	3		3
b) Yes-Presidents do actively seek office, and they effect outcome	2		2
c) Yes-Presidents do actively seek office but they do not effect the outcome	1	2	3

2. Question: Should faculty members, students and staff be involved in the selection of a college president?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Yes	2		2
b) No	3	2	5
c) Uncertain	1		1

3. Question: Do presidents set conditions upon acceptance of position?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Yes	1		1
b) No	5	1	6
c) No comment		1	1

4. Question: What are the major concerns involving a presidential selection?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Confidentiality must be maintained	5	1	6
b) Responsibility of search committee must be clearly established	1	1	1

5. Question: Should selection process of college presidents be unique to each college?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Yes	6	2	8
b) No			

6. Question: Would interviewees desire a copy of this research when completed?

Response	Presidents n = 6	Government Officials n = 2	Total n = 8
a) Yes	6	2	8
b) No			

FOOTNOTES

FOOTNOTES

¹Sault College of Applied Arts and Technology, Archives (Sault Ste. Marie: 1967), p. 2.

²"Multicultural Society," Royal Bank of Canada Monthly News Letter, Vol. 59, No. 1., (January 1978), p. 1.

³Webster Stover, How to Become a College President (New York: American Librarians' Agency, 1974), pp. 148-149.

⁴Ibid., p. 133.

⁵William G. Davis, "Colleges of Applied Arts and Technology," (Address made in the Ontario Legislature), 21 May 1965, rpt. Ontario Council of Regents, Guidelines for Governors - Colleges of Applied Arts and Technology (Toronto: May 1977), p. 17.

⁶Ibid., p. 23.

⁷Ibid., p. 25.

⁸Ontario Council of Regents, Guidelines for Governors - Colleges of Applied Arts and Technology (Toronto: May 1977), p. 31.

⁹Ontario Ministry of Colleges and Universities, Programs 1976-77 (Toronto: February 1976), p. 15.

¹⁰Ontario Ministry of Colleges and Universities, Colleges of Applied Arts and Technology - Graduate Placement Report, Academic Year 1977-78 (Toronto: November 1978), p. 24.

¹¹Ontario Council of Regents, p. 31.

¹²Ibid.

¹³Ibid., p. 36.

¹⁴Ibid., p. 31.

¹⁵Ibid., p. 4.

¹⁶Ibid., p. 3.

¹⁷Sault College of Applied Arts and Technology, Multi-Year Plan for the Period April 1, 1977 to March 31, 1981 (Sault Ste. Marie: July 31, 1978).

¹⁸Ontario Council of Regents, p. 88.

¹⁹Davis, p. 27.

²⁰Thomas Harrison Sawyer, "The Eastern Seaboard Community Junior College President," Ed.D. dissertation, Virginia Polytechnic Institute and State University, November 1977.

²¹Gary D. Brooks, Jose F. Avila, "A Descriptive Profile of Junior College Presidents," Research in Higher Education, February 1974, pp. 145-150.

²²Michael D. Cohen, James G. March, Leadership and Ambiguity: The American College President, Carnegie Commission on Higher Education (Hightstown, New Jersey: McGraw-Hill Company, 1974).

²³Edward C. McDonagh, et al. "Academic Characteristics of Presidents of Major American Universities," Sociology Research, April 1970, pp. 356-370.

George R. Moore, "A Profile of Southeastern Presidents," Junior College Journal, December 1971, January 1972, pp. 356-370.

Don A. Morgan, Perspectives of the Community College Presidency, Junior College Leadership Program, California University, Los Angeles, March 1970, pp. 356-370.

²⁴B. A. Jensen, "Policy Development," New Directions for Community Colleges, No. 15, 1976, p. 40.

²⁵Angelo C. Gilli, "The Community Junior College Presidency: An Inquiry," Department of Vocational Education, Pennsylvania State University, January, 1976.

²⁶Gloria E. Freeman, "A Profile of Top-Level Women Administrators in Higher Education in Washington, D.C., 1977." Ed.D. dissertation, Washington University, 1977.

²⁷Nancy A. Nieboer, "There is a Certain Kind of Woman," Journal of NAWDC, Spring 1975, pp. 99-103.

²⁸Stover, p. 197.

²⁹Harlan Cleveland, The Future Executive (New York: Harper and Row Publishers, 1972).

³⁰Herbert A. Simon, "Authority" in Human Relations in Administration - With Readings, 4th Ed., ed. Robert Dubin, (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1974), p. 335.

³¹Cohen, p. 151.

³²George William Shannon, "The Community College President - A Study of the Role of Presidents of the Public Community Junior College," in New York Teachers' College, Columbia University, New York, 1962.

³³George C. Corcoran, "The President was a Committee," New Directions for Community Colleges, No. 13, 1976, pp. 89-100.

³⁴Robert L. Katz, "Skills of an Effective Administrator," Harvard Business Review, January/February 1955, p. 97.

³⁵Broadus N. Butler, "Higher Education Leadership in the Nation's Third Century," Educational Record, Winter 1976, pp. 53-57.

³⁶Edward L. Galligan, "We've Got a Problem: Impolite Speculations in Higher Education," AAUP Bulletin, April 1977, pp. 50-52.

³⁷J. Victor Baldridge, et al. Policy Making and Effective Leadership (San Francisco: Jossey-Bass Inc., Publishers, 1978).

³⁸Dan R. Paxton, Darwin L. Thomas, "College Presidents' Role Performance and Faculty Satisfaction," Research in Higher Education, July 1977, pp. 341-353.

³⁹Stover, p. 153.

⁴⁰Francis C. Pray, A New Look at Community College Board of Trustees and Presidents and Their Relationships - Suggestions for Change (American Association of Community and Junior Colleges, Washington, D.C., 1975).

⁴¹Robert W. MacVittie, "Evaluation, Dismissal and Retention of Presidents or Reflections on Fishing by a Fish," (Address read at Fall Conference of Association of Colleges and University Trustees), 22 October 1976.

Class lecture notes on administration, course, instructor - Walter Johnson, Michigan State University.

⁴²George N. Reinsford, "Presidential Leadership and Mechanisms of Governance," (Address to Management Division Chicago Seminar for College Presidents) rpt. Management Forum May 1974.

Lewis B. Mayhew, "Emerging Concepts of the Presidency," Journal of Higher Education, May 1971, pp. 353-367.

⁴³John D. Millett, New Structures of Campus Power (San Francisco: Jossey-Bass Inc., Publishers, 1979).

⁴⁴Donald E. Walker, The Effective Administrator (San Francisco: Jossey-Bass Inc., Publishers, 1979), p. 2.

⁴⁵Ross Jones, "A College V.P. Looks at the Presidency," College and University Journal, September 1971, pp. 10-12.

⁴⁶Gene R. Gardner, Milton D. Brown, Personal Characteristics of Community College Presidents, 1975.

⁴⁷Kirk J. Sale, "Men of Low Profile," Change, July/August 1970, pp. 35-39.

⁴⁸Walker, p. 68.

⁴⁹Walker, p. 69

⁵⁰Galligan, p. 51.

⁵¹Walker, p. 70.

⁵²Zoe Ingalls, "A Scholars' Scholar Who Has All The Tools to Run a University," The Chronicle of Higher Education, 22 January 1979, pp. 4-5.

⁵³Joseph F. Kauffman, "Presidential Assessment and Development," New Directions for Higher Education, No. 22, 1978, pp. 59-60.

⁵⁴Denis R. W. Wing, "The Professional President: A Decade of Community Junior College Chief Executives," Eric Clearinghouse for Junior College Information, California University, Los Angeles, 1972.

⁵⁵Dayton Young Roberts, "Chief Administrators of Public Junior Colleges - A Prediction of the Number Needed and the Sources of Supply, 1963-1973," Florida State University, Tallahassee Graduate School, 1968.

⁵⁶Dayton Young Roberts, Raymond E. Schultz, "Presidents of Public Junior College, An Analysis of Selected Background Factors," Florida State University, Tallahassee, 1967.

⁵⁷Terry F. Lunsford, "The Official Perspective in Academe: University Administrators' Views on Authority," California University: Berkeley Center for Research and Development in Higher Education, June 1970.

⁵⁸John E. Roueche, "The Junior College President," The Junior College Research Review, June 1968.

⁵⁹Thomas M. Stauffer, "Academic Administrative Internships," New Directions for Higher Education, No. 22, 1978, pp. 83-94.

⁶⁰Government of Canada, Canadian Classification and Directory of Occupations 1971 Vol. 1., (Ottawa: Manpower and Immigration, 1971), p. 19.

⁶¹John E. Roueche, "The Junior College President," The Junior College Research Review, June 1968.

⁶²Dayton Young Roberts, "Chief Administrators of Public Junior Colleges - A Prediction of the Number Needed and the Sources of Supply, 1963-1973," Florida State University, Tallahassee Graduate School, 1968.

⁶³William McNamard, "Washington: The Institute for Educational Leadership," Change, February 1975, pp. 44-45.

⁶⁴Bruce Dearing, (Address read at the Conference on Women and the Management of Post-Secondary Institutions). 12-14 December 1973, Syracuse, New York.

⁶⁵Melvin L. Barlow, "Opinions of Community College Presidents and Deans of Occupational Education Concerning a Doctoral Program to Prepare Occupational Education Administrators - A Pilot Study," Graduate School of Education, California University, Los Angeles, February 1974.

⁶⁶Phillip H. Coffman, "Should Personality Characteristics be Considered in the Training and Selection of Administrators," Journal of the Colleges and University Personnel Association, Fall 1978, pp. 47-50.

⁶⁷Stover, pp. 43-44.

⁶⁸Francis C. Pray, A New Look at Community College Boards of Trustees and Presidents and Their Relationships - Suggestions for Change (American Association of Community and Junior Colleges, One Dupont Circle, N.W., Washington, D.C. 20036, 1975).

⁶⁹Edward P. Smith, William H. Crawford, A Guideline of Procedures for Selecting a Community College President, Final Report (National Centre for Educational Research and Development, Washington, D.C., May 1972).

⁷⁰Elaine McIntosh, Robert Maier, "Management Skills in a Changing Academic Environment," Educational Record, Spring 1976, pp. 87-91.

⁷¹Sam P. Kelly, Darlene F. Nelson, "Other Quarters: The Administrative Hiring Process," Journal of the Colleges and University Personnel Association. Fall, 1978, pp. 51-58.

⁷²Richard A. Kaplowitz, Selecting Academic Administrators: The Search Committee (American Council on Education, Washington, D.C., 1974).

⁷³Don A. Carpenter, "The Role of Non Trustees in Selecting Presidents," Junior College Journal, June/July 1972, pp. 27-29.

⁷⁴Robert T. Blackburn, "Research on Governing Boards and Some Problem Solving Tactics and Strategies Involving a Professor as a Trustee," Ann Arbor, University of Michigan, Center for the Study of Higher Education, September 1977.

⁷⁵Esther Kronovet, Warren Howley, Finding a College President. (San Francisco: Jossey-Bass Inc., Publishers 1977).

⁷⁶Darrell Leo, "Executive Sweet," Gentlemen's Quarterly. Summer, 1977, pp. 140-146.

⁷⁷Stover, p. 164.

⁷⁸Herbert R. Hengst, "Interviewing the Candidate for President," AGB Report, January/February 1978, pp. 28-31.

⁷⁹Stover, pp. 164-165.

⁸⁰Stover, p. 166.

⁸¹Robert M. Hyde, "The Presidential Search: Chore or Opportunity," Educational Record, Spring 1969, pp. 186-188.

⁸²Robert Birnbaum, "Presidential Succession: An Inter-institutional Analysis," Educational Record, Spring 1971, pp. 133-145.

⁸³Glenn D. Williams, "The Search for Dr. Perfect," AGB Report, July/August 1976, pp. 39-43.

⁸⁴Stover, p. 183.

⁸⁵Stover, p. 183.

⁸⁶Stover, p. 187.

⁸⁷Walker, p. 78.

⁸⁸Guidelines for Conditions of Employment for College and University Presidents (American Association of State Colleges and Universities, November 1975).

⁸⁹Lorenzo Middleton, "John Silber: The Country's Most Controversial University President," The Chronicle of Higher Education, 26 March 1979, pp. 8-9.

⁹⁰Satish Parekh, "Presidential Evaluation Equals Long-Range Planning," Planning for Higher Education, December 1977.

⁹¹B. J. Surwill, S. J. Haywood, Evaluation of College and University Top Brass: The State of the Art. (Washington, D.C., American Association of State Colleges and Universities, 1976).

⁹²Kauffman, p. 68.

⁹³Frederick W. Ness, "The Recruitment and Retention of College Presidents," (address read at Association of Governing Boards of Universities and Colleges, Washington, D.C.), April 1971.

⁹⁴Barry Munitz, Leadership In Colleges and Universities' Assessment and Search (Oak Brook, Illinois: Johnson Associates, Inc., 1977).

⁹⁵Cohen, p. 164.

⁹⁶Ibid. p. 172.

⁹⁷Stover, p. 81.

⁹⁸Ellen K. Coughlin, "Amhurst Presidency, Begun Boldly, Ends in Strife," The Chronicle of Higher Education, 23 April 1979, pp. 3-4.

⁹⁹Cohen, p. 187.

¹⁰⁰Robert B. Snow, Robert J. Havighurst, "Life Style Types and Patterns of Retirement of Educators." Gerontologist, December 1977, pp. 545-552.

¹⁰¹Walker, p.75.

¹⁰²Ontario Ministry of Colleges and Universities. Directory of Personnel, C.A.A.T., 1979. Toronto: 1979.

¹⁰³Eleanor and Nathan Maccoby, "The Interview: A Tool of Social Sciences," The Handbook of Social Psychology, Vol. 1., ed. Gardner Lindsey, (Reading, Massachusetts: Addison-Wesley Publishing Company, Inc., 1954), pp. 451-455.

BIBLIOGRAPHY

SELECTED BIBLIOGRAPHY

- American Association of State Colleges and Universities, "Guidelines for Conditions of Employment for College and University Presidents." Washington, D.C., November, 1975.
- Baldrige, Victor J. et al. Policy Making and Effective Leadership. San Francisco: Jossey-Bass, Inc., Publishers, 1968.
- Barlow, Melvin L. "Opinions of Community College Presidents and Deans of Occupational Education Concerning a Doctoral Program to Prepare Occupational Administrators. A Pilot Study." Los Angeles, California University, Graduate School of Education, 1979.
- Belote, Glenda Ann. "The Role of the Community College President's Wife." Unpublished Ph.D. dissertation, Michigan State University, 1975.
- Birnbaum, Robert. "Presidential Succession: An Interinstitutional Analysis." Educational Record, (Spring, 1971), pp. 133-145.
- Blackburn, Robert T. "Research on Governing Boards and Some Problem Solving Tactics and Strategies Involving a Professor as a Trustee." Ann Arbor, University of Michigan, Center for the Study of Higher Education, 1977.
- Bolman, Fredrick. How College Presidents are Chosen. Washington, D.C.: The American Council on Education, 1965.
- Borland, Ken Earl. "Career Perceptions, Position Sequencies and Career Strategies - College Presidents." Unpublished Ph.D. dissertation, Michigan State University, 1976.
- Brooks, Gary D. and Jose F. Avila. "A Descriptive Profile of Junior College Presidents." Research in Higher Education, (February 1974), pp. 145-150.
- Butler, Broadus N. "Higher Education in the Nation's Third Century." Educational Record, (Winter 1976), pp. 53-57.
- Carpenter, Don A. "The Role of Non Trustees in Selecting Presidents." Junior College Journal, (June/July 1972), pp. 27-29.
- Cleveland, Harlan. The Future Executive. New York: Harper and Row Publishers, 1972.

- Coffman, Phillip H. "Should Personality Characteristics Be Considered in the Training and Selection of Administrators." Journal of the College and University Personnel Association, (Fall, 1978), pp. 47-50.
- Cohen, Michael D. and James G. March. Leadership and Ambiguity: The American College President. Carnegie Commission on Higher Education, Hightstown, N.J.: McGraw-Hill Book Company, 1974.
- Corcoran, George C. "The President Was a Committee." New Directions for Community Colleges, Number 13, (Spring, 1976), pp. 89-100.
- Coughlin, Ellen K. "Amhurst Presidency, Begun Boldly, Ends in Strife." The Chronicle of Higher Education, (April 23, 1979), pp. 3-4.
- Davies, Timothy G. "Proposed Behavior Competencies for Members of Junior College Presidential Cabinet." Unpublished Ph.D. dissertation, Michigan State University, 1976.
- Dearing, Bruce. "Opening Address at the Conference on Women and the Management of Post-Secondary Institutions," December 12-14, 1973, Syracuse, New York.
- Freeman, Gloria C. "A Profile of Top-Level Women Administrators in Higher Education in Washington, D.C." Unpublished Ed. D. dissertation, Washington University, 1977.
- Frew, Robert et al. Survival. Palo Alto: Peek Publications, 1975.
- Galligan, Edward L. "We've Got a Problem: Impolite Speculations on Higher Education." AAUP Bulletin, (April 1977), pp. 50-52.
- Gardner, R. Gene and Milton D. Brown. Personal Characteristics of Community College Presidents, 1975.
- Gilli, Angelo C. "The Community Junior College Presidency: An Inquiry." Pennsylvania State University, Department of Vocational Education, January 1976.
- Government of Canada. Canadian Classification and Directory of Occupations, 1971. Vol. 1, Ottawa: Manpower and Immigration, 1971.
- Hengst, Herbert R. "Interviewing the Candidate for President." AGB Reports, (January/February, 1978), pp. 28-31.

- Hipple, Theodore W. The Future of Education: 1975-2000. Pacific Palisades: Goodyear Publishing Co. Inc., 1974.
- Hyde, Robert M. "The Presidential Search: Chore of Opportunity." Educational Record, (Spring, 1969), pp. 186-88.
- Ingalls, Zoe. "A Scholars' Scholar Who Has All the Tools to Run a University." The Chronicle of Higher Education, (January 22, 1979), pp. 4-5.
- Jensen, B.A. "Policy Development." New Directions for Community Colleges, (Autumn, 1976), pp. 39-43.
- Jones, Ross. "A College V.P. Looks at the Presidency." College and University Journal, (September, 1971), pp. 10-12.
- Kaplowitz, Richard A. Selecting Academic Administrators: The Search Committee. American Council on Education. Washington, D.C., 1973.
- Katz, Robert L. "Skills of an Effective Administrator." Harvard Business Review, (January/February, 1955).
- Kauffman, Joseph F. "Presidential Assessment and Development." New Directions for Higher Education, Number 22, (1978), pp. 51-66.
- Kelly, Sam P. and Darlene F. Nelson. "Other Quarters: The Administrative Hiring Process." Journal of the Colleges and University Personnel Association, (Fall, 1978), pp. 51-58.
- Kronovet, Esther, and Hawley Warren. Finding a College President, 1977.
- Leo, Darrel. "Executive Sweet." Gentlemen's Quarterly, (Summer, 1977), pp. 140-146.
- Lunsford, Terry, T. "The Official Perspective in Academe: University Administrators' Views of Authority." Center for Research and Development in Higher Education. Los Angeles, California University, 1970.
- Maccoby, Eleanor and Nathan Maccoby. "The Interview: A Tool of Social Science." The Handbook of Social Psychology, Vol. 1, ed. by Gardner Lindsey. Reading, Massachusetts: Addison-Wesley Publishing Company, Inc., 1954, pp. 451-455.

- MacLeod, Stephen Carson. "An Examination of the Perceptions of Selected University Administrators and Representatives of State Government Concerning Governmental Encroachment Upon the Institutional Autonomy of the Four-Year Public Colleges and Universities of the State of Michigan." Unpublished Ph.D. dissertation, Michigan State University, 1979.
- MacVittie, Robert W. "Evaluation, Dismissal and Retention on Presidents or Reflections on Fishing By a Fish." Address read at Fall Conference on Association of Colleges and University Trustees, October 22, 1976.
- Marler, John Davidson, Jr. "An Appraisal of the Doctoral Preparation of College Student Personnel Administrators in the Department of Administration and Higher Education at Michigan State University 1965-77." Unpublished Ph.D. dissertation, Michigan State University, 1977.
- Mayhew, Lewis, B. "Emerging Concepts of the Presidency." Journal of Higher Education, (May, 1971), pp. 353-367.
- McDonagh, Edward C. et al. "Academic Characteristics of Presidents of Major American Universities," Sociology Research. (April, 1970), pp. 356-370.
- McIntoch, Elaine and Robert Maier. "Management Skills in a Changing Academic Environment." Educational Record, (Spring, 1976), pp 87-91
- McLarty, James Kenneth. "Organization of Higher Education for Improved Access Equity and Spatial Justice in Primary Resource Regions: The Case of Northern Ontario, Canada." Unpublished Ph.D. dissertation, Michigan State University, 1979.
- McNamara, William. "Washington: The Institution for Educational Leadership." Change, (February, 1975), pp. 44-45.
- Middleton, Lorenzo. "John Silber: The Country's Most Controversial University President." The Chronicle of Higher Education, (March 26, 1979), pp. 8-9.
- Millett, John D. New Structures of Campus Power. San Francisco: Jossey-Bass Inc., Publishers, 1978.
- Moore, George R. "A Profile of Southeastern Presidents." Junior College Journal, (December, 1971; January, 1972), pp. 356-370.

Morgan, Don A. "Perspectives of the Community College Presidency." Junior College Leadership Program. Los Angeles, California University, March, 1970.

Munitz, Barry. Leadership in Colleges and Universities: Assessment and Search, Oak Brook, Illinois: Johnson Associates, Inc., 1977.

Nieboer, Nancy A. "There is a Certain Kind of Women." Journal of NAWDC, (Spring, 1975), pp. 99-103.

Ness, Frederick, W. "The Recruitment and Retention of College Presidents." Paper presented at The Association of Governing Board of Universities and Colleges, Washington, D.C., April, 1971.

_____. An Uncertain Glory. San Francisco, Jossey-Bass Inc., Publishers, 1972.

Ontario Council of Regents. Guidelines for Governors - Colleges of Applied Arts and Technology. Toronto: May 1977.

Ontario Ministry of Colleges and Universities. Colleges of Applied Arts and Technology - Graduate Placement Report, Academic Year 1977-78. Toronto: November, 1978.

_____. Directory of Personnel, C.A.A.T., 1979. Toronto: 1979.

_____. Programs 1976-77. Toronto: February 1976.

Parekh, Satish. "Presidential Evaluation Equals Long-Range Planning." Planning for Higher Education, December 1977.

Paxton, Dan R. and Darwin L. Thomas. "College Presidents' Role Performance and Faculty Evaluation." Research in Higher Education, (1977), pp. 341-353.

Pray, Francis C. A New Look at Community College Board of Trustees and Presidents and Their Relationships - Suggestions for Change. American Association of Community and Junior Colleges, Washington, D.C., 1975.

Reinsord, George N. "Presidential Leadership and Mechanisms of Governance," rpt. Management Forum from address to Management Division Chicago Seminar for College Presidents, May, 1974.

Roberts, Dayton Young. "Chief Administrators of Public Junior Colleges - A Prediction of the Number Needed and the Sources of Supply, 1963-1973." Florida State University, Tallahassee Graduate School, 1968.

_____ and Raymond E. Schultz. "Presidents of Public Junior Colleges, An Analysis of Selected Background Factors." Florida State University, Tallahassee Graduate School, 1967.

Roueché, John E. "The Junior College President," American Association of Junior Colleges, Washington, D.C. Eric Clearinghouse for Junior College Information. Junior College Research Review, June 1968.

Royal Bank of Canada Monthly News Letter. "Life Long Learning." Vol. 55, No. 12., Montreal, Canada, December, 1974.

Royal Bank of Canada Monthly News Letter. "Multicultural Society." Vol. 59, No. 1., Montreal, Canada, January, 1978.

Royal Bank of Canada Monthly News Letter. "Our Canadian Way of Life." Vol. 58, No. 6., Montreal, Canada, June, 1977.

Sale, Kirk J. "Men of Low Profile." Change, (July-August, 1970), pp. 35-39.

Sault College of Applied Arts and Technology. Archives. Sault Ste. Marie: 1967.

_____. Multi-Year Plan for the Period April 1, 1977 to March 31, 1981. Sault Ste. Marie: July 31, 1978.

Sawyer, Thomas Harrison. "The Eastern Seaboard Community Junior College Presidents." Unpublished Ed.D. dissertation, Virginia Polytechnic Institute and State University, 1977.

Shannon, William George. "The Community College President - A study of the Role of Presidents of the Public Community Junior College." New York, N.Y., Columbia University, Teachers' College, 1968.

Simon, Herbert A. "Authority" in Human Relations in Administration - With Readings, 4th Ed. ed. Robert Dubin, Englewood Cliffs, N.J., Prentice-Hall, Inc., 1974.

- Smith, Edward P., and William H. Crawford. A Guideline of Procedures for Selecting a Community College President - A Final Report. National Center for Educational Research and Development. Washington, D.C., May, 1972.
- Snow, Robert, B. and Robert J. Havighurst. "Life Style Types and Patterns of Retirement of Educators." Gerontologist, (December, 1977), pp. 545-552.
- Stanbury, Donald, E. "Study of Administration of Michigan Junior Colleges." Unpublished Ph.D. dissertation, Michigan State University, 1965.
- Stauffer, Thomas, M. "Academic Administrative Internship." New Directions for Higher Education, Number 22, (1978), pp. 83-94.
- Stover, Webster. How to Become a College President. New York: American Librarians' Agency Publishers, 1974.
- Surwill, B.J. and S. J. Haywood. Evaluation of College and University Top Brass: The State of the Art, American Association of State Colleges and Universities. Washington, D.C., 1976.
- Wagner, William Charles. "A Study of Leader Behavior of College Administrators." Unpublished Ph.D. dissertation, Michigan State University, 1973.
- Walker, Donald E. The Effective Administrator. San Francisco: Jossey-Bass Inc., Publishers, 1979.
- Weeks, Donald Ralph. "Evaluation of Services Provided by The Sault College, North Algoma Campus." Unpublished Ed.S., Northern Michigan University, 1976.
- Williams, Glenn, D. "The Search for Dr. Perfect," AGB Report (July/August, 1976), pp. 39-43.
- Wing, Denis, R.W. "The Professional President: A Decade of Community Junior College Chief Executives." Eric Clearinghouse for Junior College Information. Los Angeles, California University, 1972.

MICHIGAN STATE UNIV. LIBRARIES



31293100643448