



# INTERNATIONAL ENGAGEMENT

## GOAL 2: STRENGTHEN UBC'S PRESENCE AS A GLOBALLY INFLUENTIAL UNIVERSITY

### Objective: Strengthening our Global Presence

#### Purpose:

UBC is a globally significant university at the centre of research and teaching on major issues facing humanity. Our International engagement is more than a function – it is an enabler and facilitator of every aspect of scholarly endeavour, from the individual level interactions of colleagues and students, to institutional and multi-sectoral strategic initiatives that further the capacity and opportunities of each organization involved.

#### Definition:

##### Total International Research Funding:

Measure the total value of all international research funding at UBC. In combination with other metrics in Goal 1, total international research funding provides evidence of the level of international research activity at UBC.

##### Number and percentage of publications with international co-authors:

To track the level of international scholarly engagement of UBC faculty members with their international colleagues. In combination with other metrics under Goal 2, this measure is an indicator of the engagement of UBC scholars in international collaborations. Data obtained using the publicly available data through SciVal, from Scopus/Elsevier.

##### Place of UBC in leading international ranking lists (THE, ARWU):

To track UBC's global ranking status. Global rankings (ARWU: Academic Ranking of World Universities, THE: Times Higher Education), are recognized and externally determined markers of UBC's global reputation. In combination with other metrics under Goal 2, global rankings provide insight into UBC's global standings, and provide benchmarking data for comparison with similar institutions.

#### Overall Metrics:

	Okanagan			Vancouver			Combined		
	2012/13	2013/14	2014/15	2012/13	2013/14	2014/15	2012/13	2013/14	2014/15
Total International Research Funding	\$0.35	\$0.17	\$0.21	59.4	69.84	65.8	\$59.75	\$70.01	\$66.01
							<b>2013</b>	<b>2014</b>	<b>2015</b>
Number / Percentage of Publications with International Co-authors*	N/A	N/A	N/A	N/A	N/A	N/A	4384 / 49.6%	4530 / 51.4%	N/A
Institutional Rankings: ARWU / THE	N/A	N/A	N/A	N/A	N/A	N/A	40/30	37/31	N/A /32

Note: N/A = Data not available

\*Data obtained through SciVal and based on a calendar year. Data for 2015 is not yet available.

## Explanation of the Results and Next Steps

### **Total International Research Funding:**

After an especially strong year for research funding at UBC, international funding (US and other Foreign), decreased by 5.7% compared to FY14, a percentage consistent with the overall decrease from funding records set in that fiscal year. More specifically, non-US Industry funding showed strong increases that were balanced by decreases in US Granting Agencies and Foreign Foundations. The decrease in Foreign Foundations funding was due to the end of major program funding from one sponsor. Funding from the National Institutes of Health in the US Granting Agencies sector was strong and that increase was balanced out by the completion of large projects funded by the NIH. A strong US dollar did lead to a currency exchange gain for US dollar awards and growth still remained solid in FY15.

**Next Steps:** Retain a focus on international research engagement and opportunities and explore further opportunities in FY16. National Science Foundation funded collaborations are now easier to engage in and worth exploring.

### **Percentage of Publications with International Co-authors:**

The stable and growing percentage of these publications continues to indicate a healthy and sustainable level of international research collaboration occurring across a range of fields at UBC.

**Next Steps:** Monitor annually to ensure that UBC researchers are appropriately supported to maintain and grow UBC's global presence.

**Institutional Rankings – ARWU and THE:** Rankings from both ARWU and THE have remained relatively stable. The THE has released its 2014-15 report, and UBC ranks 32 in the world. Data included in the table above represents the three prior fiscal cycles, to maintain consistency across all metrics categories for the current reporting cycle.

**Next Steps:** Monitor UBC's international rankings, assess trends and benchmark against similar institutions.

**Supplementary Visuals**

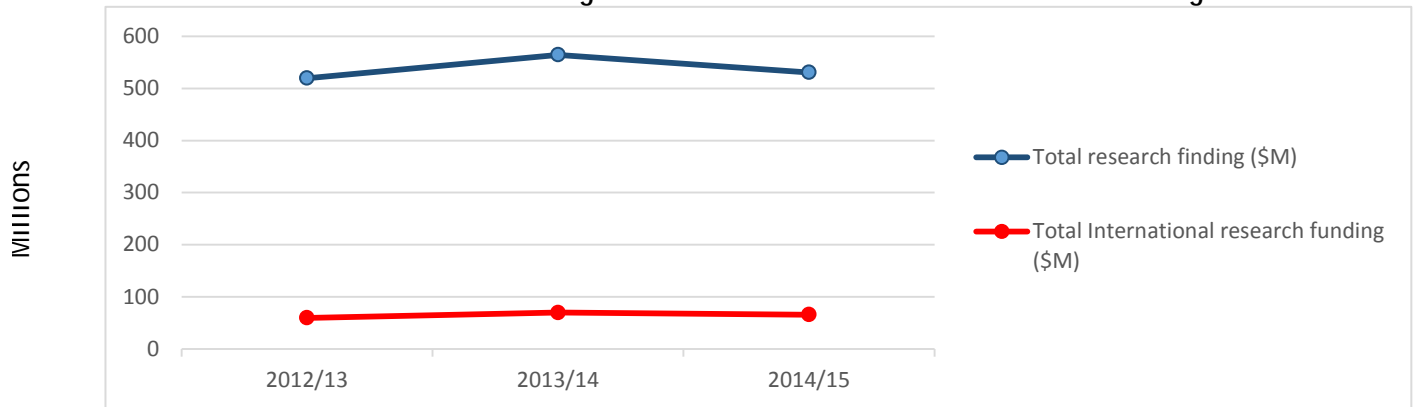
**Total International Research Funding:**

## RESEARCH EXCELLENCE - Total and international research funding \*

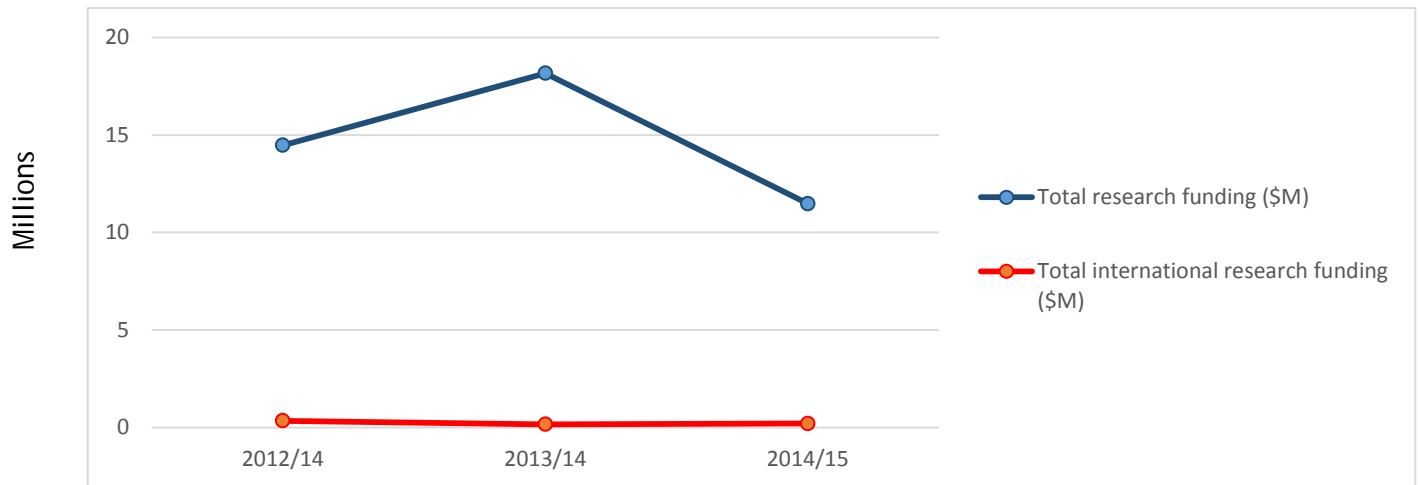
\* Data obtained from RISE

	UBC - Okanagan			UBC - Vancouver and Okanagan		
	2012/14	2013/14	2014/15	2012/13	2013/14	2014/15
Total research funding (\$M)	14.47	18.16	11.48	519.61	564.28	530.63
Total international research funding (\$M)	0.35	0.17	.21	59.75	70.01	66.01

### UBC - Vancouver and Okanagan Total and International Research Funding



### UBC - Okanagan Total and International Research Funding



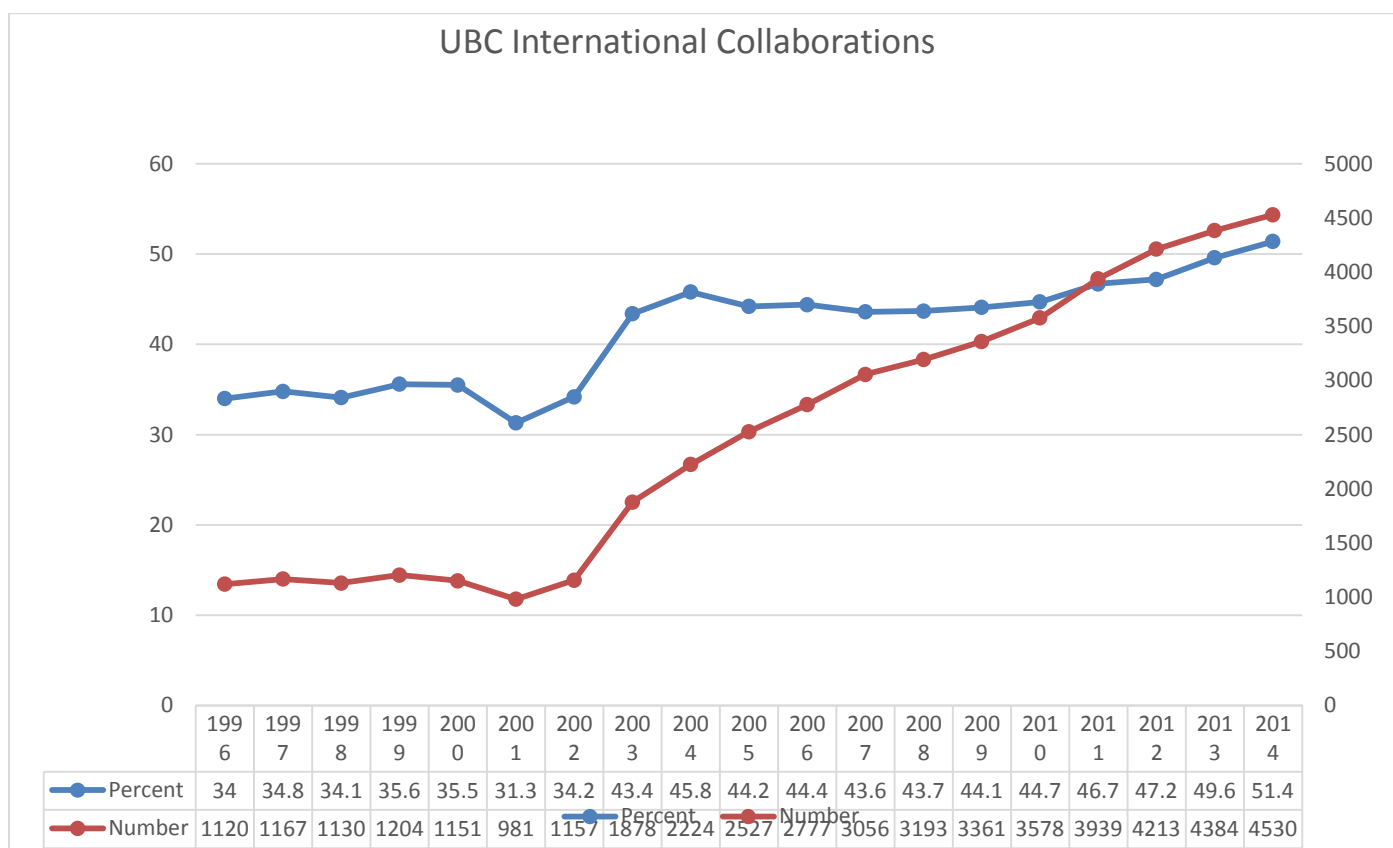
Benchmark: None available

#### Description

- Total research funding is from all sources and includes international.
- Total international research funding includes all sources external to Canada.
- Total research funding is the amount of funding per fiscal year. Grants awarded over a multi-year period are allocated in RISE into annual funding amounts.

#### Percentage of Publications with International Co-authors:

## UBC International Collaborations



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### Place of UBC in leading international ranking lists (THE, ARWU):

THE World University Ranking Report

2014-15: <http://www.timeshighereducation.co.uk/world-university-rankings/2014-15/world-ranking>.

ARWU (Academic Ranking of World Universities) Report 2014: <http://www.shanghairanking.com/ARWU2014.html>