

# BC Backgrounder Canada's Top 50 Research Universities List

## **Highlights**

Simon Fraser University and University of Victoria among Research Universities of Year

Research Infosource once again designates *Research Universities of the Year* – the leading institutions that excel on a balanced scorecard of research input and output/impact indicators.

This year's winners in the Medical/Doctoral category were University of Toronto in first place, followed by McGill University in second and University of Alberta in third. In the Comprehensive category first place went to University of Waterloo, second to University of Guelph and tied for third were **Simon Fraser University** and **University of Victoria**. In the Undergraduate category, Université du Québec à Rimouski was in first place, Ryerson University followed in second and Royal Military College of Canada took third place.

## **Spotlight - Research Publication Intensity Growth, (2004-2009)**

This year, Research Infosource has highlighted the topic of *Research Publication Intensity Growth*, (2004-2009). Scholarly publications are a key output of university research. Publication intensity – the average number of publications per full-time faculty - is a way of comparing the publishing performance of different institutions, recognizing this will naturally vary among universities of different sizes and types. This year's spotlight examined the 5-year growth, which is a measure of improvement.

Top 3 winners in each of the categories were:

Medical/Doctoral category: University of Toronto (43.0%), Université Laval (41.1%) and University of Western Ontario (40.6%). In the Comprehensive category the winners were: York University (31.5%), University of Waterloo (30.1%) and **Simon Fraser University** (28.9%). In the Undergraduate category, the winners were: Ryerson University (94.8%), Université du Québec à Rimouski (92.0%) and Université du Québec à Chicoutimi (89.3%).

#### **BC** Universities

Combined research income at British Columbia's 4 Top 50 research universities grew only slightly in Fiscal 2010 by 1.1%, less than the national average of 3.6%. Together BC universities received \$739.3 million in sponsored research income in Fiscal 2010, up from \$731.0 million in Fiscal 2009. Nationally, total sponsored research income, which includes both government and non-government sources, was \$6.5 billion in Fiscal 2010, up from \$6.2 billion in Fiscal 2009, registering a growth rate of 3.6%, up slightly from 3.0% recorded in Fiscal 2009. The 2010 result caps a decade in which university research income rose by 134%. For illustration, total research income in 2000 was \$2.76 billion, which indicates how strongly the sector has grown.

University of British Columbia maintained their number two position this year in the national ranking, with reported research income of \$538.4 million, from \$524.6 million, a growth of 2.6% between Fiscal 2009 and Fiscal 2010. University of Victoria also maintained their 17<sup>th</sup> place rank again this year, despite posting a drop of -6.0% to \$98.5 million in research income in Fiscal 2010. Simon Fraser University reversed their fortunes from last year, posting a 4.2% growth in research income, maintained their 19<sup>th</sup> place position, with research income of \$87.4 million. University of Northern British Columbia dropped 5 spots to #40 with \$15.0 million in research income, down from \$17.8 million, a decline of -15.3%.

### **Regional Picture**

On a provincial basis, research income gains in Fiscal 2010 were strongest in Saskatchewan where the province's 2 universities expanded their combined income by 9.9%. The other provinces where reported research income growth exceeded the national average increase of 3.6% were: Quebec (13 universities 8.1%) and Prince Edward Island (1 university 7.4%). Alberta (3 universities 3.3%), New Brunswick (2 universities 3.3%), Newfoundland (1 university 2.6%), Ontario (18 universities 2.1%) and **British Columbia** (4 universities 1.1%) both posted modest growth just below the national average. Nova Scotia's 4 universities (-0.8%) and Manitoba's 2 universities (-4.6%) had declines in research income between Fiscal 2009 and Fiscal 2010.

In Fiscal 2010, Ontario accounted for the greatest share of total research income with 40% of the total (\$2.6 billion), followed by Quebec with 26% (\$1.7 billion), Alberta with 13% (\$813.6 million) and **British Columbia** with 11% (\$739.3 million).

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Canada's Top 50 Research Universities 2010, Research Universities of the Year 2010 and Spotlight are available on the Research Infosource website, **www.researchinfosource.com.** You can follow us on twitter @R Infosource.