

**MPHEC**

Maritime Provinces  
Higher Education  
Commission

**CESPM**

Commission de  
l'enseignement supérieur  
des Provinces maritimes



**ANNUAL REPORT  
2002-2003**

# ANNUAL REPORT 2002-2003

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## MPHEC MISSION

As an Agency of the Council of Maritime Premiers that provides advice to Ministers responsible for Post-Secondary Education in the Maritimes, the Maritime Provinces Higher Education Commission:

**Assists institutions and governments in enhancing  
a post-secondary learning environment  
that reflects the following values:**

- |  |   |
|--|---|
| C <b>Quality:</b> continuous improvement in the quality of programmes, institutional practices, and teaching | C <b>Relevance:</b> effective and responsive interaction among learners, the work force, and the community          |
| C <b>Accessibility:</b> programme, delivery, and support services that optimize PSE availability             | C <b>Accountability:</b> evidence of value, sustainability, and cost-effectiveness of public and learner investment |
| C <b>Mobility:</b> portability of learning and credits throughout the PSE system in the Maritimes            | C <b>Scholarship and Research:</b> commitment to the pursuit of knowledge   |
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Additional copies of this Annual Report may be obtained from:

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Fredericton, NB E3B 5H1  
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**For a view of the MPHEC and its activities, please visit its web site at:  
<http://www.mphec.ca>**

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**LETTER OF TRANSMITTAL**

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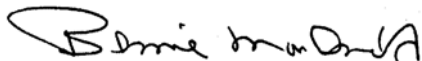
September 30, 2003

The Chair  
Council of Atlantic Premiers  
P.O. Box 2044  
Halifax, NS B3J 2Z1

Dear Premier:

We have the honour to submit to the Council of Atlantic Premiers the Annual Report of the Maritime Provinces Higher Education Commission. This report covers the period from April 1, 2002 to March 31, 2003.

Yours very truly,



Bernard M. MacDonald  
Chair

Mireille Duguay  
Chief Executive Officer

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### SCOPE AND MANDATE

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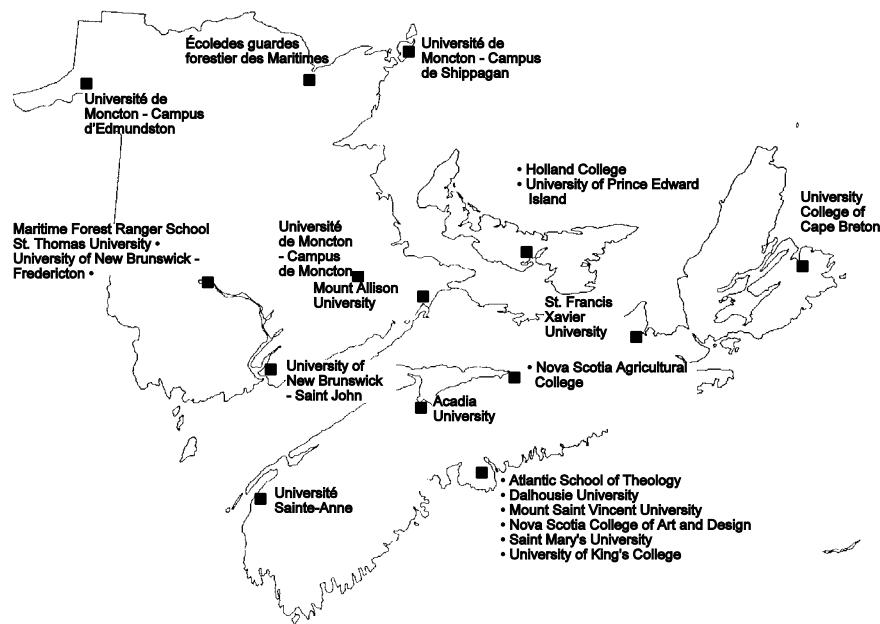
The Maritime Provinces Higher Education Commission (MPHEC) was established in 1974. The MPHEC is an "agency of the Council of Maritime Premiers" that acts as a "regional agency for post-secondary education". In June 1997, the Ministers of Education in New Brunswick, Nova Scotia and Prince Edward Island agreed, after extensive review, to renew and refocus the Commission's mandate through an "Agreement Respecting the Renewal of Arrangements for Regional Cooperation Concerning Post-Secondary Education". This renewed mandate was ratified by the Council of Maritime Premiers. The Agreement is reproduced in Appendix A of this report.

The Agreement provides a new orientation and framework for the activities of the MPHEC, which continues to function as a regional agency for post-secondary education in the Maritimes. The provinces agreed that the points set out in the Agreement would be in effect until the parallel legislation in each province is amended. The Commission's renewed mandate is to undertake measures intended to:

ensure the quality of academic programmes and teaching at the post-secondary institutions within its scope; collect, maintain and disseminate information about post-secondary education in the Maritimes; stimulate cooperative action among institutions and governments to enhance efficiency and effectiveness; and administer regional programmes within the Maritimes as well as interprovincial agreements to provide additional educational opportunities for Maritime students. In carrying out its functions, the Commission will focus primarily on university education and will give first consideration to improving and maintaining the best possible service to students as life-long learners.

There are eighteen post-secondary institutions within the scope of the Commission, four of which are multi-campus<sup>(1)</sup> institutions. They include all publicly funded institutions offering university degree programmes in the region and two specialized applied arts and technology<sup>(2)</sup> post-secondary institutions.

**Post-secondary Education Institutions in the Maritime Provinces  
within the Scope of the MPHEC**



**New Brunswick**

Maritime Forest Ranger School<sup>(1), (2)</sup>  
 - Fredericton and Bathurst  
 Mount Allison University  
 St. Thomas University  
 Université de Moncton<sup>(1)</sup>  
 - Moncton, Edmundston and Shippagan  
 University of New Brunswick<sup>(1)</sup>  
 - Fredericton and Saint John

**Nova Scotia**

Acadia University  
 Atlantic School of Theology  
 Dalhousie University  
 Mount Saint Vincent University  
 Nova Scotia Agricultural College  
 Nova Scotia College of Art and Design  
 Saint Mary's University  
 St. Francis Xavier University  
 University College of Cape Breton  
 University of King's College  
 Université Sainte-Anne

**Prince Edward Island**

Holland College<sup>(1), (2)</sup>  
 University of Prince Edward Island

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**MPHEC MEMBERS**


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The MPHEC is composed of 19 members appointed by the Council of Maritime Premiers.

At least six of the 19 members must be appointed from each of three groups: nominees submitted by a committee consisting of executive heads of universities and representatives of senates or equivalent academic bodies (category a); senior public officials and the executive head of non-university institutions (category b); and the public at large (category c). At least one member of each group is to be drawn from each of the provinces of New Brunswick, Nova Scotia, and Prince Edward Island.

Commission membership at year end was:

**Category a:**

C Neil Boucher  
 Vice-President Academic  
 Université Sainte-Anne, Pointe-de-l'Église, NS  
 Term expires: March 31, 2005

C Bernard M. MacDonald, Chair, MPHEC  
 Vice-President Administration  
 Nova Scotia Agricultural College, Truro, NS  
 Term expires: March 31, 2004

C John McLaughlin, President  
 University of New Brunswick, Fredericton, NB  
 Term expires: March 31, 2003

C Samuel Scully, Vice-President Academic  
 Dalhousie University, Halifax, NS  
 Term expires: March 31, 2005

C Vianne Timmons  
 Vice-President Academic Development  
 University of Prince Edward Island, Charlottetown, PE  
 Term expires: March 31, 2003

C Truong Vo-Van, Vice-President Academic  
 Université de Moncton, Moncton, NB  
 Term expires: March 31, 2005

**Category b:**

C Louise Boudreau, Executive Director  
 Post-Secondary Affairs  
 Department of Education, Fredericton, NB  
 Term expires: March 31, 2005

C Susan Clark, Executive Director  
 NS Advisory Board on Colleges and Universities  
 Halifax, NS  
 Term expires: March 31, 2004

C Mike Clow, Director, Continuing Education and Training  
 Department of Education, Charlottetown, PE  
 Term expires: March 31, 2005

C Marie T. Mullally, President and CEO  
 Nova Scotia Gaming Corporation, Halifax, NS  
 Term expires: March 31, 2004

C Debbie Pineau, Coordinator  
 PSE/Continuing Education and Training  
 Department of Education, Charlottetown, PE  
 Term expires: March 31, 2005

C Alastair Saunders, Executive Director  
 Intergovernmental Affairs, Halifax, NS  
 Term expires: March 31, 2005

**Category c:**

- C Mark Frison, Mira Gut, NS  
Term expires: March 31, 2005
- C F. Winfield Hackett, Rothesay, NB  
Term expires: March 31, 2003
- C Daniel Leger, Fredericton, NB  
Term expires: March 31, 2004
- C Robert Losier, Alderwood, NB  
Term expires: March 31, 2003
- C Sue Loucks, Charlottetown, PE  
Term expires: March 31, 2003
- C Bill MacLeod, Halifax, NS  
Term expires: March 31, 2004
- C Jeffrey Yurchesym, Sydney, NS  
Term expires: March 31, 2003

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**MPHEC STAFF**

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At year end, staff members and contract workers of the MPHEC were:

- Chief Executive Officer . . . . . Mireille Duguay
- Director, Research and Academic Planning . . . . . vacant
- Director of Finance . . . . . vacant
- Acting Senior Finance Officer . . . . . Lisa Barwise
- Database Administrator . . . . . Mylène Michaud
- Research Officer . . . . . Catherine Brown
- Research Officer . . . . . Sharleen Bulmer
- Research Officer . . . . . Dawn Gordon
- Clerk-Accounting/Business Support . . . Rachel Anderson
- Administrative Assistant . . . . . Joanne Neilson
- Secretary . . . . . Alexandra Gagné
- Information Systems Architect . . . . . Scott Stonehouse
- Technical Officer . . . . . Brian Penney
- LAN Administrator . . . . . Dragan Lepir

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**MEETINGS**

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The Commission holds its regular meetings on institutional campuses on a rotating basis. This allows the Commission to visit each institution and meet with its representatives, thereby maintaining an awareness of current issues and activities at each institution.

During 2002-2003, the Commission held five meetings as follows:

- April 16, 2002 - Nova Scotia Agricultural College
- June 24, 2002 - St. Francis Xavier University
- September 16, 2002 - Mount Saint Vincent University
- November 25, 2002 - St. Thomas University
- January 10, 2003 - Teleconference
- February 17, 2003 - Saint Mary’s University

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**ADVISORY COMMITTEES**

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The Commission has several advisory committees, made up of Commission members, government and university officials, and supporting staff responsible for advising and assisting the Commission with regard to various activities. During 2002-2003, the advisory committees were as follows:

- C AAU-MPHEC Academic Advisory Committee
- C AAU-MPHEC Quality Assurance Monitoring Committee
- C AAU-MPHEC Advisory Committee on Information and Analysis
- C MPHEC Finance Committee
- C NB/MPHEC Finance Working Group
- C Graduate Follow-up Survey Working Group
- C Comité provincial des sciences de la santé du NB
- C NB/PEI Educational Computer Network

Committee members are listed in Appendix B.

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**PLANNING INITIATIVES**

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The renewed Agreement calls for the submission of an MPHEC Multi-Year Business Plan. The first plan was submitted in August 1999 to the Ministers and Deputy Ministers responsible for post-secondary education in the Maritimes. The second Multi-Year Business Plan, 2003-2004 through 2005-2006 was submitted to the Ministers in August 2002. It is intended to provide stakeholders with an understanding of the Commission’s role, focus, and priorities during the next fiscal years.





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### QUALITY ASSURANCE

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The MPHEC's *Policy on Quality Assurance* was initially approved in November 1997, and reviewed in February 1998 and 1999. The policy includes:

- C the review of academic programmes prior to implementation; and
- C the monitoring of institutional quality assurance policies and procedures.

These two quality assurance tools work together to assure governments and the general public that Maritime universities are providing quality academic programmes.

#### **Programme Review Process**

The programme review process is intended to improve the quality of academic programmes and ultimately to assure potential students, employers, and the public at large that the programmes in which students are enrolled in and from which they graduate meet agreed-upon standards of quality (appropriate programme structure, human and financial resources, adequacy of infrastructure etc.). The objective of the review is to ascertain the suitability of the programme, given its objectives, structure, institutional appropriateness, resources, stated student outcomes and relevance. The review also provides a regional context for the programme and ensures that unwarranted duplication is avoided. The time frame for programme review for the vast majority of proposals is on average from four to five weeks.

According to the policy, institutions are required to submit proposals for new or modified programmes to the Commission for approval prior to implementation. Upon receipt, the vast majority of programme proposals undergo a cursory review; that is, they are reviewed by staff and granted approval if they meet agreed-upon criteria. All programmes approved after a cursory review are approved with the condition that the institution carry out an assessment of the programme between three and five years after the initial implementation, depending on programme length.

If a proposal does not meet the information requirements, additional clarification and information are sought from the submitting institution or the proposal is forwarded to the AAU-MPHEC Academic Advisory Committee for an in-depth assessment. In the case of new or modified programmes requesting new or additional funding from public sources, the proposal is reviewed in-depth.

In addition, all health and health-related programmes are forwarded to the Atlantic Advisory Committee on Health Human Resources (AACHHR) for assessment. In September 2002, the Atlantic Advisory Committee on Health Human Resources became the Maritime Advisory Committee on Health Human Resources (MACHHR). The MACHHR defined a new process for the assessment of health and health-related programmes in the development stage. The new process was implemented as of January 1, 2003. As a result all health and health-related programmes are now reviewed during the development of the programme rather than once a programme proposal has been submitted for consideration by the Commission.

An in-depth assessment may also be triggered if major issues are identified during the cursory review. In this case, the programme proposals are referred to the AAU-MPHEC Academic Advisory Committee for an in-depth assessment. This Committee is responsible for carrying out in-depth assessments of new or modified programmes; advising the Commission on ongoing activities/developments regarding its Quality Assurance Policy; identifying issues that require research and reviewing results of that research; and assisting, if needed, in carrying out projects as assigned by the Commission.

As outlined above, the MPHEC's Quality Assurance Policy states that programmes approved through cursory review must be reviewed by institutions between three and five years after initial implementation and a report filed with the MPHEC no later than one year following the assessment of the programme. To ensure the process remains manageable, the Commission agreed, rather than ask universities to submit a review for each new or significantly modified programme approved through cursory review, that a few programme (2-3) per university would be selected. For each of these selected programmes, a three-page summary report would be filed by the universities.

The follow-up requirement was established as an accountability measure. Requiring universities to file reports pertaining to the review of programmes approved through the cursory review process was set up to, among other objectives, allow the Commission to determine that the cursory review process is indeed meeting the Commission's objectives in the area of programme quality. The AAU-MPHEC Academic Advisory Committee will assess the information provided by the university in its summary reports of programmes specifically selected to verify that the cursory review process is operating effectively in the context of programme quality.

As a first step in implementing the follow-up process, each university was sent a list of all their programmes approved through cursory review and was asked to provide the Commission with the projected review dates for these programmes. By the end of November 2002, all universities on the Commission's schedule had responded. From this list, staff, using established selection criteria, identified a list of two to three programmes per university for which the university would be responsible for providing a summary report of the follow-up assessment completed for each programme. The Academic Advisory Committee confirmed the list prepared by staff at its January 30, 2003 meeting.

By Fall of 2003, it is expected that each university will have received the list of programmes for which it will be expected to provide a summary report.

The membership of the AAU-MPHEC Academic Advisory Committee is listed in Appendix B.

In 2002-2003, the Commission considered a total of 68 programme proposals. A summary of decisions on the programme proposals considered during the reporting year appears in Table 1. A complete listing of the programmes and related decisions is provided in Appendix C.

**Table 1**  
**Summary of Decisions on Programme Proposals**  
**Considered - 2002-2003**

	A	NA	D <sup>1</sup>	P	IR	W	Total
New	29	6	-	6	1	1	43
Modified	11	-	-	3	10	-	24
Terminated	1	-	-	-	-	-	1
	41 <sup>2</sup>	6	0	9	11	1	68

<sup>1</sup>Deferred means the proposal was deferred by Commission, whereas pending means the AAU-MPHEC Academic Advisory Committee or staff have not yet reached a decision by year end.

<sup>2</sup>Of the 41 approvals, 21 were approved through the cursory review process.

A=Approved  
NA=Not approved  
D=Deferred

P=Pending  
IR=Information and Record  
W=Withdrawn

### Monitoring of Institutional Quality Assurance Policies and Procedures

The specific objective of the monitoring function is to ascertain that the procedures used by institutions to assess the quality of existing programmes, and other functions as appropriate, are performing adequately as quality control and quality improvement mechanisms.

The Quality Assurance Monitoring Committee, a joint committee of the Association of Atlantic Universities (AAU)

and the Commission, carries out the monitoring function on behalf of the Commission. This Committee was established as a peer review committee whose purpose is to advise and assist the MPHEC in ensuring continuous improvement in the quality of academic programmes and of teaching at post-secondary institutions included within its scope by monitoring institutional quality assurance activities. A key outcome of the process is to provide assistance and advice to institutions on ways to enhance their current quality assurance policy and procedures.

The Monitoring Committee's main objective is to answer the following two questions while paying particular attention to each institution's mission and values:

1. How well is the institution achieving what it set out to accomplish in its quality assurance policy?
2. Is the institution doing what it should be doing in the area of quality assurance?

The quality assurance monitoring process is currently in its pilot phase. Two universities, Dalhousie University and St. Thomas University, have volunteered to be part of the pilot phase. St. Thomas University was the first of the two institutions to undergo the process and on May 28, 2002, St. Thomas received the first draft of the Monitoring Committee's Assessment Report. St. Thomas was asked at that time to validate all factual data. A response was received on September 2, 2002. The report and St. Thomas' response were submitted to Commission at its February 17, 2003 meeting. The Commission agreed at that time on a format for the report and that it would give final approval to the St. Thomas report once Dalhousie University had completed the process.

On November 6, 2002, Dalhousie University submitted its self-study of its Quality Assurance Policies for review by the Committee. A site visit to the University occurred on February 18, 2003. The Committee expects to submit its draft report to Dalhousie University in Spring 2003.

Once both institutions have completed the entire process, the Monitoring Committee will review and modify, if necessary, the monitoring process based on its own assessment and feedback from both institutions involved in the pilot phase. The schedule for the remaining institutions to undergo the monitoring process has not yet been established.

The members of the AAU-MPHEC Quality Assurance Monitoring Committee are listed in Appendix B.

### Assessment of the Effectiveness and Benefits of Articulated Programmes in the Maritime University System

In 2001, the Commission asked the AAU-MPHEC Academic Advisory Committee to carry out an assessment of the effectiveness and benefits of all implemented articulated

programmes. To determine the adequacy of information available for the assessment, the Committee surveyed all institutions for which the Commission had approved articulated programmes. Based on the information provided by the universities, the brief operating history of articulated programmes, and the limited enrolment in these programmes, the Committee agreed that the planned assessment was premature. However, it agreed that there was value in producing a document that identifies key challenges and issues facing this particular programme structure.

At its August 21, 2002 meeting, the Committee finalized its preliminary report, entitled *Preliminary Assessment of Articulated Programmes in the Maritime University System*. This document was then approved by Commission at its September 16, 2002 meeting. The report presents an overview of this unique programme structure and its key dimensions which will sustain its operation. In addition, the report contains important information for those participating institutions and those wishing to participate in the development and delivery of articulated programmes. Most important, however, the report provides a structure for establishing measures to allow for a future evaluation of the success and failure of this type of programme. Released in March 2003, the report was distributed to stakeholders as well as to all community colleges in the Maritime region.

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## **DATA AND INFORMATION**

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The Commission has long been recognized in the Maritimes and nationally as a credible and stakeholder-neutral source of data and information on post-secondary education. The AAU-MPHEC Advisory Committee on Information and Analysis' role is to advise and assist the Commission in ensuring the availability of information and research products and services needed to meet the needs of Commission stakeholders and to support the development of effective post-secondary policies, programmes and initiatives. This role includes the periodical review of the Commission's existing data and information products and services in light of emerging/continuing needs and availability of resources, providing the Commission with priorities for research and other special projects as well as assisting in carrying out projects as appropriate.

### **Development of the Commission's Technical Infrastructure**

#### ***Confidentiality***

The protection of personal information by governments, the private sector and other organizations is an issue of growing importance. The MPHEC's *Standard for Maintaining Data Confidentiality* is a set of guidelines and procedures to be followed both to protect the confidentiality and privacy of

individuals and institutions and to allow for appropriate access to information. Furthermore, it instills confidence in stakeholders that the MPHEC places great importance on the issue of confidentiality.

The document was approved in-principle by the Commission at its September 7, 2001 meeting, subject to further consultation with a lawyer and stakeholders to ensure compatibility of the standard with existing provincial and federal legislation and to ensure the feasibility of its application. Commission Staff subsequently incorporated the comments of lawyers, stakeholders and privacy commissioners from each province into the final document. The document will be adopted for in-house use in 2003-2004, after which time, all staff members and external contractors working with sensitive MPHEC data will be required to sign Confidentiality Agreements.

#### ***Enhanced Student Information System (ESIS)***

In 2002-2003, the Commission continued to work with each of the institutions on its schedule to improve the quality and timeliness of the Enhanced Student Information Systems (ESIS) submissions. As a result, the Commission has been able to streamline the submission process, and ensure the data received is confirmed to be as accurate as possible. The Commission continues to analyse and audit various policies (calculation of the full-time equivalent (FTE), weighted full-time equivalent (WFTE) and student registration status, calculation of the full-year outputs and undergraduate international students), and examine the programmes that execute these calculations. The Commission is also in the process of developing a Maritime pre-screener software, designed to complement the Statistics Canada's E7 Data Verification Application tool used to clean ESIS data. The Maritime pre-screener has been designed to ensure that the Maritime elements are standardized, valid, and conform to policy, and is projected to be released in late June 2003.

The Commission is also in the process of developing an output validation tool which will provide institutions with the calculated outputs (such as FTEs, WFTEs, and student registration status) that are derived from the submitted data. This tool will provide institutions with the means to further validate the accuracy of the submitted data, as well as an opportunity to manipulate the outputs for their own internal purposes. This tool is projected to be released in July 2003.

With the production of enrolment, FTEs and WFTEs at institutions on the Commission's schedule, the benefits of ESIS are becoming increasingly evident. As a way to improve communications and address a number of issues, a meeting was held on March 5, 2003 in Halifax between the registrars of Maritime universities and MPHEC staff. The meeting proved very useful for all involved and a number of follow-ups were identified including:

- The Commission will continue to meet with the registrars at regular intervals.
- The Commission will provide, electronically, to each institution the calculated per student output to assist in the verification of the reports.
- The Commission will develop a document that described the role of the Commission, from data collection to dissemination, and its relationship with stakeholder groups within ESIS.
- MPHEC staff will review how student activity in the summer is calculated in the full-year outputs and ensure that the calculation is performed in accordance with the Commission's policies and historical practices.

The Commission will continue to work with institutions to further streamline the process, and assist the institutions in confirming the data is complete and accurate.

Further work remains to be done on the Commission's information management system. This includes:

- C continue developing tools to allow enhanced accessibility to the stored data;
- C develop and implement a fully integrated programme for uploading data, updating approved majors, updating the regional programme list, and auditing system, etc.;
- C develop further enhancements to data quality such as data constraints, automated logging, etc.;
- C continue to work with Maritime institutions to enable the Commission to utilize the ESIS data to provide value-added information products, to its stakeholders.

### Enrolment

The MPHEC is a valuable source of enrolment data. Total full-time enrolment in 2001-2002 at the universities within the Commission's jurisdiction was 52,335, an increase of

around 3.8% from 2000-2001. Full-time enrolment at the undergraduate level increased by 3.7% from 2000-2001 and by 6.0% at the graduate level. Table 2 shows the distribution of full-time university enrolment by discipline category and by level of study. The programme areas included in each discipline category are presented in Appendix D.

### Research Programme

In addition to collecting data, the Commission also monitors the data to identify trends that require further analysis.

### Graduate Follow-up Survey

The survey programme of Maritime university graduates continues to be a priority for the Commission. The purpose of the programme is to monitor the integration of recent graduates into the labour market, and to track elements such as migration patterns, debt repayment, returning to study and graduates' assessment of various aspects of their university program. In addition, it allows the Commission to monitor changes in these key variables and their interrelationships over time. The survey programme is set to be reviewed by the Commission at its April 28, 2003 meeting.

The most recent survey conducted was with the Class of 1999 in 2001. Interviews with the Class of 1999 were conducted between May and June 2001; the final report is set to be released May 14, 2003.

Previous surveys were conducted with the Classes of 1995 in 1996, and with the Class of 1996 in 1997 and in 2000. The Graduate Survey Program will be reviewed by the Commission in 2003-2004.

### Faculty Recruitment and Retention in the Maritimes

**Table 2**  
**Distribution of Full-time University Enrolment by Discipline Category and by Level -**  
**Maritime Provinces - 2001-2002**

Discipline Category:	Full-time Enrolment			Total
	Bachelor's	Master's	Doctorate	
Agricultural and Biological Sciences	3,314	287	141	3,742
Arts & Science - General	10,847	4	15	10,866
Commerce and Administration	7,682	690	-	8,372
Education, Physical Education, Recreation and Leisure	4,188	248	25	4,461
Engineering and Applied Sciences	3,120	298	132	3,550
Fine and Applied Arts	1,406	15	-	1,421
Health Professions and Occupations	3,370	610	29	4,009
Humanities and Related	3,450	214	92	3,756
Mathematics and Physical Sciences	2,929	328	138	3,395
No applicable/Not reported	1,346	4	-	1,350
Social Sciences and Related	6,916	376	121	7,413
<b>Total</b>	<b>48,568</b>	<b>3,074</b>	<b>693</b>	<b>52,335</b>

In Fall 2001, the Commission asked the AAU-MPHEC Advisory Committee on Information and Analysis to prepare a study on the issue of faculty recruitment and retention in the Maritimes. Given the results of similar studies across Canada and the prediction of the Association of University and Community Colleges that the country would soon be facing a shortage of qualified new candidates for jobs in academe, the Commission believed that research exploring the Maritime context of the issue was necessary to help stakeholders deal with the problem.

*Faculty Recruitment and Retention in the Maritimes* was released in August 2002. The report included a literature review, an analysis of the demographic trends of Maritime full-time faculty and part-time teaching staff as well as trends in PhD enrolment and graduates. The report also included findings from a brief survey administered to the region's institutions, designed to examine what each was doing, or planning to do, to address the coming faculty shortage.

Key findings from the report included:

*Full-time faculty - Demographics and estimated need*

- ⌚ Twenty-seven percent of all Maritime full-time faculty are at least 55 years old (1999-2000).
- ⌚ An estimated 1,809 full-time positions will have to be filled within Maritime universities over the next decade, or about 181 per year.

*Part-time academic staff - Trends*

- ⌚ Between 1990-1991 and 1997-1998, the number of full-time faculty declined by 7.2%; over this same interval, the number of part-time teaching contracts increased by 39%.
- ⌚ In 1997-1998, 70% of full-time faculty had a Ph.D., compared to 33% of their part-time counterparts.

*Ph.D. graduates - Trends and estimated supply*

- ⌚ About 23% of the estimated number of faculty positions (181 per year) could potentially be filled by graduates who studied in the Maritime region.

*Factors involved in faculty recruitment and retention*

- ⌚ For the most part, the survey of Maritime institutions did not uncover factors unique to an institution or to the region that have not already been experienced elsewhere in Canada.
- ⌚ Generally, the intense competition for top faculty across the rest of Canada is not yet being felt to the same extent in the primarily undergraduate institutions here, with the exception of certain disciplines (Veterinary Medicine, Information Systems/Computer Science, Engineering, and Nursing).

With the dual aim of raising awareness of the issues highlighted in the report as well as facilitating the generation of

ideas, suggestions and specific actions and strategies for institutions and governments in addressing the problems identified, the MPHEC hosted the Symposium on Faculty Recruitment and Retention in the Maritimes on October 31, 2002. Representatives from the region's degree-granting institutions, faculty associations, graduate student associations, provincial governments, the Council of Atlantic Premiers, the Association of Universities and Colleges of Canada, and federal government agencies, participated in the one-day session.

A summary of Symposium discussions was prepared and circulated among the participants for comment. A Strategies document, under development at year-end, is intended to help institutions and governments in the region to address the issue of faculty recruitment and retention in the Maritimes. This document is expected to be released in Fall 2003.

### ***Trends in Maritime Higher Education***

The Trends in Maritime Higher Education series publishes short, in-depth analyses of important issues in higher education in the Maritimes. Topics under development and slated for release in 2003-2004 are: *Profile of Maritime University Students: Enrolment, Participation, and Degree Completion* and *The Gender Wage Gap: Gender and Employment Outcomes among Class of 1999 Maritime University Graduates in 2001*.

### **Requests**

In 2002-2003, the Commission received numerous requests for information from a broad range of stakeholders, including governments, the public, students, faculty, institutions and national organizations. Most of these requests were routine, but some required analysis and integration of data from a wide range of sources. For example, staff prepared a package of detailed information which included an inventory of Health profession programmes offered in the Maritimes, enrolment trends in these programmes and a list of related seat purchase agreements, for the government of Prince Edward Island. A similar package had been prepared by staff for the government of New Brunswick in 2001-2002.

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### **STIMULATION OF COOPERATION**

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Stimulating cooperation and collaboration has always been one of the objectives of the MPHEC. This requires ongoing consultation so as to understand multiple (and sometimes conflicting) stakeholder needs and perspectives. The participation of post-secondary stakeholders on the Commission and in various committees and workshops, is one way the MPHEC facilitates increased understanding and collaboration. In addition, the Commission supports Maritime

government representatives, as appropriate, in their participation in national fora, including working groups of the Council of Ministers of Education, Canada (CMEC).

### **NB/PEI Educational Computer Network**

2002-2003 was the 32<sup>nd</sup> year for the NB/PEI Educational Computer Network. During the year, the Network began working with CANARIE in an effort to upgrade the current computer network in place across New Brunswick, which will provide improved connectivity among the member institutions. The Network also provides its members with shared purchases and as well as collective support for computer hardware and software.

The NB/PEI Educational Computer Network is overseen by a Board of Directors composed of the heads of its member institutions and the Chief Executive Officer of the MPHEC. The Network Committee of the NB/PEI Educational Computer Network is made up of the directors of Computing Centres from each of the member institutions, as well as a Commission staff member. The Committee reports to the Board of Directors and holds regular meetings throughout the year to share information and discuss network issues. A list of members of the Board of Directors and the Network Committee, can be found in Appendix B.

### **SERVICES TO PROVINCES AND INSTITUTIONS**

The Commission continues to manage regional and other interprovincial funding arrangements on behalf of the Maritime provinces and to provide province-specific funding services for the provinces of New Brunswick and Prince Edward Island.

These services include preparing budgets and forecasts, processing payments, providing recommendations for the approval of payments, providing enrolment data for analysis by provincial staff, staffing and coordinating the work of advisory committees, monitoring interprovincial agreements, providing financial analysis and research, providing strategic planning advice and identifying trends in post-secondary education that require further analysis. In addition, the MPHEC produces many publications each year. A list of these publications is included in Appendix H.

Province-specific funding services are provided in Nova Scotia by the Nova Scotia Advisory Board on Colleges and Universities.

### **New Brunswick Special Projects Fund**

The Commission administers funds under the New Brunswick Special Projects Funding initiative. The purpose of this initiative is to achieve results in eight targeted areas by allocating funding to public universities as well as other

groups, including government, for specific activities that further university education in New Brunswick.

Each year, once the provincial budget has been announced, universities are notified of the amount allocated to the Special Projects Fund. All requests for funding are analysed by MPHEC staff prior to being forwarded to the NB/MPHEC Finance Working Group for recommendation to the Department of Education for a final decision.

### **Intra-Maritime Programme Funding Arrangements**

Under the regional transfer arrangement, each of the three Maritime provinces provides funding in respect to any of its university students enrolled in programmes in either of the other two provinces that are not offered in the student's home province. The transfer of funds in any given fiscal year is based on the enrolments of Maritime residents in these regional programmes two years earlier (the latest year for which complete enrolment data is available at the time budgets are prepared). The 2002-2003 fiscal transfers and the 2001-2002 enrolments in regional programmes, upon which these transfers were based, are shown in Table 3 for each institution. It should be noted that the transfers between the provinces are made on a net basis, and do not represent transfers of funds to the institutions themselves. The table does not include the medical school supplement transfer from both New Brunswick and Prince Edward Island to Nova Scotia.

**Table 3**  
**2002-2003 Fiscal Transfers Among the Maritime Provinces in Relation to**  
**2000-2001 University Enrolments in Regional Programmes**

	PROVINCE OF RESIDENCE							
	NB		NS		PEI		TOTAL	
	Enrol <sup>1</sup>	\$000	Enrol <sup>1</sup>	\$000	Enrol <sup>1</sup>	\$000	Enrol <sup>1</sup>	\$000
<b>New Brunswick</b>								
Mount Allison University	-	-	0	0.0	4	35.6	4	35.6
St. Thomas University	-	-	1	4.0	26	118.5	27	122.5
Université de Moncton (Moncton)	-	-	38	325.3	23	160.7	61	486.0
Université de Moncton (Edmundston)	-	-	0	0.0	1	10.5	1	10.5
University of NB (Fredericton)	-	-	94	1,032.4	80	844.1	174	1876.5
University of NB (Saint John)	-	-	1	5.3	0	0.0	1	5.3
<b>NB Total</b>	-	-	<b>134</b>	<b>1,367.0</b>	<b>134</b>	<b>1,169.4</b>	<b>268</b>	<b>2,536.4</b>
<b>Nova Scotia</b>								
Acadia University	23	141.3	-	-	13	91.9	36	233.2
Atlantic School of Theology	5	14.5	-	-	3	8.7	8	23.2
Dalhousie University	375	4,981.7	-	-	165	1,981.8	540	6,963.5
Mount Saint Vincent University	43	207.1	-	-	10	42.6	53	249.7
NS Agricultural College	73	560.3	-	-	30	235.2	103	795.5
NS College of Art and Design	31	247.7	-	-	10	77.4	41	325.1
St. Francis Xavier University	28	136.4	-	-	17	124.8	45	261.2
Saint Mary's University	1	9.7	-	-	8	32.9	9	42.6
Université Sainte-Anne	0	0	-	-	4	12.6	4	12.6
University College of Cape Breton	6	29.0	-	-	1	2.9	7	31.9
University of King's College	0	0	-	-	11	38.7	11	38.7
<b>NS Total</b>	<b>585</b>	<b>6,327.7</b>	-	-	<b>272</b>	<b>2,649.5</b>	<b>857</b>	<b>8,977.2</b>
<b>Prince Edward Island</b>								
University of Prince Edward Island	2	15.7	0	0.0	-	-	2	15.7
<b>PEI Total</b>	<b>2</b>	<b>15.7</b>	<b>0</b>	<b>0.0</b>	-	-	<b>2</b>	<b>15.7</b>

\*above figures do not include the medical school supplement transfer from both New Brunswick and Prince Edward Island to Nova Scotia  
<sup>1</sup>Enrol = full-time full-time equivalent for regional transfers

## INTERPROVINCIAL AGREEMENTS

In 2002-2003, the Commission administered agreements with other provinces to provide places for Maritime students in programmes of study not available in the region.

The 2002-2003 enrolments for students under the various interprovincial agreements are detailed in Table 4. The financial transfers in respect of the agreements are provided in the Commission's Financial Statements, in Appendix E of this report.

### New Brunswick-Québec Agreement

The New Brunswick-Québec Agreement, which was established in the Fall of 1969, provides access for French-speaking New Brunswickers in various programmes of study in Québec, primarily in the health field, and provides for the

admission of one Prince Edward Island student, and one Nova Scotia student per year in medicine.

The Comité provincial des sciences de la santé du Nouveau-Brunswick (CPSSNB) monitors the operation of this Agreement, advises the Commission as to the current needs of Francophone New Brunswickers with respect to the training of health professionals, coordinates applications for admission to the programmes covered by the Agreement and encourages students to return to New Brunswick, notably by ensuring that students have access to appropriate rotation practicums in New Brunswick. The membership of the Committee is listed in Appendix B. Each year, members of the CPSSNB visit the students enrolled in the health sciences programmes covered under the agreement at the Université de Montréal, Université de Sherbrooke and



**Table 4  
Interprovincial Agreements - Total Enrolment  
2002-2003**

New Brunswick/Québec Agreement	Number of Students*
Agriculture	2
Audiology/Speech Therapy	3
Occupational Therapy	7
Medicine	95
Dentistry	13
Veterinary Medicine	7
Optometry	9
Pharmacy	22
Physiotherapy	11
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 169
Medical specialities:	
C Family Medicine	19
C Anaesthesia	3
C Anesthesia-reanimation	1
C Dermatology	1
C General Surgery	2
C Internal Medicine	6
C Neurosurgery	1
C Obstetrics-gynaecology	4
C Orthopaedic Surgery	4
C Psychiatry	3
C Radiology	2
C Radio-oncology	1
C Urology	1
C Plastic surgery	1
C Otolaryngology	1
C Ophthalmology	3
C Micro-infectiologie	1
C Vascular surgery	1
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 55
<b>Total</b>	<b>224</b>
Tripartite Optometry Agreement between the Province of Ontario, University of Waterloo and the MPHEC	
Optometry	5
Memorandum of Understanding Concerning Medical Education between the Province of New Brunswick and the Province of Newfoundland and Labrador	
Medecine	30
Newfoundland and Labrador/Nova Scotia/Dalhousie Rehabilitation Disciplines Agreement	
Physiotherapy	30
Occupational Therapy	24
Atlantic Veterinary College Interprovincial Funding Agreement	
New Brunswick	52.5
Nova Scotia	61
Prince Edward Island	37
Other	87
	<hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 237.5
<b>Total</b>	<b>237.5</b>

\*These are preliminary numbers.

Université Laval to ensure the proper administration of the Agreement, inform the students of employment opportunities, encourage students to return to New Brunswick and provide a link between the province and future health sciences professionals.

**Tripartite Optometry Agreement Between the Province of Ontario, University of Waterloo and the MPHEC**

This agreement provides for a maximum of one full-time student from New Brunswick per year in the Optometry programme at the University of Waterloo and covers one additional student per year up to and including an admission in September 2007. In addition, it provides for a maximum of one full-time student from Prince Edward Island in September 2005. If in any year, the number of students admitted is less than the maximum provided for in this agreement, Waterloo may increase the number admitted in the subsequent year by the shortfall of the previous year.

**Memorandum of Understanding Concerning Medical Education between the Province of New Brunswick and the Province of Newfoundland and Labrador**

The Medical School at Memorial University reserves 10 seats per academic year for qualified New Brunswick candidates in the undergraduate medical programme. The agreement began in September 2000 and will include a total of 40 seats for the full undergraduate medical programme in the fourth year of the Agreement. In addition, two seats per academic year are reserved for qualified Prince Edward Island candidates in the undergraduate medical programme at Memorial University and will include a total of eight seats for the full undergraduate medical programme in the fourth year of the Agreement.

**Newfoundland and Labrador/Nova Scotia/Dalhousie Rehabilitation Disciplines Agreement**

A funding transfer from the Province of Newfoundland and Labrador in recognition of residents enrolled in Rehabilitation Disciplines at Dalhousie University is also administered by the MPHEC on behalf of the Province of Nova Scotia. A maximum of 24 seats in Occupational Therapy and 30 seats in Physiotherapy are reserved for students from the Province of Newfoundland and Labrador.

## **Atlantic Veterinary College Interprovincial Funding Agreement**

The Atlantic Veterinary College Interprovincial Funding Agreement, administered by the Province of Prince Edward Island, is an agreement in which the four Atlantic Provinces have agreed to share in the funding for the ongoing operating and maintenance costs of educating students at the AVC. The Commission's role under this agreement consists in the allocation of the Province of New Brunswick's yearly funding to the Province of Prince Edward Island. In consideration of the Provinces contributing their proportionate share toward the funding of the College, each province has a guaranteed number of seats for fully qualified applicants. New Brunswick is guaranteed 13, Nova Scotia 16, Prince Edward Island 10, and Newfoundland and Labrador 2 undergraduate seats per year. In addition to the 41 seats assigned to the Atlantic provinces, 19 seats are marketed annually to international students. It should be noted that graduate students are covered under the regional transfer arrangement.

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## **FINANCIAL OVERVIEW**

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The following provides a summary of the operating assistance approved in 2001-2002 and budget announcements for upcoming years.

### **New Brunswick**

The Province of New Brunswick provided a 2% increase to university base funding as the third instalment of a three-year commitment. As a result, assistance to the university sector increased from \$167.7 million in 2001-2002 to \$179.9 million in 2002-2003. The Province maintained the level of capital grants to universities at \$2.5 million which was used to renovate existing buildings.

The Province provided a total of \$400,000 to its four universities to improve their success in federal research competitions

### **Nova Scotia**

The initial 2002-03 budget was set at \$200.7 million. Late in fiscal 2002-03 an additional \$6.03 million was provided to the universities, bringing the total 2002-03 operating grant to \$206.7 million, representing an increase of 3.0% over the previous year. This funding was allocated to the individual institutions according to the funding formula established in 1998.

There was no capital budget for fiscal 2002-2003.

## **Prince Edward Island**

Fiscal year 2002-2003 represented the third and final year of a multi-year funding commitment announced in 2000. For 2002-2003, the increase to operating grants was \$1 million for University of Prince Edward Island and \$1 million for Holland College. In addition, UPEI's School of Nursing was provided \$441,300 to support an additional 14 seats. In its November 2002 Speech from the Throne, the Province indicated that it would work with UPEI and Holland College to develop a new multi-year funding plan.

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## APPENDICES

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**APPENDIX A**  
**AN AGREEMENT RESPECTING THE**  
**RENEWAL OF ARRANGEMENTS FOR REGIONAL COOPERATION**  
**CONCERNING POST-SECONDARY EDUCATION**

Between

Her Majesty the Queen in Right of the Province of New Brunswick, as represented by the Minister of Advanced Education and Labour;

And Her Majesty the Queen in Right of the Province of Nova Scotia, as represented by the Minister of Education and Culture;

And Her Majesty the Queen in Right of the Province of Prince Edward Island, as represented by the Minister of Education.

(Hereinafter at times called the Provinces)

**A. INTRODUCTION**

The Provinces acknowledge the significant role in the development of post-secondary education fulfilled since 1973 by the Maritime Provinces Higher Education Commission. Through this agreement and following consultation, the Ministers responsible for post-secondary education in each of the Maritime provinces reaffirm their commitment to cooperation in post-secondary education matters, and set out key points of agreement as to the manner and mechanisms by which that cooperation shall continue.

**B. REGIONAL AGENCY**

1. Provinces agree to continue to provide for the operation of the Maritime Provinces Higher Education Commission as a regional agency for post-secondary education.
2. Provinces agree to amend the parallel legislation in effect in each Province so as to give effect to the points set out in this agreement.
3. Provinces agree that until such time as the parallel legislation is amended, the points set out in this agreement under the headings below shall provide an orientation and framework for the activities of the Maritime Provinces Higher Education Commission.
4. The Commission will continue to be an agency of the Council of Maritime Premiers.

**C. PRIMARY ORIENTATION - SERVING A CHANGING LEARNER COMMUNITY**

1. In carrying out its functions, the Commission will be asked to give first consideration to improving and maintaining the best possible service to students as life-long learners.

This includes:

- (a) assuring that programmes of study are of optimum length and best quality;
- (b) stressing prior learning assessment and recognition, and credit transfer, to implement the principle that duplication of effort should not be required in order to gain credit for learning which has been successfully accomplished;
- (c) providing for smooth transitions between the learning force and the labour force;
- (d) providing equitable and adequate access to learning opportunities, including making those opportunities available at times and places convenient to the learner;

- (e) assuring teaching quality.

## **D. PRINCIPAL FUNCTIONS**

Provinces agree that the principal functions of the Commission will be as follows:

### **1. Quality Assurance**

The Commission will undertake measures intended to ensure continuous improvement in the quality of academic programmes and of teaching at post-secondary institutions included within its scope.

These measures may include the review of institutional practices for assuring continuous improvement in the quality of academic programmes and of teaching, and making recommendations to institutions and governments.

### **2. Data and Information**

The Commission will ensure that information is collected, maintained and made available for assuring the public accountability of post-secondary institutions within its scope, and to assist institutions and Provinces in their work. This may include:

- (a) establishing data and system standards;
- (b) establishing public reporting requirements, and producing public reports;
- (c) carrying out studies in regard to public policy, institutional concerns, and issues related to post-secondary education, and providing advice to institutions and to governments on these matters.

### **3. Stimulating Cooperative Action**

The Commission is expected to take initiatives to stimulate cooperative action among institutions and governments where such action is likely to improve the efficiency and effectiveness of the Maritimes' post-secondary education system.

This may include:

- (a) encouraging initiatives for institutions to offer joint, complementary and regional programmes; and
- (b) encouraging administrative, financial and common service arrangements which reduce the overhead cost of programmes, and the overall costs to students and to governments.

### **4. Administration of Regional Programmes**

The Commission will continue to develop and administer funding transfers among Provinces for regional programmes, and may develop and administer funding arrangements for programmes outside the region as required to provide additional educational opportunities for students from the three Provinces.

## **E. OTHER SERVICES AND FUNCTIONS**

- 1. The Commission may provide other services or functions to one or more institutions or Provinces as set out in its business plan.
- 2. Provinces agree that the determination of funding policy is a matter for each Province to decide. The Commission may be asked by Provinces to provide advice or services to them for determining funding policy or for providing funding in support of post-secondary education.

## **F. ACCOUNTABILITY AND RESOURCES OF THE COMMISSION**

- 1. The Commission is funded by the Provinces and is accountable to them, reporting to the Ministers responsible for post-secondary education.

2. The basis for the funding and accountability of the Commission shall be a multi-year business plan.
3. The Commission's business plan will outline by function the planned activities of the Commission, the expected results from those activities, and the resources required in order to carry them out.
4. The business plan will be updated annually, and submitted for approval in August of each year to the Ministers and Deputy Ministers responsible for post-secondary education. It shall clearly identify the resource requirements for the government fiscal year which begins the following April, including an appropriate sharing arrangement among the provinces based on regional and provincial-only services provided by the Commission and in conformity with any budget instructions provided through or in cooperation with the Council of Maritime Premiers.
5. Following advice from the Ministers responsible for post-secondary education in each Province a base budget for the ongoing operation of the Commission will be established by the Council of Maritime Premiers, and a special projects budget may be established in a similar fashion.
6. Ministers and Deputy Ministers responsible for post-secondary education will from time to time review the performance of the Commission considering its approved business plan.

**G. SCOPE**

1. The Commission will focus on university education, including primarily those programmes which recognize successful completion by conferring a degree.
2. This scope may be modified with the consent of the Ministers responsible for post-secondary education in each of the Maritime provinces.
3. Provinces agree to further review the potential for cooperative arrangements among the three Provinces for Community College and similar programmes. Until that review is complete, community college programmes should not require the approval of the Commission.

**H. COMMISSION OPERATION**

1. The Chair of Commission will be separate from the Executive Head of Commission staff.
2. Provinces agree to carry out a national search for the Executive Head.
3. The Chair will rotate every two years among the Provinces, beginning April 1997.

**I. COMPOSITION OF THE COMMISSION**

1. The present composition of the Maritime Provinces Higher Education Commission will continue, except that:
  - (a) The Chair will be chosen from among the nineteen members of the Commission rather than appointed as a twentieth member, and
  - (b) The Executive Head will be an ex-officio member of the Commission.

**J. LEGISLATION**

1. Ministers will examine legislative requirements necessary to give effect to this Agreement. The target date for completion of necessary legislative changes will be April 1998.

**K. TERMINATION OF AGREEMENT**

1. This agreement continues until the legislation referred to above comes into force in all three Provinces, at which point it will terminate.

**L. COMING INTO FORCE OF THIS AGREEMENT**

1. This agreement comes into force when ratified by the Council of Maritime Premiers and signed by the Minister responsible for post-secondary education in each Province.



**APPENDIX B**  
**MEMBERSHIP OF COMMISSION COMMITTEES**

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**STANDING COMMITTEES**

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**AAU-MPHEC ACADEMIC ADVISORY COMMITTEE**

*Appointed by the AAU:*

Dr. Gwendolyn Davies, University of New Brunswick  
Dr. Michael Leiter, Acadia University  
Dr. Ed McAlduff, St. Francis Xavier University

*Appointed by the MPHEC:*

Ms. Sue Loucks, Prince Edward Island  
Ms. Debbie Pineau, Prince Edward Island  
Dr. Truong Vo-Van, New Brunswick - Chair

**AAU-MPHEC ADVISORY COMMITTEE ON INFORMATION AND ANALYSIS**

*Appointed by the AAU:*

Dr. Clive Keen, University of Prince Edward Island  
Dr. Averlyn Pedro, University of New Brunswick  
Dr. Sam Scully, Dalhousie University - Chair

*Appointed by the MPHEC:*

Madame Louise Boudreau, New Brunswick  
Dr. Susan Clark, Nova Scotia  
Mr. Mark Frison, Nova Scotia  
Mr. Dan Leger, New Brunswick

**AAU-MPHEC QUALITY ASSURANCE MONITORING COMMITTEE**

*Appointed by the AAU:*

Dr. Henry Cowan, New Brunswick  
Prof. Ivan Dowling, Prince Edward Island  
Dr. Don Wells, Nova Scotia

*Appointed by the MPHEC:*

Ms. Marie Mullally, Nova Scotia - Chair  
Ms. Sue Loucks, Prince Edward Island

**MPHEC FINANCE COMMITTEE**

Madame Louise Boudreau, New Brunswick  
Dr. Susan Clark, Nova Scotia  
Mr. Mike Clow, Prince Edward Island  
Dr. Bernie M. MacDonald, Nova Scotia (Chair)

**NB/MPHEC FINANCE WORKING GROUP**

Madame Louise Boudreau, Department of Education, New Brunswick  
Monsieur Jean-Charles Doucet, Department of Education, New Brunswick  
Monsieur Pascal Robichaud, Department of Education, New Brunswick

## **COMITÉ PROVINCIAL DES SCIENCES DE LA SANTÉ DU NOUVEAU-BRUNSWICK**

### *Members:*

Madame Louise Boudreau, Department of Education - Chair  
Madame Claire Dennie, Régie de la Santé du Restigouche  
Monsieur Jean Hubert, Régie régionale de la santé quatre  
Monsieur Patrick Maltais, Université de Moncton  
Madame Chantal Michaud, Régie régionale de la santé Beauséjour  
Madame Michèle Roussel, Department of Health and Wellness  
Madame Lyne St-Pierre-Ellis, Department of Health and Wellness  
Dre Annette Séguin, Professional Services, Régie de la santé Acadie-Bathurst

### *Resource persons:*

Dr Omer Doiron, Physician, Dieppe  
Monsieur Ronald Pettigrew, Université de Moncton, Campus d'Edmundston  
Monsieur Edgar Robichaud, Université de Moncton, Campus de Shippagan  
Monsieur Pascal Robichaud, Department of Education  
Dr Aurel Schofield, Coordonnateur de la formation médicale francophone au Nouveau-Brunswick  
Ms. Lisa Barwise, MPHEC Staff  
Ms. Catherine Brown, MPHEC Staff  
Madame Alexandra Gagné, MPHEC Staff

## **NB/PEI EDUCATIONAL COMPUTER NETWORK BOARD OF DIRECTORS**

Monsieur Yvon Fontaine, Université de Moncton  
Mr. Stephen Hoyt, Maritime Forest Ranger School  
Mr. Alex MacAulay, Holland College  
Dr. A. Wayne MacKay, Mount Allison University  
President Wade MacLauchlan, University of Prince Edward Island - Chair  
Dr. John McLaughlin, University of New Brunswick  
Dr. Daniel W. O'Brien, St. Thomas University

## **NB/PEI EDUCATIONAL COMPUTER NETWORK TECHNICAL COMMITTEE**

Mr. Helmut Becker, Mount Allison University  
Mr. David Cairns, University of Prince Edward Island  
Mr. Peter Dielissen, St. Thomas University  
Monsieur André Lee, Université de Moncton, Campus de Moncton  
Mr. Richard MacDonald, Holland College  
Monsieur Jocelyn Nadeau, Université de Moncton, Campus d'Edmundston  
Mr. Steven Osborne, University of New Brunswick, Saint John  
Madame Rina Robichaud, Université de Moncton, Campus de Shippagan  
Mr. Greg Sprague, University of New Brunswick, Fredericton  
Mr. Brian Penney, MPHEC

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## **AD HOC COMMITTEES**

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### **GRADUATE FOLLOW-UP SURVEY WORKING GROUP**

Ms. Paula Cook, Acadia University  
Mr. Mark Frison, Nova Scotia  
Dr. Dawn Gordon, MPHEC  
Dr. Jeanne Lofstedt, University of Prince Edward Island  
Ms. Debbie Pineau, Prince Edward Island  
Dr. Peter Rans, Nova Scotia Advisory Board on Colleges and Universities  
Ms. Catherine Brown, MPHEC  
Madame Mireille Duguay, MPHEC

**APPENDIX C**  
**PROGRAMME PROPOSALS CONSIDERED FOR APPROVAL**  
**APRIL 1, 2002 - MARCH 31, 2003**

<b>Institution</b>	<b>Programme</b>	<b>Decisions as of March 31, 2003*</b>	<b>Type**</b>
Acadia University	-MSc in Applied Mathematics and Statistics	P	M
Dalhousie University	-Bachelor of Community Design (3 year programme)	CR	N
	-Bachelor of Community Design (Major in Urban Design Studies) (4 year programme)	CR	N
	-Bachelor of Community Design (Major in Environmental Planning)	CR	N
	-BHSc in Diagnostic Cytology	NA	N
	-BHSc in Diagnostic Medical Ultrasound	NA	N
	-BHSc in Medical Laboratory Technology	NA	N
	-BHSc in Nuclear Medicine Technology	NA	N
	-BHSc in Radiological Technology	NA	N
	-BHSc in Respiratory Therapy	NA	N
	-Bachelor of Music (joint programme with University of King's College)	CR	N
	-BSc (Environmental Science)	P	N
	-BSc (Occupational Therapy)	A	M
	-Cooperative Diploma Program in Disability Management	A	M
	-Graduate Programme in Prosthodontics and Biomedical Engineering	A	N
	-Master of Applied Science (co-op)	IR	M
	-Master of Applied Science in Environmental Engineering	A	N
	-Master of Health Informatics	A	N
	-Master of Engineering (co-op)	IR	M
	-Master of Engineering in Environmental Engineering	A	N
	-Master of Information Technology (Education)	W	N
	-Master of Resource and Environmental Management	CR	N
	-Master of Planning (Urban and Rural)	P	M
	-MSc in Engineering (co-op)	IR	M
	-MSc (Clinical Vision Science) with concurrent Graduate Diploma in Orthoptics and Ophthalmic Medical Technology	A	N
	-Non-thesis MA in Economics	A	M
	-Residency Programme in Health Care for the Elderly	A	N
	-Residency Programme in Medical Oncology	A	N
Mount Saint Vincent University	-Bachelor of Arts in Policy Studies	P	N
	-Certificate in Professional Writing and Rhetoric	IR	N
Nova Scotia College of Art and Design	-MA (Museum Studies and Cultural Planning)	P	N
Saint Mary's University	-BA Major in Irish Studies	CR	M
	-Certificate in Linguistics	CR	M
	-Certificate in Mathematical Sciences in Education	CR	N
	-Master of Finance	A	N
	-Master of Management of Cooperatives and Credit Unions	A	N
	-MBA/CMA	CR	M
	-PhD in Astronomy	P	N

<b>Institution</b>	<b>Programme</b>	<b>Decisions as of March 31, 2003*</b>	<b>Type**</b>
St. Thomas University	-BA (Major in Journalism)	P	N
	-Certificate in Native Language Immersion Teaching	A	N
Université de Moncton	-Baccalauréat en administration des affaires (concentration en gestion internationale)	CR	N
	-Baccalauréat en droit-Maîtrise en administration publique	CR	M
	-Baccalauréat en traduction (accéléré)	CR	N
	-Baccalauréat en science infirmière pour infirmière et infirmier immatriculé	P	M
	-Baccalauréat en science nutrition	CR	N
	-Baccalauréat en science nutrition (co-op)	IR	M
	-Baccalauréat en travail social (programme régulier)	CR	M
	-Baccalauréat en travail social (pour candidats avec un baccalauréat connexe)	CR	M
	-Baccalauréat en travail social (pour candidates qui ont de l'expérience pertinente de travail)	CR	M
	-Baccalauréat ès arts (mineure en traduction)	IR	M
	-Certificat en administration publique	CR	T
	-Certificat en soins infirmiers critiques	IR	M
	-Certificat de 2e cycle en enseignement en déficience visuelle	CR	N
Université Sainte-Anne	-BA/BEEd	A	N
	-BSc/Bed	A	N
	-Maîtrise en éducation	A	N
University College of Cape Breton	-Diploma in Public Administration and Management	CR	N
University of King's College	-Bachelor of Journalism (Combined Honours in Journalism and Interdisciplinary Studies)	A	M
	-Bachelor of Music (joint programme with Dalhousie University)	CR	N
University of New Brunswick	-BA (Minor in Gender Studies)	IR	M
	-BHSc (Respiratory Therapy)	P	N
	-BSc (Minor in Gender Studies)	IR	M
	-Certificate in Gender Studies	CR	N
University of Prince Edward Island	-BA (Minor in Business Administration)	IR	M
	-BSc (Physics - co-op)	IR	M
	-Certificate in Business Administration	A	N
	-Diploma in Business Administration	A	N
	-MA in Island Studies (Interdisciplinary)	A	N

\*CR=approval through cursory review

A=approved by MPHEC

NA=not approved by MPHEC

D=deferred by MPHEC

P=pending

IR=information and record

W=withdrawn

\*\* N=new

M=modified

T=terminated

**APPENDIX D**  
**DISCIPLINE CATEGORIES**

Education	- includes Physical Education
Fine and Applied Arts	- includes Fine Art, Drama and Music
Humanities	- includes Classics, History, English, Modern Languages, Philosophy, Religious Studies, Library Science, Public Relations and Journalism
Social Sciences	- includes Law, Business Administration, Public Administration, Hospitality, Economics, Social Work, Sociology, Psychology, Political Science, Geography, Environmental Studies, Anthropology, Area Studies, Secretarial Science, Gerontology and Women's Studies
Agriculture and Biological Sciences	- includes Agriculture, Biology, Household Science, Biochemistry, Veterinary Medicine, Zoology*, Botany*, Food Science and Marine Biology
Engineering and Applied Sciences	- includes Engineering, Architecture and Forestry
Health Professions	- includes Medicine, Dentistry, Nursing, Optometry*, Pharmacy and Rehabilitation Medicine
Mathematics and Physical Sciences	- includes Mathematics, Computer Science, Chemistry, Geology, Physics and Oceanography

It should be noted that no degrees are currently awarded in the Maritimes in the areas marked with an asterisk (\*).

**APPENDIX E**  
**AUDITED FINANCIAL STATEMENTS**

























**APPENDIX F**  
**UNRESTRICTED OPERATING GRANT ALLOCATIONS - 2002-2003\***

**New Brunswick**

Maritime Forest Ranger School	\$ 1,732,266
Mount Allison University	13,448,300
St. Thomas University	6,134,300
Université de Moncton	44,072,600
University of New Brunswick	77,382,400
	<u>\$ 142,769,866</u>

**Nova Scotia**

Acadia University	\$ 20,238,963
Dalhousie University	96,042,550
Mount Saint Vincent University	12,124,506
N.S. Agricultural College	4,191,654
N.S. College of Art & Design	4,408,393
Saint Mary's University	19,894,722
St. Francis Xavier University	16,690,243
University College of Cape Breton	13,572,534
University of King's College	2,869,830
Université Sainte-Anne	2,887,700
	<u>\$ 192,921,095</u>

**Prince Edward Island**

Holland College	\$ 8,657,900
University of Prince Edward Island (note 1)	31,057,851
	<u>\$ 39,715,751</u>

Note 1 - Includes Atlantic Veterinary College

\*government fiscal year

**APPENDIX G**  
**RESTRICTED OPERATING ASSISTANCE ALLOTMENTS - 2002-2003**

	<u>Non-Space</u>	<u>Alteration and Renovation</u>	<u>Total</u>
<b>New Brunswick</b>			
Maritime Forest Ranger School	\$ 55,540	\$ 71,690	\$ 127,230
Mount Allison University	291,460	467,860	759,320
St. Thomas University	177,440	148,860	326,300
Université de Moncton	850,080	1,162,470	2,012,550
University of New Brunswick	1,671,100	1,917,010	3,588,110
Joint Project (NB/PEI Educational Computer Network)	<u>722,268</u>	<u>-</u>	<u>722,268</u>
	<u><u>\$ 3,767,888</u></u>	<u><u>\$ 3,767,890</u></u>	<u><u>\$ 7,535,778</u></u>
<b>Nova Scotia</b>			
Acadia University	\$ 435,215	\$ 471,649	\$ 906,864
Dalhousie University	1,909,539	1,884,624	3,794,163
Mount Saint Vincent University	294,080	240,674	534,754
N.S. Agricultural College	39,203	39,203	78,406
N.S. College of Art & Design	117,632	102,869	220,501
Saint Mary's University	435,097	409,583	844,480
St. Francis Xavier University	317,594	415,355	732,949
University College of Cape Breton	219,574	234,855	454,429
University of King's College	50,981	50,465	101,446
Université Sainte-Anne	<u>27,447</u>	<u>71,812</u>	<u>99,259</u>
	<u><u>\$ 3,846,362</u></u>	<u><u>\$ 3,920,889</u></u>	<u><u>\$ 7,767,251</u></u>
<b>Prince Edward Island</b>			
Holland College	\$ 185,300	\$ 199,300	\$ 384,600
University of Prince Edward Island	314,140	350,360	664,500
Joint Project (NB/PEI Educational Computer Network)	85,600	-	85,600
School of Nursing Renovations	<u>-</u>	<u>161,700</u>	<u>161,700</u>
	<u><u>\$ 585,040</u></u>	<u><u>\$ 711,360</u></u>	<u><u>\$ 1,296,700</u></u>

**APPENDIX H**  
**PUBLICATIONS OF THE MPHEC**

- MPHEC Multi-Year Business Plan 2003-2004 to 2005-2006.** Fredericton, NB; August 2002.
- Faculty Recruitment and Retention in the Maritimes.** Fredericton, NB; August 2002.
- Trends in Maritime Higher Education.** *Who stays and who leaves: Mobility Patterns of Maritime University Graduates, Class of 1996 in 1997 and 2000.* Fredericton, NB; Volume 1, Number 1, March 2002.
- 2000 Follow-up Survey with the Class of 1996 Maritime University Graduates.** Prepared by Ipsos Reid, Fredericton, NB; June 2001.
- Report on Post-Secondary Research Trends in Atlantic Canada.** Fredericton, NB; August 2000.
- Securing our Future - A Renewal Strategy for Post-Secondary Research in Atlantic Canada.** Fredericton, NB; August 2000.
- Post-Secondary Research in Atlantic Canada: Institutional Profiles.** Fredericton, NB; August 2000.
- Report of the Task Force on Kinesiology, Health Education, Recreation/Leisure Studies and Related Studies.** Fredericton, NB; January 2000.
- Statistical Compendium. 5<sup>th</sup> Edition.** Fredericton, NB; January 2000; 4<sup>th</sup> Edition. November 1997; 3<sup>rd</sup> Edition. October 1992; 2<sup>nd</sup> Edition. 1988; 1<sup>st</sup> Edition. March 1986.
- Multi-Year Business Plan 2000/2001 through 2002/2003.** Fredericton, NB; August 1999
- Policy on Quality Assurance.** Fredericton, NB; February 1999.
- Survey of 1996 University Graduates.** Prepared by Baseline Market Research Ltd., Fredericton, NB; February 1998.
- Accessibility to Post-secondary Education in the Maritimes.** Fredericton, NB; November 1997.
- Commission Consideration of Quality Assurance Options, Interim Report.** Fredericton, NB; July 1997
- Report to the Senate Subcommittee on Post-secondary Education.** Fredericton, NB; February 1997.
- Options for Quality Assurance in Higher Education in the Maritimes.** Fredericton, NB; January 1997.
- Maritime Provinces Post-Secondary Programme Profile.** Fredericton, NB; published annually from September 1977 to September 1988 inclusively; April 1990; November 1991; October 1993; and December 1996.
- Survey of 1995 University Graduates.** Prepared by Baseline Market Research Ltd., Fredericton, NB; November 1996.
- Report from the Maritime Provinces Higher Education Commission to the Council of Maritime Premiers on the Future of the MPHEC.** Fredericton, NB; September 1996.
- Responses to Declining Government Funding - The Case of Differential Fees.** Prepared by Frank Strain, Fredericton, NB; September 1996.
- 1995 Space Inventory.** Fredericton, NB; August 1996.

**Differential Fees for Foreign Graduate Students: Maritime Implications.** Prepared by John D. McLaughlin, Ph.D., Fredericton, NB; June 1996.

**Responding to Financial Challenges 1996-97.** Fredericton, NB; April 1996.

**Programme Review Policies and Procedures at Maritime Universities.** Fredericton, NB; April 1996.

**An Information Framework for Higher Education in the Maritimes.** Prepared for the Maritime Provinces Higher Education Commission by G. Grant Clarke, Edward DesRosiers, Stephen Hawkins. December 1995.

**Financial Plan.** Fredericton, NB; published annually from 1977 to 1995.

**Co-operative Education in the Maritimes - A Statistical Profile.** Prepared for the Maritime Provinces Higher Education Commission by the Canadian Association for Co-operative Education - Atlantic. September 1994.

**Strategy for Implementation of Recommendations for Maritime University System.** Fredericton, NB; November 1993.

**Role and Planned Capacity Report 2 - New Brunswick and Prince Edward Island Universities and General Regional Recommendations.** In conjunction with the Nova Scotia Council on Higher Education; Fredericton, NB; November 1993.

**Role and Planned Capacity Report 1 - Nova Scotia Universities.** In conjunction with the Nova Scotia Council on Higher Education; Fredericton, NB; May 1991.

**Learning Disabilities in Post-Secondary Education.** Prepared by Margaret Golick, Ph.D.; Fredericton, NB; December 1988.

**Student Aid for the 1990s.** Student Aid Study Committee Report; Fredericton, NB; November 1988.

**An MPHEC Initiative in Support of Institutional Programme Review.** Fredericton, NB; August 1986.

**MPHEC: Policies, Procedures and Activities.** Fredericton, NB; February 1986.

**Research Profile - Maritime Post-Secondary Institutions.** Fredericton, NB; Summer 1983.

**In Transition - Evolving Three-Year Regional Planning for Higher Education in the Maritime Provinces 1982-83 to 1984-85.** Fredericton, NB; June 1982.

**Maritime Provinces Post-Secondary Institutions - As We See Ourselves.** Fredericton, NB; May 1981.

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**Operations, Regulations and Procedural Guidelines.** Fredericton, NB; January 1981.

**Planning for the 80s - Evolving Three-Year Regional Planning for Higher Education in the Maritime Provinces 1980-81 to 1982-83.** Fredericton, NB; April 1980.

**Report of the Study of Financial Aid to Maritime Students.** Fredericton, NB; March 1980.

**Issues for the Eighties - Evolving Three-Year Regional Planning for Higher Education in the Maritime Provinces 1979-80 to 1981-82.** Fredericton, NB; June 1979.

**Balancing Needs and Resources - 1978 Update of the MPHEC's Evolving Three-Year Regional Planning for Higher Education in the Maritime Provinces.** Fredericton, NB; January 1978.

**In Process - Three-Year Regional Planning for Higher Education in the Maritime Provinces.** Fredericton, NB; April 1977.

**Research Report on Engineering Education in the Maritimes.** Prepared by Dean L.W. Shemilt; Fredericton, NB; December 1976.

**Higher Education in the Maritimes - 1976 - An Overview.** Fredericton, NB; October 1976.

**Legal Education in the Maritime Provinces.** Prepared for the MPHEC by Dean D.A. Soberman; Fredericton, NB; August 1976.

**Report of a Study of the Establishment of a School of Veterinary Medicine in the Atlantic Region.** Prepared for the MPHEC by Dean D.G. Howell; Fredericton, NB; August 1975.

**A Unique Regional Approach to Coordinating Higher Education.** Brochure; Fredericton, NB; June 1975.

**Report of the Committee on Higher Education in the French Sector of New Brunswick.** Fredericton, NB; April 1975.

**Annual Report.** Fredericton, NB; published annually since 1975.