

Welcome to the University of Victoria



University
of Victoria



Essentials for Career Success, 2011

David H. Turpin, CM, PhD, FRSC
President and Vice-Chancellor



Welcome to UVic

- The university you are joining
 - origins
 - overview
 - recent developments
- Strategic focus
- Conclusion



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Our university community

- We value intellectual freedom, fundamental inquiry, and excellence in education and research
- We value diversity and promote a welcoming community
- We aim to contribute substantially to our community
- We encourage a collegial environment and promote participatory governance



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Origins of UVic

- Established as a university in 1963
- Dual foundation of
 - Victoria College (est. 1903)
 - Victoria Provincial Normal School (est. 1915)
- Grounded in a liberal arts tradition
- Has grown to include comprehensive arts and science programs, professional schools, and an impressive disciplinary and interdisciplinary research capacity



UVic at a glance

- Students: ~20,000 – including 3,042 graduate students
- Faculty: ~870; and over 5,000 employees
- ~103,000 degrees, certificates, etc., awarded
- 2011/12 Budget Framework:
 - Operating budget: \$307M
 - Includes \$175M provincial grant
 - Total budget of over \$0.5 B
- \$1.77B in economic impact



Global standing

OTTAWA/QUEBEC EDITION » THURSDAY, SEPTEMBER 16, 2010

OTTAWA, HIGH 12 LOW 8/MONTREAL, HIGH 15 LOW 10

THE GLOBE AND MAIL

CANADA'S NATIONAL NEWSPAPER



EDUCATION

Canada's universities make the grade globally

Influential rankings put nine schools in top 200 with University of Toronto edging out McGill for the top spot in Canada, using new yardstick for excellence

BY SIMON BECK
AND ADRIAN MORROW

The University of Toronto has nabbed a spot among the top 20 universities in the world, in what is arguably the most influential set of global university rankings, while eight other Canadian schools

ranked within the top 200. While the United States and Britain dominated Times Higher Education's World University Rankings, Canada more than held its own as the fifth-best performing country. The methodology behind the ranking was also radically overhauled this year, with

Times Higher Education partnering with Thomson Reuters to expand the amount of data in a bid to produce the most accurate international yardstick of university excellence. Schools are scored based on a broad range of indicators, including the number of papers published, the number of

PhDs awarded and money that goes into research. One indicator gauges "knowledge transfer" – the amount of research that ultimately gets used for practical purposes – by measuring the amount of research dollars invested by industry in universities. » SEE 'UNIVERSITIES' PAGE 11

FROM PAGE 1 » UNIVERSITIES

University of Victoria vaults into the global elite

» The numbers are scaled to the size of the school to prevent larger schools gaining an unfair advantage.

This year, rankings scaled back the importance of reputation and also attempted to fix a statistical quirk that had been giving an advantage to universities with more science research.

In last year's version (under the old system) McGill was the top Canadian university, ranked ahead of U of T. More dramatically, this year's version sees research heavyweights Waterloo, Calgary, Western Ontario and Queen's

The rankings

THE TOP 10

School	#	School	#
Harvard	1	U of T	17
Calech	2	UBC	30
MIT	3	McGill	35
Stanford	4	McMaster	93
Princeton	5	Alberta	127
Cambridge	6	Uvic	130
Oxford	7	U. of Montreal	138
UC Berkeley	8	Dalhousie	193
Imperial College, London	9	Simon Fraser	199
Yale	10		

WHERE CANADA STANDS

fall out of the top 200 entirely. By contrast, one relative underdog – the University of Victoria – was celebrating last night after being promoted into the global elite for the first time.

"We're a mid-sized university and anything that looks at quality rather than simply quantity is something that plays to us," said Uvic president David Turpin. "It's great that Times Higher Education has recognized what we've been trying to do."

U of T placed 17th overall, followed by University of British Columbia at 30th and McGill at 35th. Other Canadian

universities to rank were McMaster (93rd), Alberta (127nd), Victoria (130th), l'Université de Montréal (138th), Dalhousie (193rd) and Simon Fraser (199th).

"Some of us who are measurement mavens may grumble, but the public appetite for rankings seems endless. This year, the Times group consulted widely to pinpoint weaknesses in other ranking systems and in their previous approach," said David Naylor, president of the U of T.

"They brought in a new partner with recognized expertise in data gathering and analysis. And they also sought peer

opinions on the education and learning environment at scores of universities. These are welcome developments, and we'll be looking carefully at the results."

McGill, meanwhile, played down the significance of its placing below the larger school down the 401 Highway, pointing out that, because the methodology is different, it's hard to compare this year's rankings with last year's.

"The great thing for this country is that we have three universities that are consistently ranked among the top in the world," said McGill's Vaughan Dowie.



Global standing

...
The Globe and Mail, Thursday, September 16, 2010

News » Canada **A11**

University of Victoria vaults into the global elite

The rankings

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Princeton	5
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WHERE CANADA STANDS

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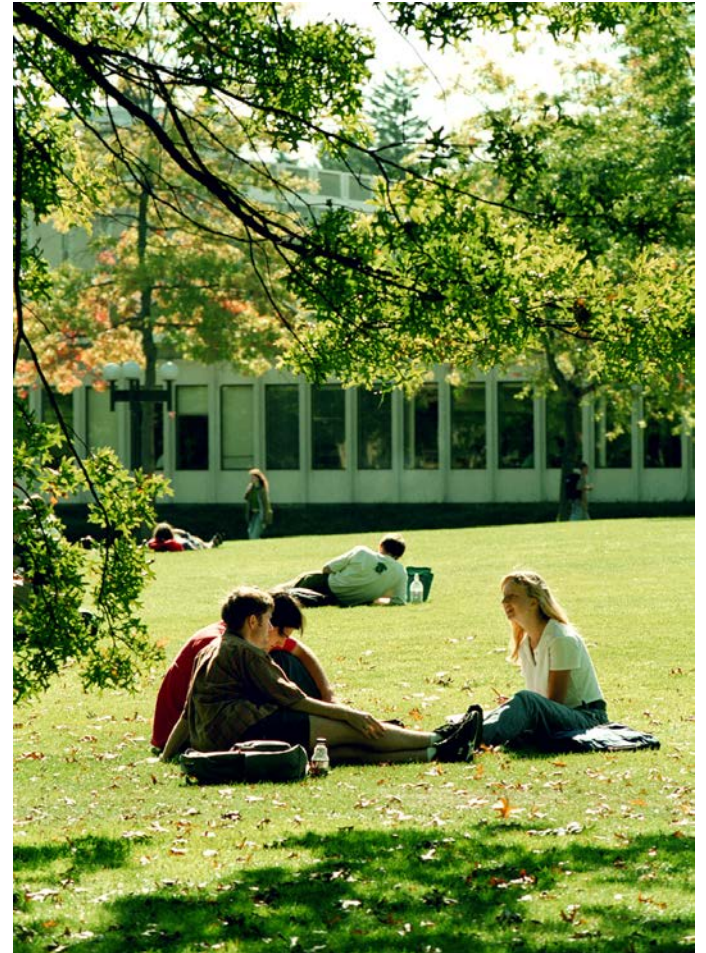
» Source: Times Higher Education's World University Rankings 2010



Faculties and programs

- UVic offers comprehensive education in all disciplines, with 12 Faculties and 40 departments and schools
 - Business
 - Education
 - Engineering
 - Fine Arts
 - Graduate Studies
 - Human and Social Development
 - Humanities
 - Law
 - Medical Sciences
 - Science
 - Social Sciences
 - Continuing Studies

What sets UVic apart?

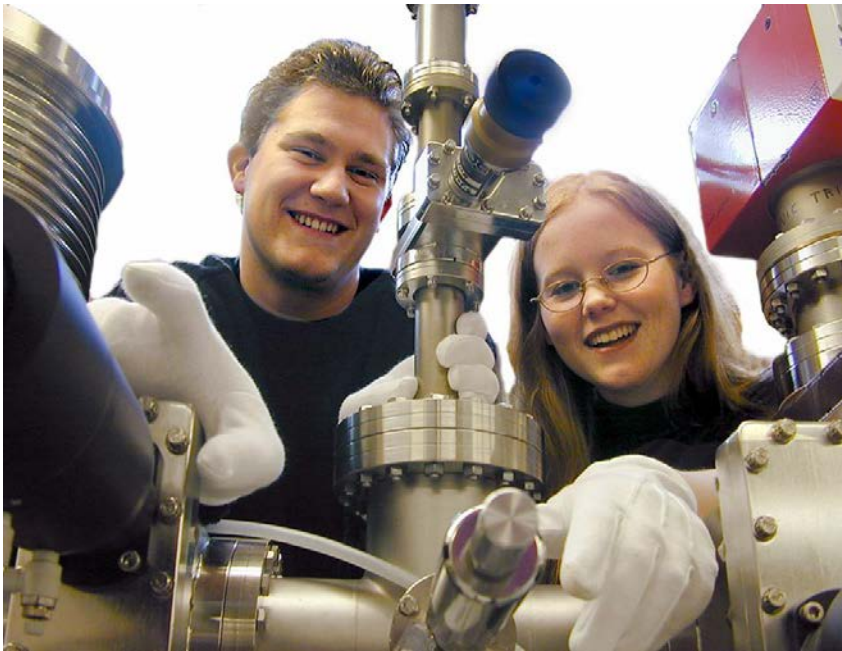


A destination university

- 70% of our students come from outside our immediate region
- Highest percentage of out-of-province students west of McGill
- First-year residence guarantee
- Highly-rated student-life/campus experience (CUSC and NSSE)



Experiential learning



- Highest proportion of co-op students in western Canada
- Co-op options in all faculties and in most academic programs (in 47 academic programs)
- Each year, UVic facilitates nearly 2,600 work term placements across Canada and around the world
- In 2010, celebrated 60,000 work-term placements

Civic engagement

- *“working to make a difference in the civic life of our communities and developing the combination of knowledge, skills, values and motivation to make that difference” **

* Thomas Ehrlich (Ed), quoted in Strategic Plan



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Mid-size, research-intensive university

- Mid-size:
 - large enough for comprehensive approach as well as development of areas of excellence
 - small enough to maintain a collegial atmosphere and an intimate learning environment
- Research intensity:
 - attracts excellent faculty
 - inspires teaching and enriches the classroom
 - engages students in the creation of knowledge



International outlook and focus

- International focus and outlook are fundamental to the nature of a university
- Elements of internationalization:
 - student mobility
 - internationalization of the curriculum
 - international research, development projects and artistic creation
 - international presence and capacity
 - alumni and development

Making a World of Difference

A Strategic Plan for Furthering
Internationalization at the
University of Victoria



Office of International Affairs,
Office of the Vice-President Academic and Provost

University of Victoria
British Columbia, Canada

April 2006

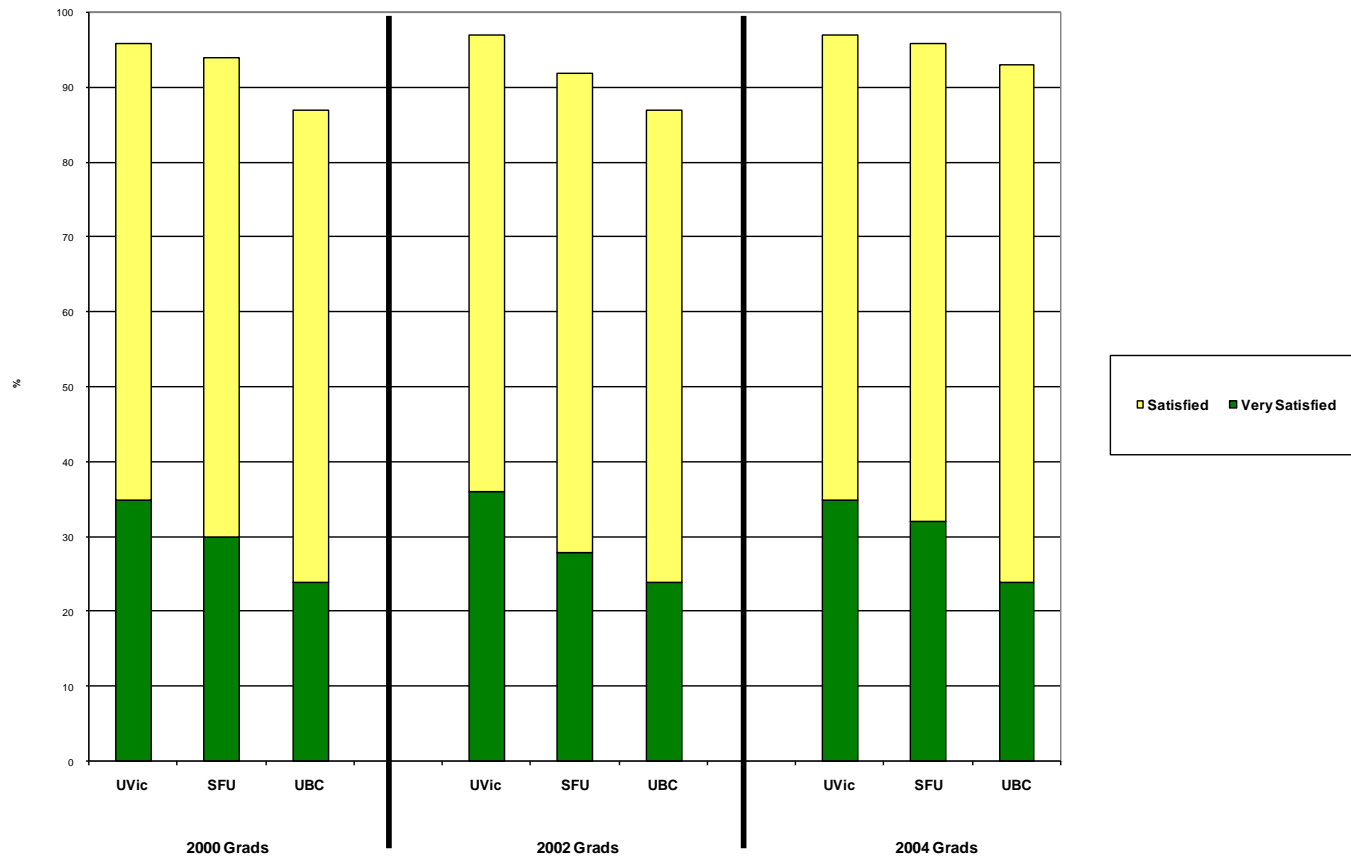
Recent highlights



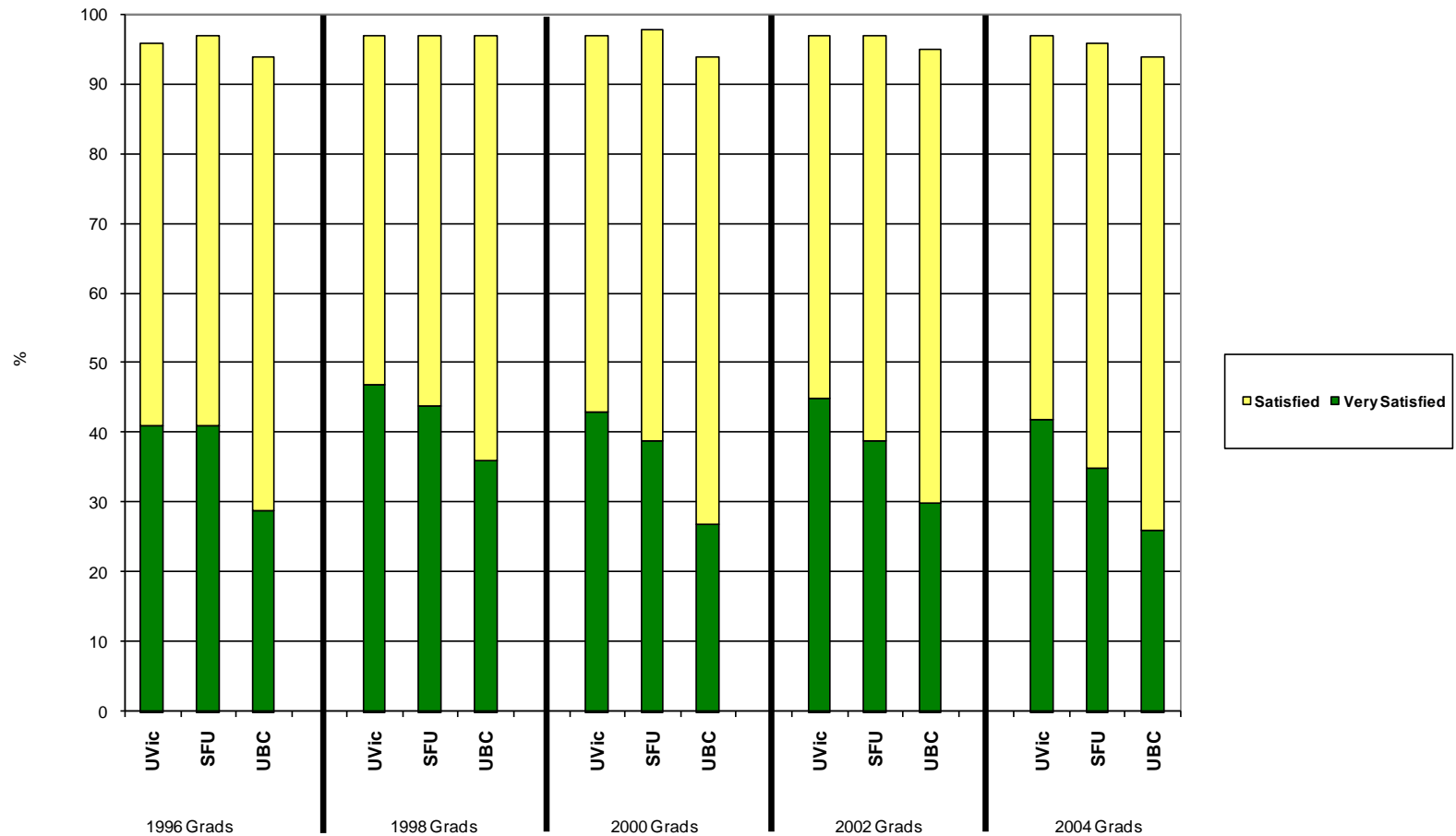
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Student satisfaction: quality of instruction



Overall program satisfaction

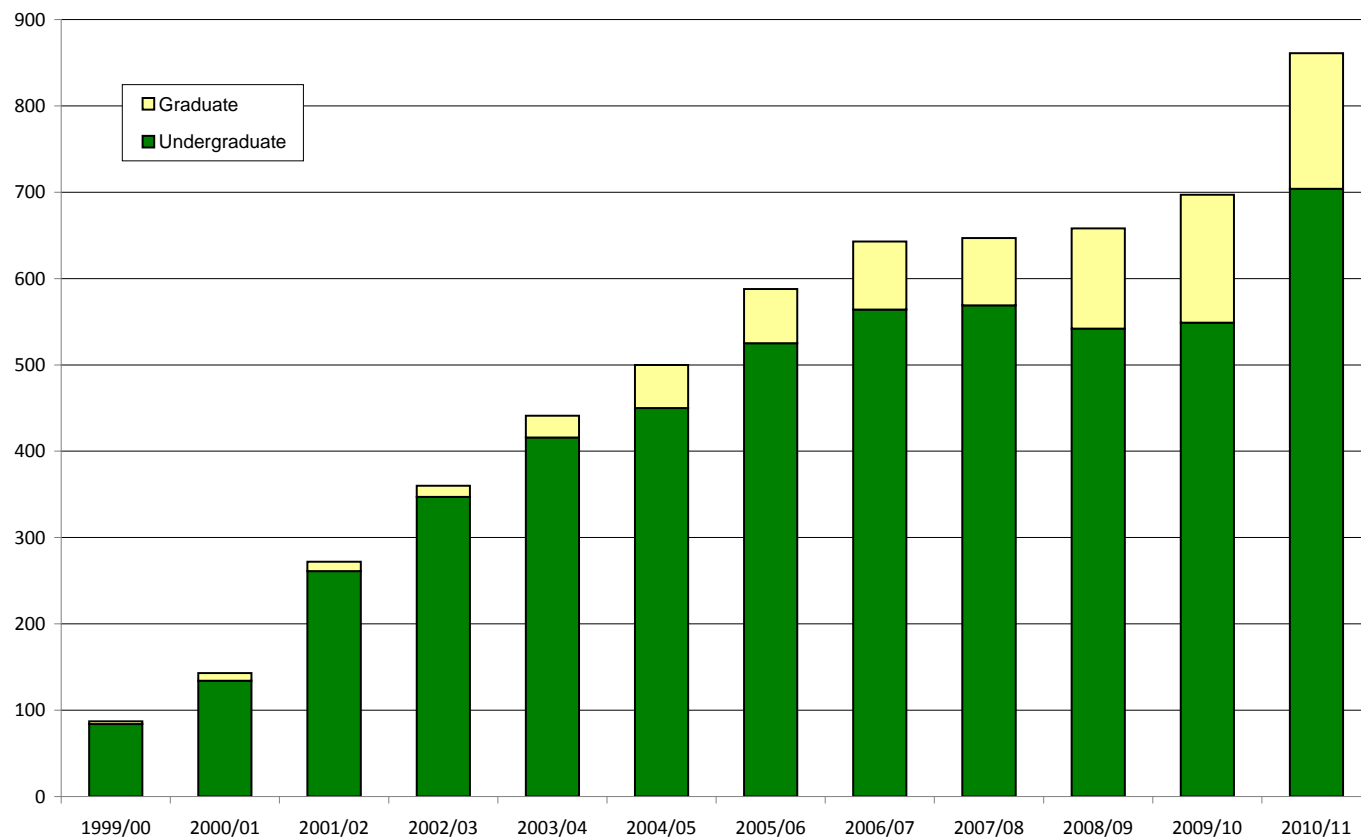


Special focus on Indigenous peoples

- Enhancing Aboriginal student success
 - Over 100 programs and courses
 - Aboriginal faculty and staff
 - Aboriginal Student mini-university to encourage more Aboriginal youth to consider university
 - UVic pioneered LE,NONET project; ongoing support
- First Peoples House
 - Respecting values
 - Supporting students



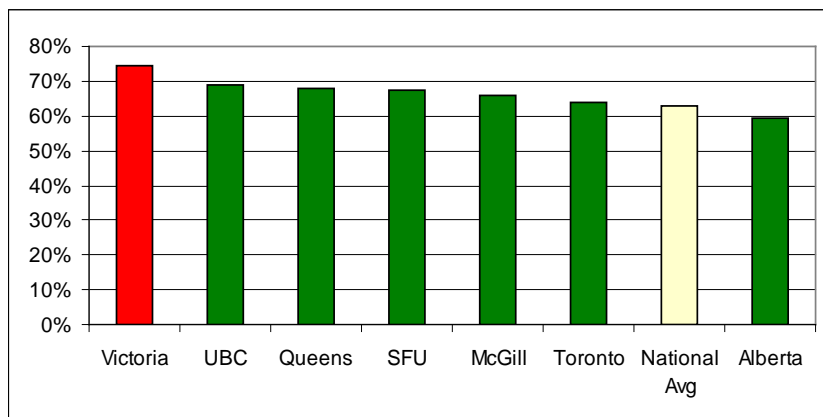
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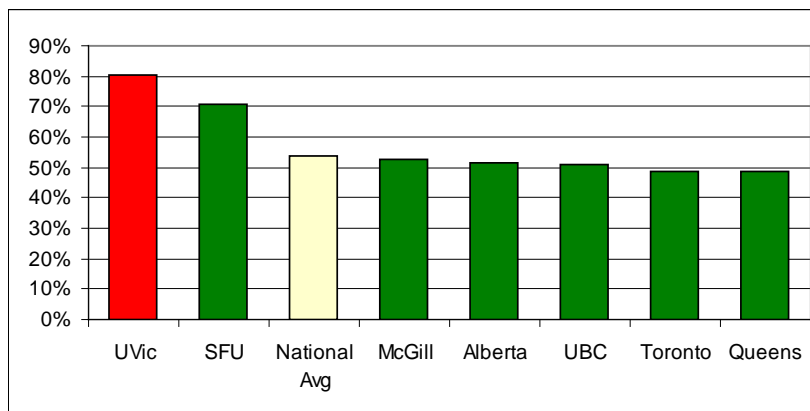
Source: UVic Student Information System and Ministry of Education Data Match

Student success

UVic success rate for NSERC postgraduate and Canada graduate scholarships

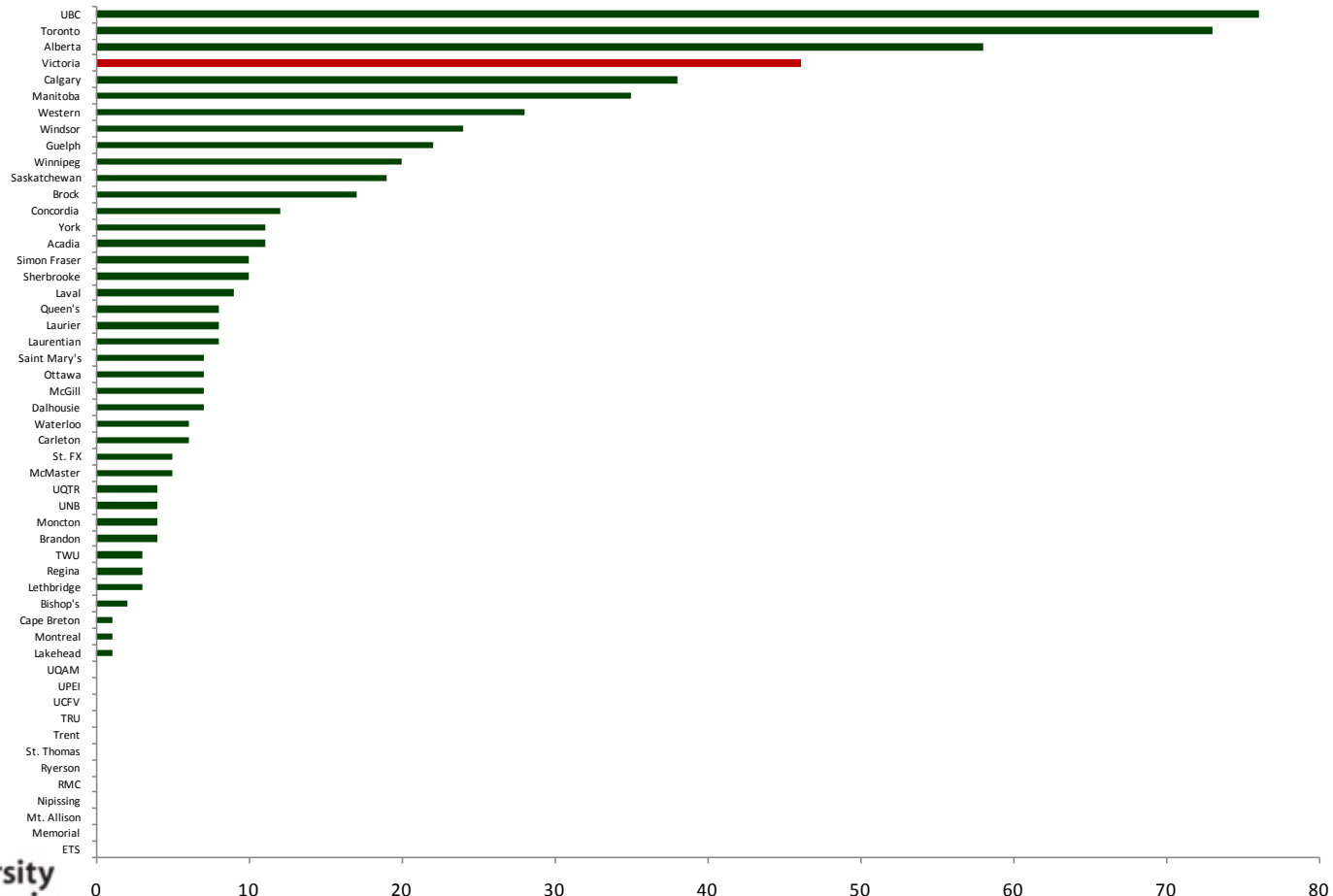


UVic success rate for SSHRC doctoral Canada graduate scholarships and doctoral fellowships



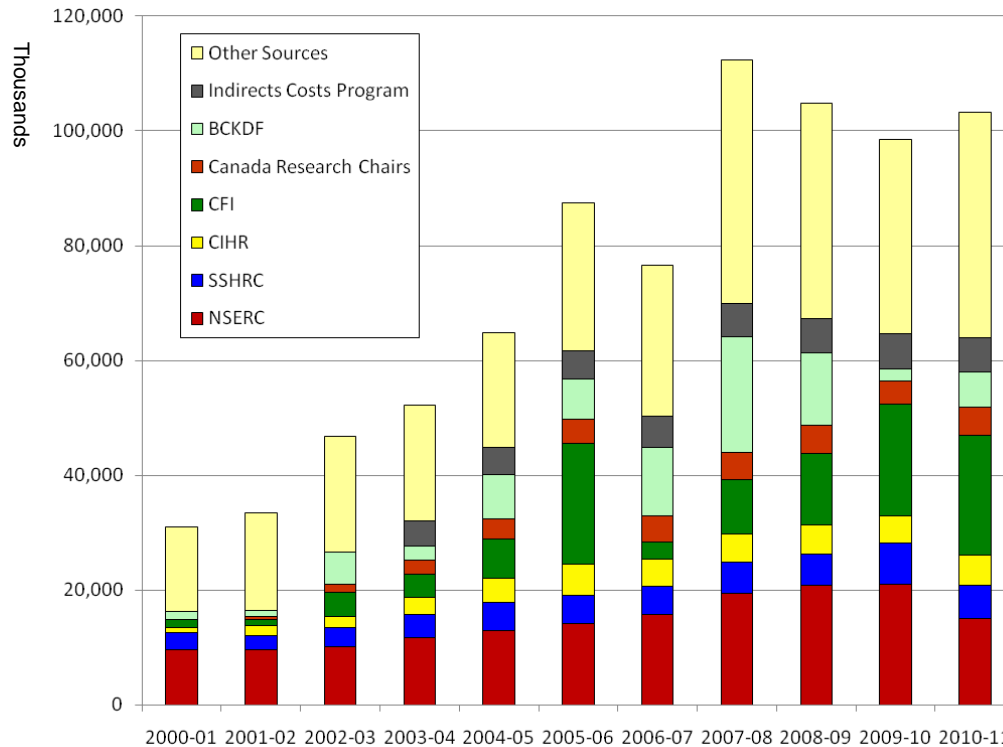
Student success: CIS national championships

CIS national championships won - cumulative 1968 to 2009/10



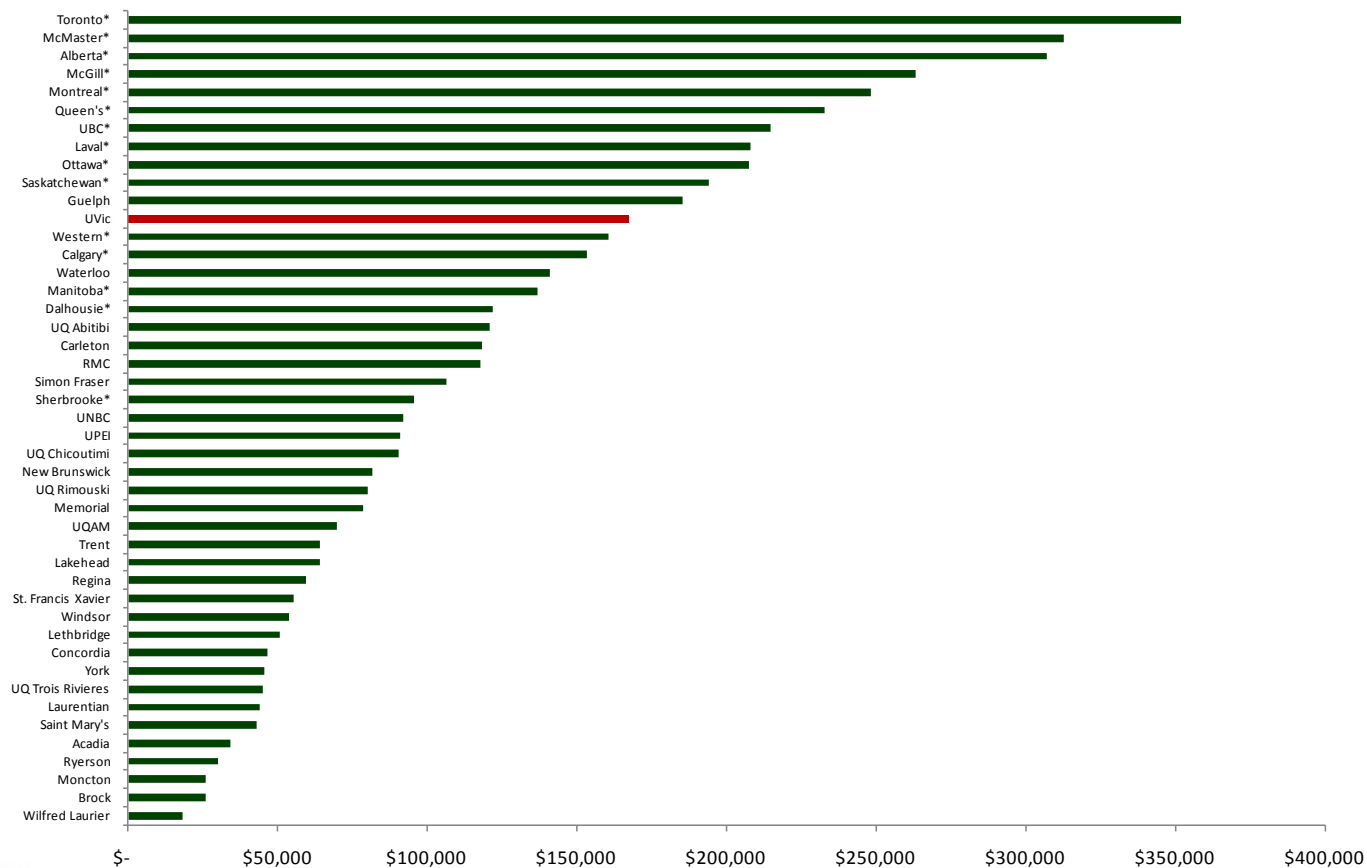
Faculty success

Over the past ten years, research funding has more than tripled



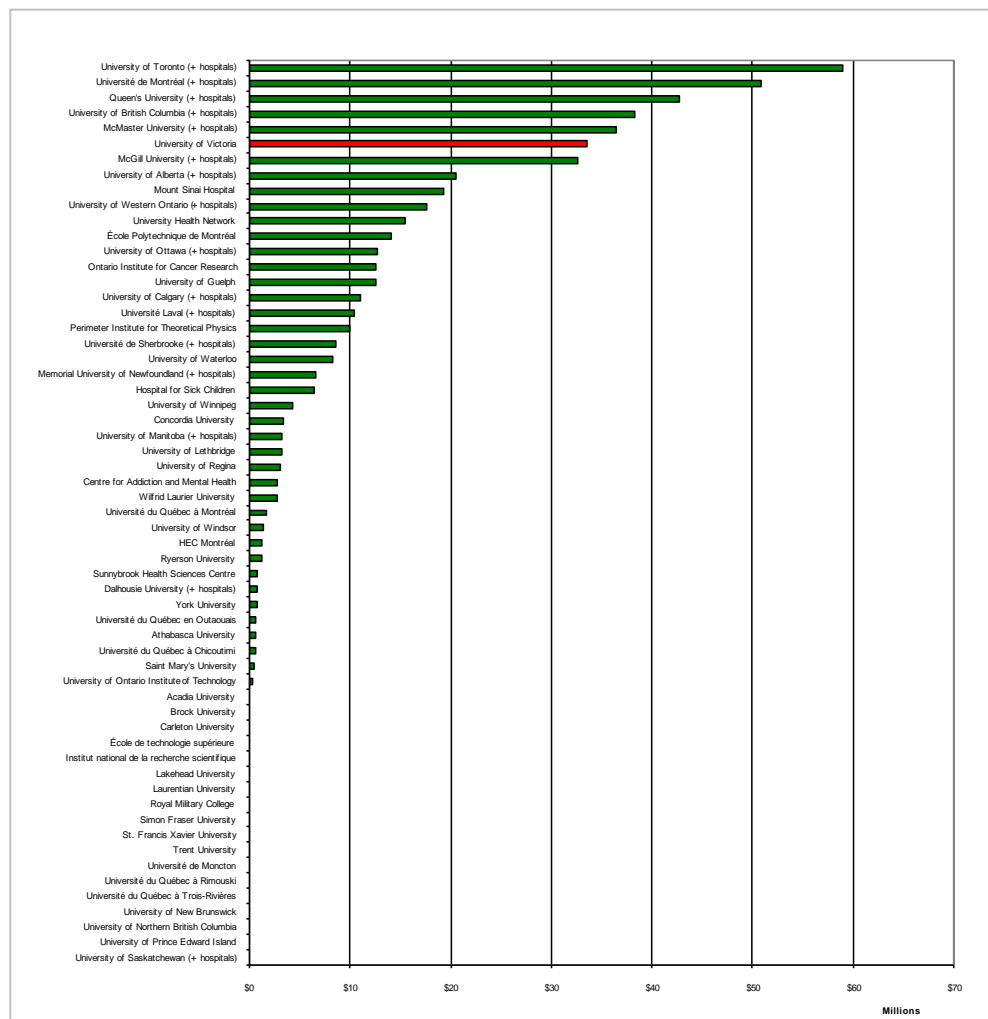
Faculty success: granting councils funding

2008-09 Total research dollars per faculty member

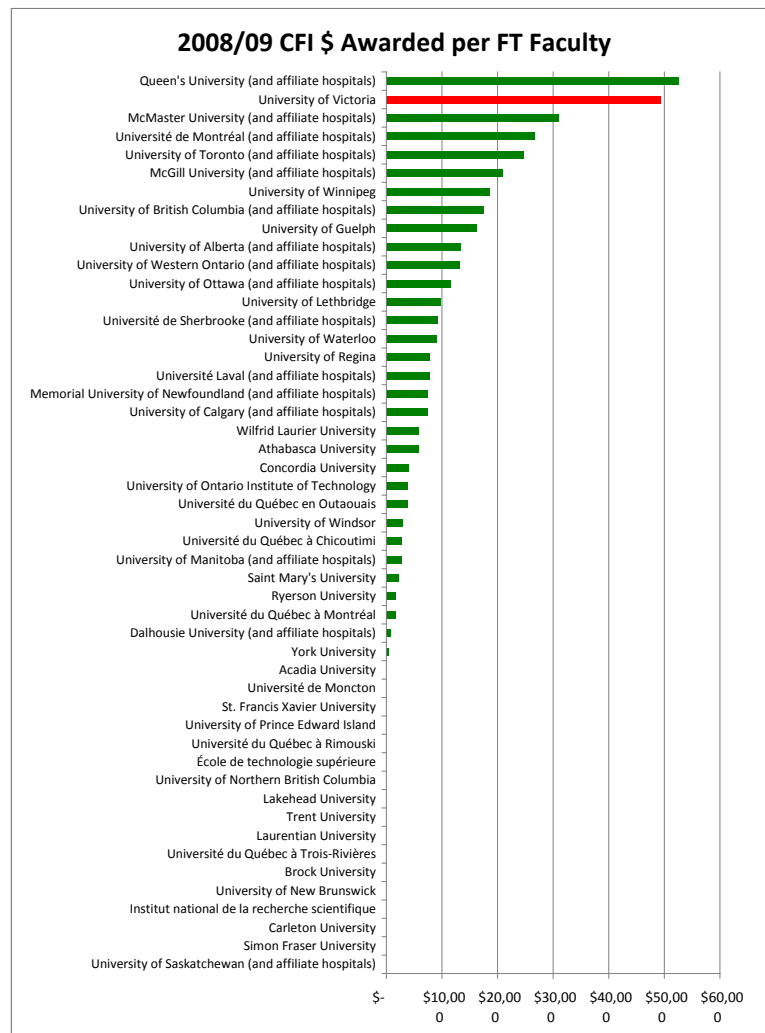


Source: 2009 ReSearch Infosource

Faculty success: 2009 CFI funding

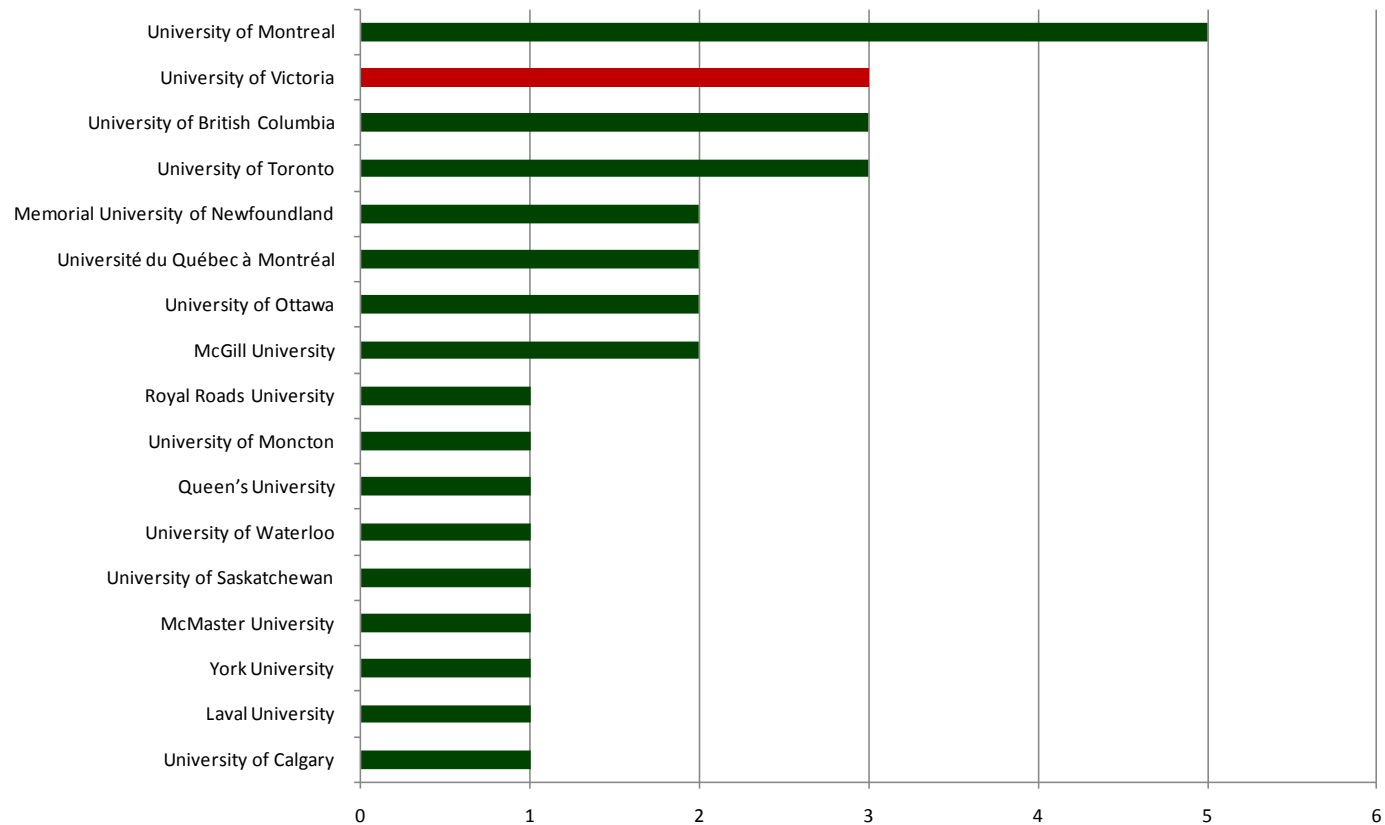


Faculty success: 2009 CFI funding



Faculty success: Trudeau Fellowships

Trudeau fellowships (since inception to 2009)



Source: Trudeau Foundation

Faculty success

- 2009 Vanier Prize

Gordon Smith

In recognition of his life-long public administration leadership in the service of Canada, the executive director of the University of Victoria's Centre for Global Studies is this year's recipient of the Vanier Medal from the Institute of Public Administration of Canada



Faculty success

- 2010 Killam Prize

James Tully

One of five winners of the prestigious \$100,000 Killam Prize, awarded annually by the Canada Council for the Arts – the first UVic faculty member to win the prize, Tully received the award for his distinguished career and exceptional contributions to Canadian scholarship and public life



Faculty success

- 2011 Officer of the Order of Canada

Lorna Crozier

One of Canada's most admired and talented poets



Faculty success: research impact



Table 1b

Energy & Fuels: Institutions Ranked by Citation Impact (among those that published = 100 papers, 1998-2008)		
Rank	Institution	Impact 1998-2008
1	Princeton University	13.07
2	Jülich Research Centre, Germany	12.76
3	National Renewable Energy Lab	11.13
4	Cornell University	11.10
5	University of Victoria	11.03
9	Yale University	10.41
12	MIT	9.63

SOURCE: Thomson Reuters *Science Citation Index*.



Green energy



Canada-China Clean Energy Initiative and Annual Workshop

加拿大-中国新能源研究教育合作
中心及首届研讨会



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Introducing University of Victoria researchers
and the Institute for Integrated Energy Systems
(IESVic) to our Chinese partners



Faculty success: research impact



Canadian Universities: Highest Impact in Earth Sciences, 2003-07

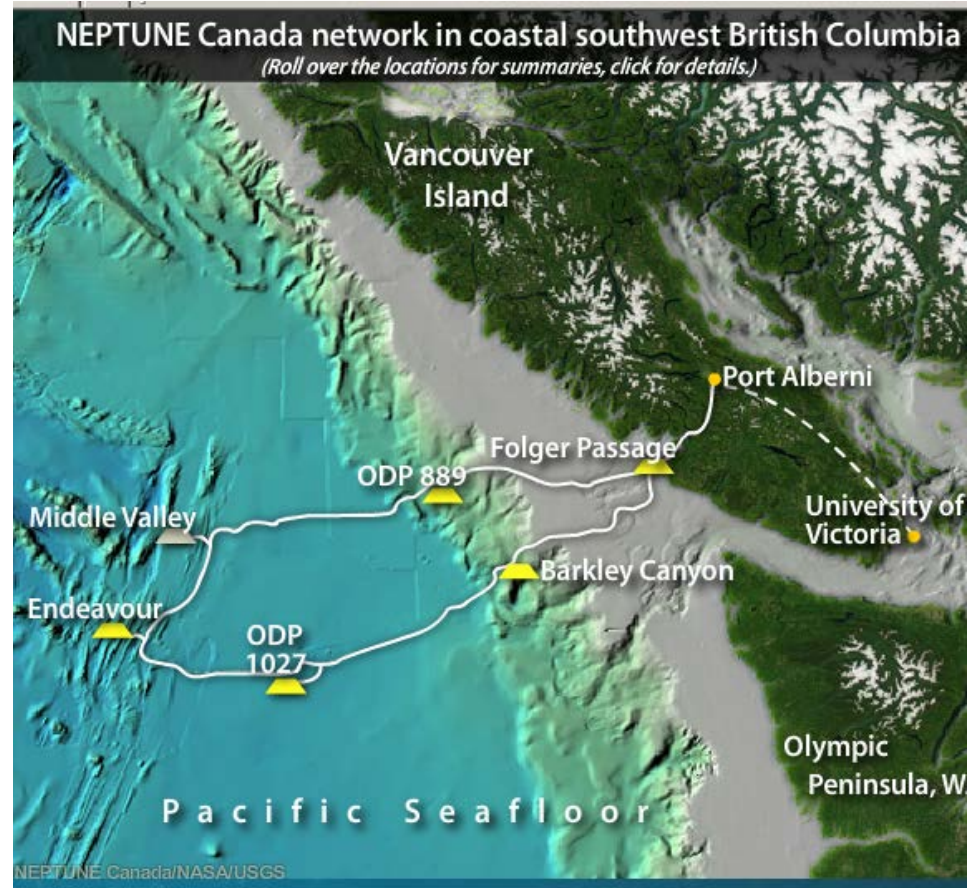
Ranked by average citations per paper, among Canadian universities that published at least 75 papers in Thomson Reuters-indexed journals of earth sciences (a broadly aggregated field comprising geology, climatology, marine sciences, and related disciplines) between 2003 and 2007.

Rank	Institution	Papers 2003-07	Citations per paper
1	University of Toronto	709	6.61
2	University of Victoria	418	6.04
3	Dalhousie University	421	5.34
4	York University	223	4.81
5	University of British Columbia	617	4.62



World leader in cabled ocean observatories

- UVic's Ocean Networks Canada Observatory
- VENUS:
 - arrays in Saanich Inlet and Strait of Georgia: now live on the Internet
- NEPTUNE
 - North East Pacific Time-series Undersea Networked Experiments
 - the world's first plate-scale undersea observatory
 - 800 km ring of powered fibre optic cable on the Juan de Fuca tectonic plate



UVic's Strategic Plan



A Vision for the Future – Building on Strength

A Strategic Plan for the University of Victoria

PLANNING AND PRIORITIES COMMITTEE
FEBRUARY 2007



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Our vision

- *Our vision is to be a university of choice for outstanding students, faculty and staff from across Canada and around the world*



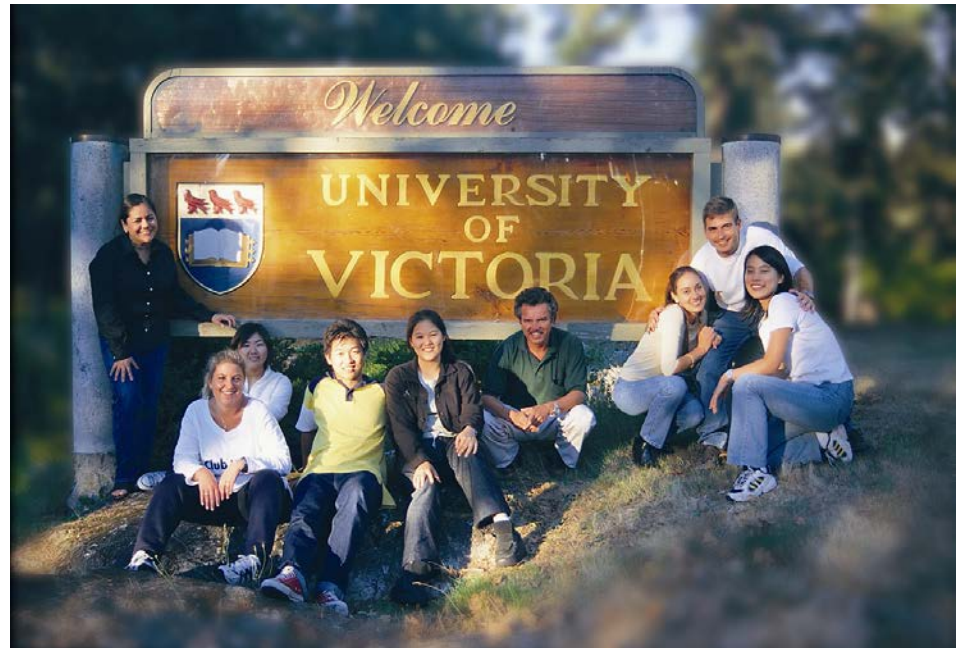
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Strategic Plan: Goal 1 – People

Our goal is to recruit and retain a diverse group of exceptionally talented students, faculty and staff and to support them in ways that allow them to reach their highest potential



Strategic Plan: Goal 2 – Quality

Our goal is to offer programs in teaching, research and support of such quality as to place us in the upper 20 per cent of a national set of comparable programs as judged by peer evaluation



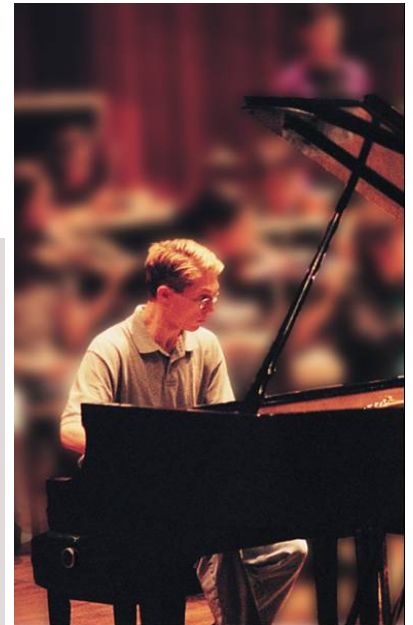
Strategic Plan: Goal 3 – Community

Our goal is to establish UVic as a recognized cornerstone of the community, committed to the sustainable social, cultural and economic development of our region and our nation



UVic in the community

- UVic is a cultural centre and knowledge repository: 500,000 visits per year to campus for lectures, library, galleries, theatre, music, exhibitions, movies, athletics and recreation and other programs and involvements
- Examples of educational outreach and programming
 - Over 15,000 Continuing Studies registrations
 - Distance programs
 - Legacy Art Gallery



UVic in the community: knowledge transfer

- Knowledge transfer, social and economic innovation and incubation



UVic in the community: knowledge transfer

- **UVic's Vancouver Island Technology Park**
 - Facilitates the growth of technology on Vancouver Island by providing physical infrastructure, linking local resources with emerging or growing tech companies
 - Provides flexible, efficient and versatile space suitable for biotechnology, high-tech manufacturing or information technology uses
 - UVic owns more tech transfer space than any other university in BC



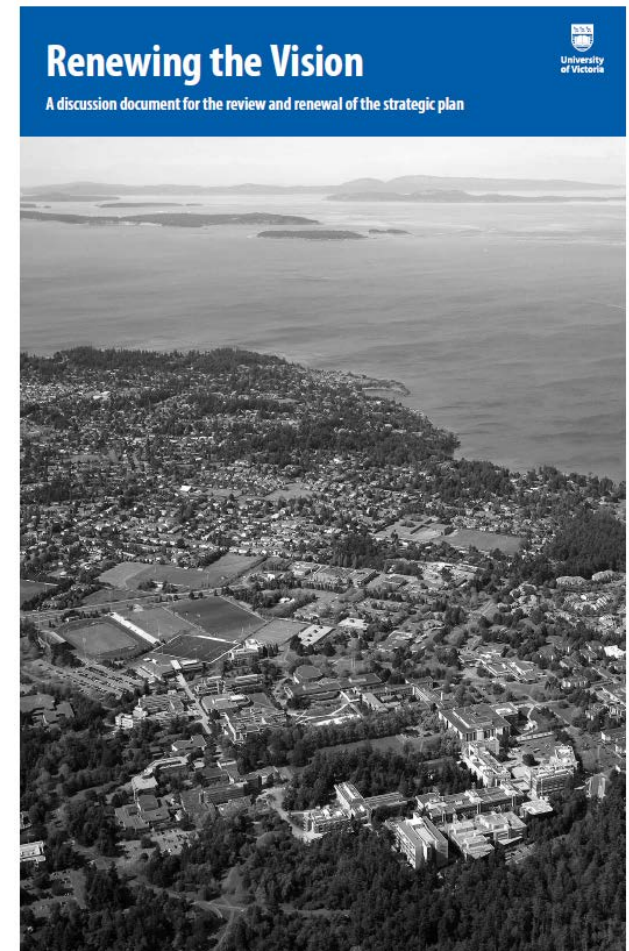
Strategic Plan: Goal 4 – Resources

Our goal is to generate the resources necessary from both public and private sources to allow us to achieve our objectives and to steward those resources in a sustainable fashion



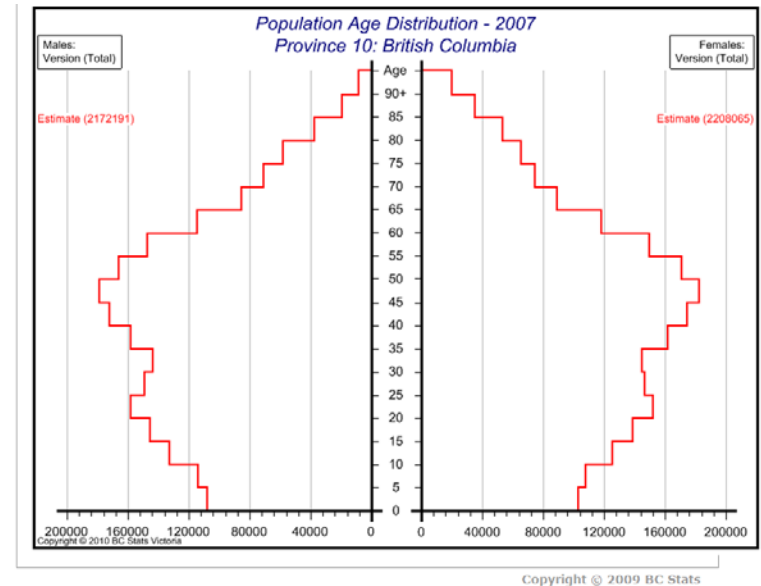
Review and renewal of the Strategic Plan

- Review and renewal underway (2010–12)
- Review and renewal in the context of a rapidly changing environment



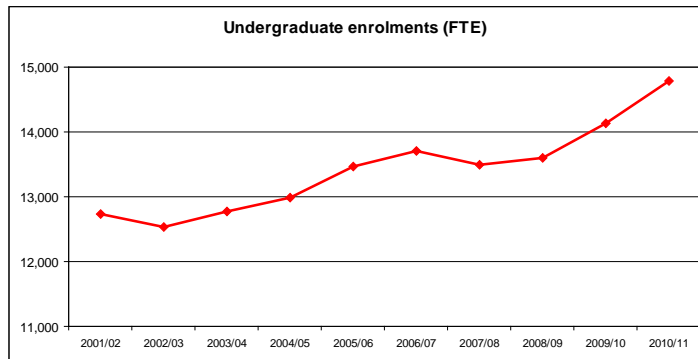
The changing environment

- Changing demographics
- Increased competition nationally and internationally
- Current economic climate
- Anticipated tightening of government budgets
- 2008: creation of new universities in BC



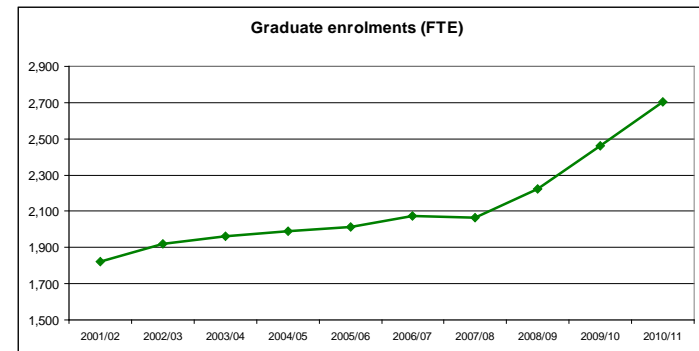
Strategic issues: growth

- After a period of significant growth, the focus is shifting to building on strength and focusing on quality



+ 16%

+ 48%



Conclusions

- UVic is a unique institution and a national leader in teaching and research
- Our faculty research performance places us among the best universities nationally
- Student outcomes and satisfaction are high
- Our distinctive educational environment that prizes excellent teaching, integrates research and education, and emphasizes experiential learning and social engagement
- We make a substantial economic, social and intellectual contribution to our community

