# REPORT OF THE SENATE COMMITTEE ON UNIVERSITY PLANNING (SCUP)

# 2002-03 University Operating and Capital Budgets

**Program Specific Tuition and Other Supplemental Fees** 

Student Fee Funded Units, Ancillaries, Academic Support Units, and Associated Companies: 2002-03 Budgets

**Department of Biology: Amalgamation of Plant Sciences and Zoology** 

The Ontario Women's Health Council Chair in Rural Women's Health

Report on Chairs, Professorships and Faculty Fellowships Approved by SCUP

**Changes to the Scope of the ATC Project** 

**Report on Parking** 

## FOR APPROVAL

## 1. 2002-03 University Operating and Capital Budgets

**Recommended**: That Senate provide advice to the Board of Governors, through the Vice-Chancellor, recommending the approval of the 2002-03 University Operating and Capital Budgets (distributed April 9, 2002).

## Authority:

The Operating and Capital Budgets and setting of tuition fees are in the purview of the Board of Governors. The Senate may provide its advice to the Board under the authority of Section 30.(f) of the *UWO Act*:

The Senate may ...

pass resolutions and make recommendations to the Board with respect to any matter connected with the administration of the University and the promotion of its affairs but this clause shall not be construed to subtract from the powers and duties conferred on the Board elsewhere in [the] Act.

## 2. Department of Biology: Amalgamation of Plant Sciences and Zoology

**Recommended:** That Senate approve and recommend to the Board of Governors, through the Vice-Chancellor, that the Departments of Plant Sciences and Zoology in the Faculty of Science be amalgamated into a single department to be called the Department of Biology, effective July 1, 2002, as recommended by the Council of the Faculty of Science.

## **Background:**

Beginning in early 2001, the Departments of Plant Sciences and Zoology began discussing the possible merger of the departments into one. The two Chairs worked closely with each other and mutually consulted with each other through written communications and open meetings. The two departments have much in common, including

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the background and training of a majority of their faculty members, their research interests, pedagogical outlook and general philosophy.

Each department conducted a formal vote on the proposal to merge the two departments and in each case, there was greater than 85% support for the merger. The Council of the Faculty approved the merger in March. Subject to final approval by the Senate and the Board of Governors, the new department will be established on July 1, 2002. At that time all current members of UWOFA, UWOSA and PMA will be transferred to the new department, with no loss in seniority or job classification. All current academic programs, at both the undergraduate and graduate levels, will continue unchanged until such time as formal changes are put forward following normal university procedures.

# 3. <u>The Ontario Women's Health Council Chair in Rural Women's Health</u>

**Recommended:** That Senate approve and recommend to the Board of Governors, through the Vice-Chancellor, that the Chair in Rural Women's Health be established as a joint appointment between the Faculty of Health Sciences and the Faculty of Medicine & Dentistry based on an endowed gift of \$1 million from the Ontario Women's Health Council and matching funds of \$1 million contributed by The University of Western Ontario under the terms of reference shown in Appendix 1.

## **Background:**

Western has developed an exceptional reputation and strong regional programs in the field of rural health. The University is taking a leadership role, in partnership with the Ministry of Health and Long-Term Care, to develop a strategic and vigorous response to chronic shortages in health care service provision in Southwestern Ontario.

The opportunity to establish a Chair in Rural Women's Health at Western will ensure that the voices and experiences of women and women's health issues are fully reflected in health education, research and service programs. The Ontario Women's Health Council Chair in Rural Women's Health will play a strategic role in ensuring a gendered focus on programs that target women's health in rural settings.

## FOR INFORMATION

# 1. Program Specific Tuition and Other Supplemental Fees

(Distributed to Senators with the 2002-03 Operating Budget, April 9, 2002) (Link)

# 2. <u>Student Fee Funded Units, Ancillaries, Academic Support Units, and Associated Companies: 2002-03</u> <u>Budgets</u>

(Distributed to Senators with the 2002-03 Operating Budget, April 9, 2002) (Link)

## 3. <u>Report on Chairs, Professorships and Faculty Fellowships Approved by SCUP</u>

The Senate Committee on University Planning is authorized to approve on behalf of Senate, for recommendation to the Board of Governors through the President & Vice-Chancellor, the establishment of designated chairs, professorships, and faculty fellowships consistent with University policy, subject to approval by a two-thirds majority of members present. The practice has been to seek SCUP approval on behalf of the Senate only when premature announcement at a public meeting of Senate would pre-empt a

public announcement by the donor(s) and Faculty concerned.

The following chairs, professorships and faculty fellowships were approved by SCUP on behalf of Senate between January 2000 and December 2001 and have since been made public.

Ivey Alumni Chair in Entrepreneurship Richard Ivey School of Business
Ben Graham Chair in Value Investing Richard Ivey School of Business
Hydro One Faculty Fellow in Environmental Management Richard Ivey School of Business
MBA '80 Faculty Fellowship Richard Ivey School of Business
Jean C. Monty/BCE Chair in Media Studies Faculty of Information and Media Studies
The Hydro One Chair in Power Systems/Electronics Faculty of Engineering
Bell Research Fellowship in Information Engineering Faculty of Engineering
The University of Western Ontario Fellowship in Teaching Innovation University-Wide

## 4. <u>Changes to the Scope of the ATC Project</u>

The Property & Finance Committee of the Board of Governors recently approved changes to the scope of the Advanced Technology Centre (ATC) Project as a result of a recently-announced CFI award towards a \$5,244,796 project on Powder Technology Research headed by Drs Zhu, Berruti, Briens and others in the Faculty of Engineering. An additional \$2,097,918 matching award is anticipated from the Ontario Innovation Trust.

Part of the CFI funding is for construction of approximately 4200 net square feet and part is for equipment, including a large compressor which can replace the one currently in the ATC budget.

The current ATC Research Building was designed in modules to accommodate future expansions. There are currently 13 modules in the design. The scope of the project has now been expanded to add a module to the ATC consisting of 5680 gross square feet and 5040 net square feet. The Powder Technology Research Program will be allocated 2520 net square feet of the new module in addition to 2992 net square feet already designed into the new building.

As a result of the expanded project, completion of the project will be extended by six weeks, with the classroom portion to be completed in late August 2003.

# The Academic Case for expanding the scope of the ATC:

The proposed expansion is critical for building the research capacity of the Faculty of Engineering for the long term. The opportunities for attracting and retaining the best and the brightest faculty, students and staff in Engineering is closely related to the quality of space provided for their research. Through the investments of the last several years, the Faculty is expanding in important areas where they must compete nationally and internationally for students and faculty. This expansion will ensure that we retain a competitive edge in recruiting.

The expansion will add first rate laboratory space directed at world class research programs. In addition, it will add unallocated space which will provide the Faculty and the University with enhanced capacity for attracting future stars and for raising additional funds from the Canada Foundation for Innovation and other funding programs. In particular, the Faculty of Engineering aims to recruit several Canada Research Chairs as the ATC is being finished. The additional space provides better capacity for these new programs and

makes us competitive for filling these strategically important positions.

The additional space will be occupied by the best researchers in the Faculty conducting innovative research with high potential for impact across a number of sectors. Specifically, Professor Jesse Zhu is one of the leaders in the area of Powder Technology Research in the world. One of his key innovations is the ability to produce and use very fine powders without solvents. Normally this is difficult because small particles have a tendency to clump together and form large aggregates, rendering them useless.

The technology that Dr. Zhu and coworkers have developed allows them to paint objects such as cars and appliances without solvents, yet getting the same high quality product. Also, they can dispense drugs in fine powder forms without the need for a carrier gas or solvent. The consequences of this technology range from decreasing environmental impact and reducing costs of painting to minimizing health risks because there is no need for solvents in the delivery process. The technology is important and has great potential.

The recently funded CFI application will create a world-class research centre that will build on and extend the current expertise in Powder Technology Research. It will produce a large facility with basic laboratory facilities as well as small scale pilot plant facilities. In addition to Dr. Zhu, it will serve a large number of faculty in the Faculty of Engineering and it constitutes one of the key research areas for the Faculty and the Department of Chemical and Biochemical Engineering. The CFI expert committee report recommended funding of the proposal with a high degree of enthusiasm and with high rankings. Citing the interdisciplinary mix and the excellence of the team as well as the excellent potential for training, the CFI committee recommended funding at the full level. With the proposed facilities in the ATC, Western can provide the space and environment that allows the research to proceed and fulfills our commitments to the CFI and the OIT.

Considering the ultimate potential for commercialization of the technology arising from the Powder Technology Research programs and recognizing the existing interest from and interaction with key industrial partners, this expansion is a good investment for the University in a strategically important research area.

# 5. Report on Parking

The "increased cohort" and the associated increase in the number of students, faculty and staff, and the reduction of the capacity of some existing parking lots due to new construction, have brought about the need to create additional parking areas on campus.

Specifically, parking spaces will be eliminated in the Weldon Library lot (50) for the library expansion, the Alumni Hall lot (100) for the Advanced Technology Centre Building, and 90 spots in the Dental Sciences lot to permit construction of the Dental Sciences addition and the new Vivarium. Additional parking has been gained in the area formerly occupied by the Graphics Building (105). As well, some spots will be gained in the Siebens Drake Research Institute lot and about 40 will be created for the new residence.

Based on the above and projections of increased demand due to an increase in the number of faculty, staff and students, an additional 690 spots are required.

After considering various sites and scenarios, it is proposed to create additional parking areas adjacent to Althouse College (650), in the Springett lot (70) and (30) in front of TRAC.

The location of the proposed lots are as shown on **Appendix 2**. The project includes the relocation of the Althouse sports field to the newly acquired lands in front of Brescia University College along Western Road. A proposal for a second sports field is to be funded from the capital budget.

The construction of a parking garage and the use of a shuttle service were considered but rejected due to cost considerations. Traffic issues will be discussed with the City and will be considered as part of the design. Subsequent to completion, traffic patterns will be monitored and adjustments made to access routes if

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necessary.

Funding for the project will come from parking revenues. The cost of parking fees will increase by \$1.30 per month or 6% in fiscal year 2002/2003. The basic cost for parking (grey pass) at UWO remains well below the provincial average of other universities.

#### The Ontario Women's Health Council Chair in Rural Women's Health

Donor and<br/>Funding:The University of Western Ontario and the Ontario Women's Health Council have<br/>each provided \$1 million for a total of \$2 million, to be endowed to establish the<br/>Chair in Rural Women's Health. The University's \$1 million contribution is expected<br/>to be received from fundraising.

The University will hold the endowment. The amount available for spending each year will be in accordance with the University's Investment Payout Policy (Policy 2.11) as it relates to endowed funding, as may be amended from time to time. The University seeks to maintain the real value of the endowment in the long run by capitalizing a portion of the investment revenue.

Under University policy, an amount equal to 5 per cent of the total cash gift will be applied to support fundraising, donor management and stewardship costs. When the levy is taken into consideration, the total value of the gift is \$950,000 (\$1,000,000 less 5% levy).

- Effective Date: March 31, 2002
- **Appointment:** An appointment to the Chair will be conducted in accordance with the selection process outlined below and in accordance with the appropriate University policies and procedures on advertising and appointments.

The identification of an appropriate candidate for the Chair in Rural Women's Health will be undertaken by an advisory committee comprised of a group of individuals from the communities involved in the Southwestern Ontario Regional and Rural Training Network, advocacy and service groups focussed on women's health, academic leaders at affiliated institutions whose program may interact with the Chair, and advocacy groups that focus on health and rural issues.

Western representatives will include representatives from the Faculty of Medicine & Dentistry and the Faculty of Health Sciences, in addition to members of affiliated research centres and local hospitals. Regional Directors of the Ministry of Health and Long-Term Care will also be invited to hold advisory positions on this group.

If an internal candidate is identified by the Advisory Committee, a recommendation will be made to the Deans of the Faculties of Medicine & Dentistry and Health Sciences. If an external candidate is selected by the Advisory Committee, the Advisory Committee will forward the recommendation for initial appointment to the Appointments Committee of the Faculty of Medicine & Dentistry and Faculty of Health Sciences for review under the appropriate University policies and procedures on appointments.

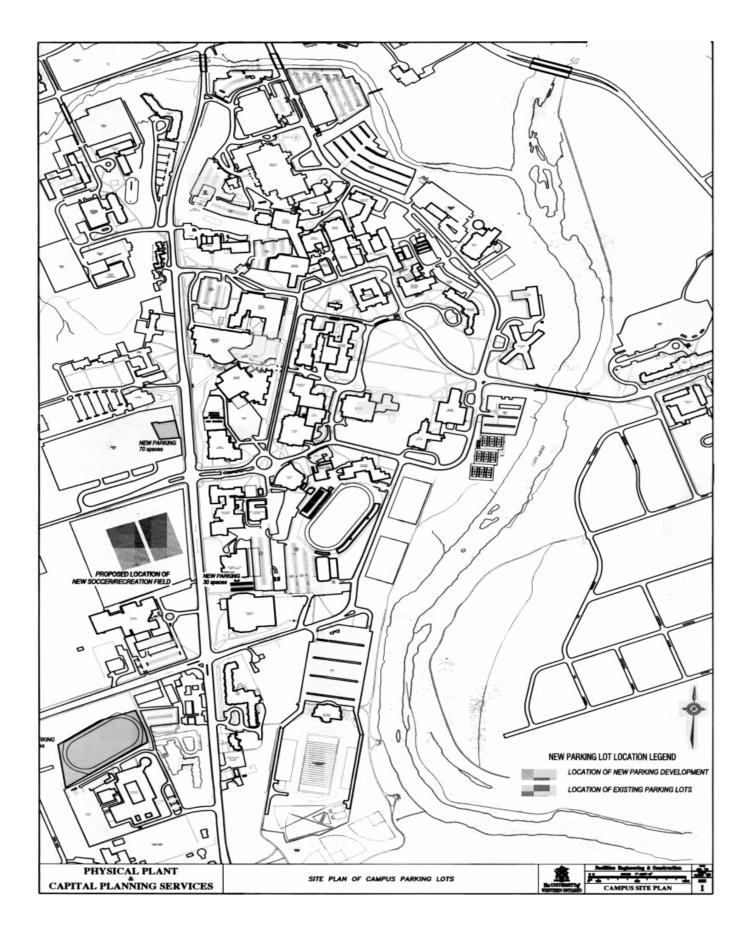
**Criteria:** The Chair will have a strategic role to play in ensuring a gendered focus on programs that target women's health in rural settings. The funding will provide for the salary and benefits of the incumbent Chair and for supporting the Chair's scholarship and research activities and other activities.

The role of the Chair will be to:

Consolidate existing work in Rural Health and Women's Health by
providing a central locus for educators, researchers and community partners to
share ideas, exchange information, develop collaborative programs and
disseminate project findings.

- Expand the opportunities for students, faculty and community members to participate in learning about issues in Rural Women's Health through curriculum development, communication and dissemination initiatives that aim to translate research outcomes into applied practice, community-based collaborative interventions, and mentorship programs that target younger women in professional programs.
- Promote the critical application of a gender-lens to a broad range of education and research topics pertaining to Rural Women's Health and welfare.
- Develop leading research into Rural Women's Health including: health status, health determinants, health care needs, and use of health care resources and effective models of health care delivery.
- **Reporting:** The Deans and the Chair shall provide a written report on the progress and advancement of the Chair's work each year. "The Ontario Women's Health Council Chair in Rural Women's Health " will be mentioned in all publications or public activities relating to the work of the Chair.

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## Ivey Alumni Chair in Entrepreneurship

The mission of the Richard Ivey School of Business is to prepare outstanding leaders for today's global business environment. In pursuit of this mission, Ivey is committed to achieving a place at the forefront of business schools worldwide – a goal which entails an entrepreneurial vision for degree and executive programs and research in the School.

As a result of generous alumni support and in recognition of the Ivey Business School's commitment to entrepreneurship, the University of Western Ontario is honored to establish the Ivey Alumni Chair in Entrepreneurship at the Richard Ivey School of Business.

Funding for the Chair will be drawn from the Ivey Entrepreneurship Fund located at Foundation Western, created as a result of the generous support of Ivey alumni to the School's Annual Fund.

The fund is held by Foundation Western for the exclusive use of the Richard Ivey School Of Business. The amount available for spending each year will be in accordance with Foundation Western's Investment Payout Policy as it relates to endowed funding, as may be amended from time to time.

A portion of the income flowing from the invested capital will be retained by Foundation Western to preserve the real value of the endowment fund. Income may be used to provide salary support for the incumbent and to support the expenses of research and case writing in Entrepreneurship. Within these general guidelines, the use of the funds should be as flexible as possible with the proviso that the incumbent will consult with the Associate Dean of Research at the Business School in determining the exact allocation.

The appointee will be a member of the faculty of the Richard Ivey School of Business at the University of Western Ontario and will have demonstrated specific expertise in entrepreneurship. The responsibilities of the appointee will be to develop innovative research and teaching materials within the Institute for Entrepreneurship Innovation and Growth to broaden the dissemination of the School's unique teaching and research programs.

A selection committee constituted as follows will recommend the appointee:

The Associate Dean of Research at the Richard Ivey School of Business; Two faculty representatives, to be named by the Associate Dean of Research.

Approved by the Senate Committee on University Planning on behalf of the Senate, January 10, 2000 Approved by the Board of Governors, February 3, 2000

#### Ben Graham Chair in Value Investing

Donor and Fairfax Financial Holdings Limited has pledged a gift of \$2,760,000 for the Richard Ivey School of Business at The University of Western Ontario to be received between August 2000 and April 2004. Each year, \$500,000 of the gift will be directed toward the endowment with additional expendable funding to be received to support the Chair until the endowment reaches its full value, according to the following schedule:

<u>Date</u>	<u>Amount</u>
August 2000	\$500,000
April 2001	\$610,000
April 2002	\$575,000
April 2003	\$550,000
April 2004	\$525,000

The University will hold the endowment. The amount available for spending each year will be in accordance with the University's Investment Payout Policy (Policy 2.11) as it relates to endowed funding, as may be amended from time to time. The University seeks to maintain the real value of the endowment in the long run by capitalizing a portion of the investment revenue.

Under University policy, a levy amount equal to 5% of the total cash gift will be applied to support fundraising, donor management and stewardship costs. When the levy is applied to each instalment of the gift, the total value of the gift is \$2,622,000.

Effective April 1, 2001

Appointment: An appointment to the Chair will be conducted in accordance with the selection process outlined below and the University's policies and procedures on advertising and appointments. The holder of the Chair will have a distinguished record of research and teaching in investments and a demonstrated interest in value investing. The Chair will be appointed to an academic position at the level of Associate Professor or Professor within the Richard Ivey School of Business.

The Chair will be selected by an Advisory Committee led by the Dean of the Richard Ivey School of Business or the Dean's designate and two other members of the School to be determined by the Dean or designate. If the Advisory Committee selects an external candidate, the Advisory Committee will forward the recommendation for the initial appointment to the Appointments Committee of the School for review under the University's policies and procedures on appointments.

- **Criteria:** The primary role of the Chair will be to engage in research and teaching activities related to finance and value investing. The Chair will be a member of the finance faculty teaching the Finance Area Group. His or her responsibilities will include materials development and teaching a Value Investing course.
- **Reporting:** The Dean and the Chair shall provide a written report on the progress and advancement of the Chair's work each year. The name of the Chair will be mentioned in all publications or public activities relating to the Chair's work.

Approved by the Senate Committee on University Planning (SCUP) on behalf of Senate, January 8, 2001; amended March 5, 2001

Approved by the Property & Finance Committee on behalf of the Board of Governors, January 15, 2001; amended March 12, 2001

# Hydro One Faculty Fellow in Environmental Management

Donor and Funding:	Hydro One Inc. has made a gift of \$50,000 to the Richard Ivey School of Business to fund a five-year term Fellowship in Environmental Management, at the end of which the Fellowship will terminate. The gift was received in its entirely in December 2000.
	Under University policy, an amount equal to 5 per cent of the total cash gift will be applied to support fundraising, donor management and stewardship costs. When the levy is taken into consideration, the amount available for spending is \$47,500 or \$9,500 for per year in each of five years.
	The University will hold the Hydro One funds for the exclusive purpose of funding the Fellowship. Fund balances will generate interest according to the investment policies of the University (generally a money market rate of return on non-endowed funds).
Effective Date:	July 1, 2001
Appointment:	Selection of the holder of the Fellowship will be at the discretion of the Dean of the Richard Ivey School of Business or at the Dean's discretion, by a selection committee. The Chief Executive of Hydro One will review the Dean's recommendation, with the final decision resting with the Dean.
	The appointment term and terms of renewal will be at the discretion of the Dean. The holder of a Fellowship will normally be a full-time member of the Richard Ivey School of Business.
Criteria:	The role of the Fellow will be to engage in research and case writing work in the field of environmental management.
Reporting:	The Dean and the Fellow will provide a written report to Hydro One on the activities of the Fellow and use of funds each year. The "Hydro One Faculty Fellow in Environmental Management" will be mentioned in all publications or public activities relating to the Fellow's work.

Approved by the Senate Committee on University Planning on behalf of the Senate on March 5, 2001 Approved by the Property & Finance Committee on behalf of the Board of Governors, March 12, 2001

# MBA'80 Faculty Fellowship

Donor and Funding:	Funding for the Fellowship will be provided through a generous donation of \$300,000 to The University of Western Ontario from members of the MBA Class of 1980. Mr. Paul Sabourin and Mr. Kevin O'Leary, MBA '80 Reunion Committee Co-Chairs, spearheaded this fundraising effort. The individual pledges made by members of the MBA'80 class will be honored between 2000 and 2004.
	The endowment will be held by Foundation Western for the exclusive use of the Richard Ivey School of Business. To continually enhance the initial value of the endowed fund and protect the value against inflation, a portion of the total return derived from the fund will be capitalized annually, in accordance with the Foundation's policies from time to time adopted. The income capitalized annually in the endowed fund is subject to the Foundation's administrative policies and fund management fees. Foundation Western makes an annual grant to the University from its fund management fees to support the cost of alumni endowment fundraising and donor relations programs.
	The amount available for spending each year will be in accordance with the Foundation's Investment Payout Policy as it related to endowed funds, and which may be amended from time to time.
Effective Date:	September 1, 2002
Appointment:	The holder of the Fellowship will be selected by the Dean of the Richard Ivey School of Business or, at the Dean's discretion, by a selection committee. Appointments will be for a period of one year and terms of renewal will be at the discretion of the Dean.
	The appointed Fellow will normally be a full-time member of the faculty of the Richard Ivey School of Business. At the time of appointment, the appointee will be a new member of faculty or a junior faculty member with less than ten years of experience at the Richard Ivey School of Business.
Criteria:	The role of the Fellow will be to develop innovative research and teaching materials, particularly in the areas of Finance and Technology, to broaden the dissemination of the School's unique teaching and research programs. Funding will be used to provide salary support for the incumbent and to support the expenses of research and case writing, in consultation with the Dean of the Richard Ivey School of Business.
Reporting:	The Dean and the Fellow shall provide a written report on the progress and advancement of the Fellow's work each year. The "MBA'80 Fellowship" will be mentioned in all publications or public activities related to the Fellow's work.

Approved by the Senate Committee on University Planning on behalf of the Senate on November 19, 2001

Approved by the Property & Finance Committee on behalf of the Board of Governors, October 22, 2001

#### Jean C. Monty/BCE Chair in Media Studies

Donor and Mr. Jean C. Monty and BCE Inc. have each provided a generous gift of \$250,000, for a total of \$500,000, to establish the Jean C. Monty/BCE Chair in Media Funding: Studies for a five-year term, at the end of which time the Chair will terminate. Fund balances will generate interest according to the investment policies of the University (generally a money market rate of return on non-endowed funds). Under University policy, an amount equal to 5 per cent of the total cash gift will be applied to support fundraising, donor management and stewardship costs. When the levy is taken into consideration, the amount available for spending is \$95,000 for each of the five years. Effective Date: July 1, 2002 Appointment: An appointment to the Chair will be conducted in accordance with the selection process outlined below and the University's policies and procedures on advertising and appointments. The holder of the Chair will be an outstanding teacher and researcher specialising in the converging area of media content, distribution and use. The Chair will be appointed to a probationary or tenured position at the rank of Assistant Professor, Associate Professor or Professor in the Faculty of Information & Media Studies. The appointment to the Jean Monty/BCE Chair in Media will be made by the Faculty's Appointments Committee, chaired by the Dean. Criteria: The Chair will play a key role in shaping the new MA program in Media Studies and linking this program with the Faculty's Media. Information & Technoculture undergraduate degree program. The Chair will focus on teaching and research related to the design, distribution and reception of media in an environment of converging communication technologies, and serve as a catalyst for interdisciplinary teaching and research. **Reporting:** The Dean and the Chair shall provide a written report on the progress and advancement of the Chair's work each year. "The Jean Monty/BCE Chair in Media Studies" will be mentioned in all publications or public activities relating to the Chair's work.

Approved by the Senate Committee on University Planning on behalf of the Senate on March 5, 2001 Approved by the Property & Finance Committee on behalf of the Board of Governors, March 12, 2001

#### The Hydro One Chair in Power Systems/Electronics

Donor and Funding: Hydro One Inc. has provided a generous gift of \$700,000, to be added to an existing gift of \$300,000 made by Ontario Hydro (the predecessor company of Hydro One) for the Faculty of Engineering. Of the \$1,000,000 pool of funds, \$500,000 is directed to establish The Hydro One Chair in Power Systems/Electronics for a five-year term, at the end of which the Chair will terminate.

Under University policy, an amount equal to 5 per cent of the total cash gift will be applied to support fundraising, donor management and stewardship costs. When the levy is taken into consideration, the amount available for spending is \$475,000 or \$95,000 for each of five years.

Fund balances will generate interest according to the investment policies of the University (generally a money market rate of return on non-endowed funds).

- Effective July 1, 2001 Date:
- **Appointment:** An appointment to the Chair will be conducted in accordance with the selection process outlined below and the University's policies and procedures on advertising and appointments. The holder of the Chair will be a leader with industry experience and an understanding of electrical energy-related issues such as energy policy, regulatory requirements, sustainable development, waste disposal and new conversion processes. The Chair will be appointed to an academic position at the level of Associate Professor or Professor in the Faculty of Engineering in the most appropriate department.

The Chair will be selected by an Advisory Committee led by the Dean of the Faculty of Engineering or the Dean's designate and two other members of the Faculty to be determined by the Dean or designate. If an external candidate is selected by the Advisory Committee, the Advisory Committee will forward the recommendation for initial appointment to the Appointments Committee of the relevant Department of the Faculty of Engineering for review under the University's policies and procedures on appointments.

**Criteria:** The Chair in Electrical Energy Systems will integrate existing research activities, coordinate new initiatives and act as Director of the Centre for Studies in Electrical Energy Systems. The Chair will lead the Centre in integrated studies relevant for the emerging electrical energy-sector. This individual will look at the special technical requirements imposed by open access and will bring individual research strengths in one or more of the following areas: smart devices, FACTS, control coordination, system simulation, planning and coordination of large systems.

A complete description of the Chair's qualifications and teaching and research responsibilities will be developed in consultation with Hydro One and will conform with the University's and Faculty Association's normal requirements and practices.

**Reporting:** The Dean and the Chair shall provide a written report on the progress and advancement of the Chair's work each year. "The Hydro One Chair in Power Systems/Electronics" will be mentioned in all publications or public activities relating to the Chair's work.

## **Bell Research Fellowship in Information Engineering**

Donor and Bell Canada has made a gift of \$500,000 to the Department of Electrical and Funding: Computer Engineering in the Faculty of Engineering to establish a Fellow in Information Engineering. Under the terms of the agreement, the Fellow will also act as Director of the proposed Bell Centre for Information Engineering (formerly referred to as the Advanced Communications Centre). The endowment, to be received in its entirely by March 31, 2001, will be held by the University. The amount available for spending each year will be in accordance with the University's Investment Payout Policy (Policy 2.11) as it relates to endowed funding, as may be amended from time to time. The University seeks to maintain the real value of the endowment in the long run by capitalizing a portion of the investment revenue. Under University policy, an amount equal to 5 per cent of the total cash gift will be applied to support fundraising, donor management and stewardship costs. When the levy is taken into consideration, the amount available for endowment will be \$475,000. Effective July 1, 2001 Date: The holder of the Fellowship will be selected by the Dean of the Faculty of Appointment: Engineering or, at the Dean's discretion, by a selection committee. The appointment will be for three years, renewable. The holder of a Fellowship will normally be a full-time member of the Department of Electrical and Computer Engineering. The holder of the Fellowship will be expected to have a Ph.D. degree in Electrical, Computer, or Software Engineering, or in Computer Science, and teaching and research experience in one or more areas of information engineering. Criteria: The role of the Fellow will be to direct and coordinate the activities of the proposed Bell Centre for Information Engineering, and to carry out research that emphasizes networking, high-speed data transfer and related topics in information engineering. In addition, the Fellow will serve as Director of the proposed Centre. The goals, objectives and terms of reference of the Centre will be established formally, but in general, the role of the Centre will be to identify technology platforms of future, in anticipation of the needs and direction of the communications industry. The Dean of the Faculty of Engineering and the Fellow will provide a written report Reporting: on the work of the Fellow and the Centre each year. The "Bell Research Fellowship in Information Engineering" will be mentioned in all publications or public activities relating to the Fellow's work, and when appropriate, the activities of the Centre.

Approved by the Senate Committee on University Planning on behalf of the Senate on March 5, 2001 Approved by the Property & Finance Committee on behalf of the Board of Governors, March 12, 2001

#### The University of Western Ontario Fellowship in Teaching Innovation

Donor andMr. Howard Webster Taylor has pledged an endowed gift of \$150,000 to fundFunding:the UWO Fellowship in Teaching Innovation.

A further gift of \$50,000 pledged by Ms. Rosamond Ivey will supplement Mr. Taylor's gift, bringing the total endowed fund to \$200,000, with the expectation that additional funds will be raised for this endowment over time.

Foundation Western will hold the endowment. The amount available for spending each year will be in accordance with Foundation Western's Investment Policy Payout as it relates to endowed funding, and may be amended from time to time. The University's gift levy does not apply to funds held by Foundation Western.

Until the gifts from Mr. Taylor and Ms. Ivey are received in full and the endowment reaches \$200,000, the University will fund the difference between \$10,000 (annual income figure required to support the Fellowship) and the amount of expendable income available from the endowment.

**Purpose:** The UWO Fellowship in Teaching Innovation will encourage and support fulltime faculty pursuing teaching innovations at The University of Western Ontario. The Fellowship will be primarily, but not exclusively, in support of undergraduate and professional school teaching at the University, matching Western's commitment to the highest standards and quality of undergraduate education.

Teaching innovation projects may include such initiatives as the incorporation of educational technology into classroom settings or the development of new directions for large group learning. Because teaching innovations can take many forms, we do not intend to overly restrict the nature of the projects that may be considered for the Fellowship in Teaching Innovation. However, all projects submitted for consideration will be subject to the rigorous scrutiny of the review committee.

Appointment: The Provost's Advisory Committee on Teaching and Learning will be the administrative committee that reviews all applications and awards the Fellowship. Appointment to the Fellowship will be for a period of one year.

Applications will be due by March 1 of each year, and decisions made by May 1, allowing the Fellowship recipient use of the funds for the following academic year.

Funds may be used to develop the teaching innovation project through a term of faculty release-time, through the support of graduate students working for the faculty member, through the acquisition of technology required for the project, or through supporting the faculty member's attendance at national or international teaching conferences.

Criteria:

The following criteria are proposed:

- The Fellowship be awarded through an annual competition that invites applications to the review committee.
- The Fellowship be open to full-time faculty members from all Faculties at the University at any stage in his or her teaching career.
- The Fellowship must be awarded to a full-time member of faculty currently at Western.
- The Fellowship recipient must share her or his advances with the rest of the

University, through promotion of distribution by the Educational Development Office, the Instructional Technology Resource Centre or other appropriate mechanism. Fellowships may be given to recognize an innovation that is already being put into practice at Western and that needs further development, or to support an innovation that will be conducted/advanced by awarding the Fellowship. The following criteria will be used to judge the Fellowship: Impact or proposed impact on the quality of instruction at Western. . Transferability to other courses/instructors. Sustainability of, and differentiation created for Western by, the innovation. . Originality. All applications must be accompanied by an explanation of how the four criteria have been or will be met. The application must include a timeline and benchmarks for delivery of the innovation. Reporting: The Provost and Vice-President (Academic) and the Fellow shall provide a written report on the progress and advancement of the Fellow's work at the end of the year in which the Fellowship is granted. The Fellow will give a talk to the University about the innovation at some point during the academic year in which the Fellowship is awarded. The name of the Fellow will be mentioned in all publications or public activities relating to the Fellow's work, and when appropriate, the Educational Development Office and the Instructional Technology Resource Centre.

Approved by the Senate Committee on University Planning on behalf of the Senate on June 11, 2001 Approved by the Property & Finance Committee on behalf of the Board of Governors, June 18, 2001