

Office of Research and Innovation Services

Annual Report | 2016-2017



RESEARCH REVENUE

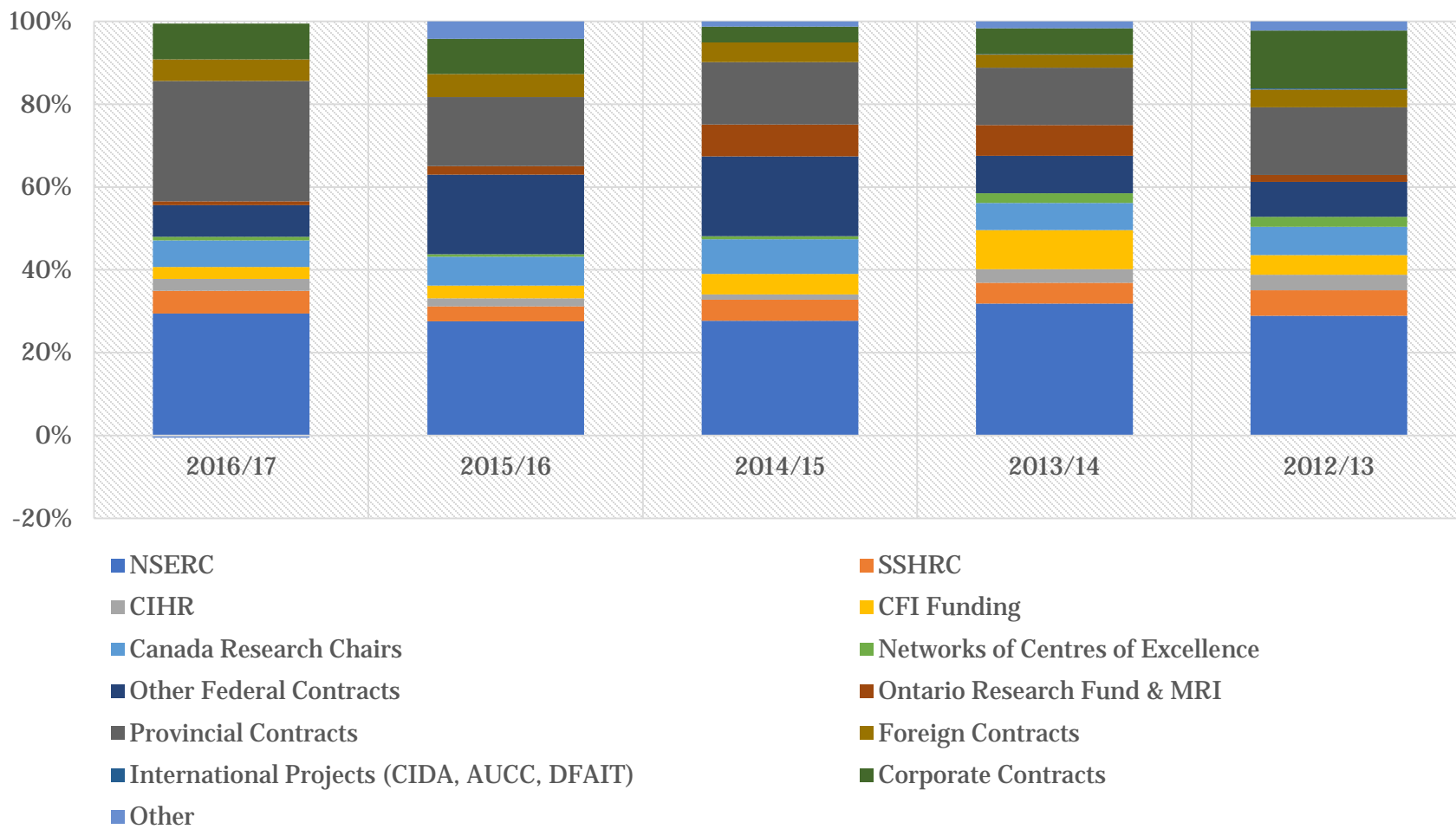


Research Revenue 5 year Summary

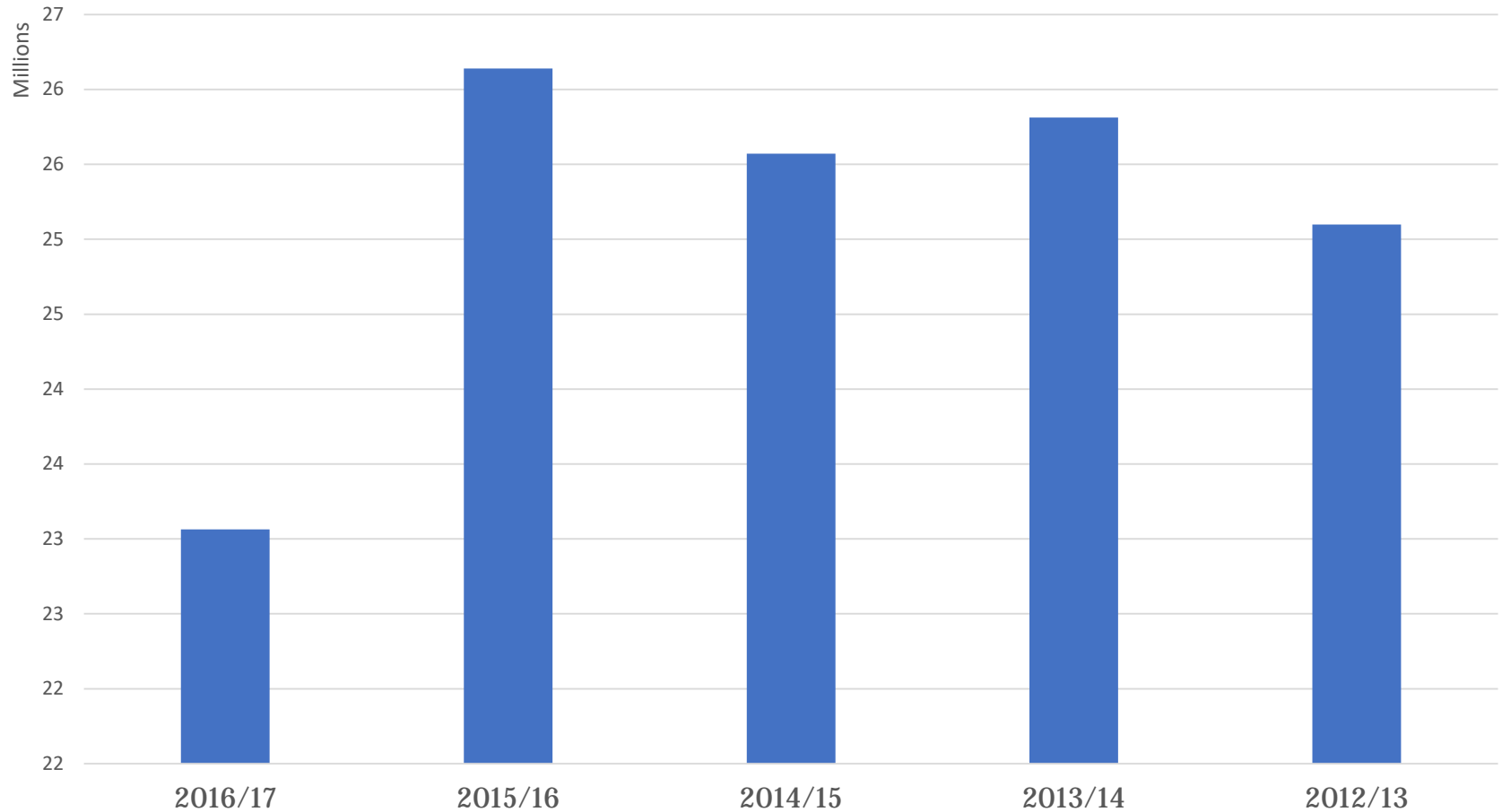
	2016/17	2015/16	2014/15	2013/14	2012/13
Federal					
Tri-Council Funding					
NSERC	6,872,159	7,205,463	7,084,084	8,231,704	7,259,070
SSHRC	1,275,803	949,047	1,310,028	1,289,724	1,550,064
CIHR	666,046	511,122	322,918	841,531	935,704
Total Tri-Council Funding	8,814,009	8,665,632	8,717,030	10,362,959	9,744,838
CFI Funding	678,590	808,428	1,260,865	2,432,442	1,198,924
Canada Research Chairs	1,500,000	1,820,000	2,135,000	1,695,000	1,712,500
Networks of Centres of Excellence	205,613	145,310	189,449	613,646	600,860
Other Federal Contracts	1,767,768	5,019,636	4,931,998	2,324,378	2,119,947
Total Federal Funding	12,965,980	16,459,006	17,234,342	17,428,425	15,377,069
Provincial					
Ontario Research Fund & MRI	216,427	541,536	1,966,500	1,917,074	417,145
Provincial Contracts	6,781,082	4,359,092	3,854,994	3,586,165	4,100,829
Total Provincial Funding	6,997,509	4,900,628	5,821,494	5,503,239	4,517,974
International					
Foreign Contracts	1,216,208	1,451,912	1,213,296	814,323	1,063,698
International Projects (CIDA, AUCC, DFAIT)				32,000	74,801
Total International Funding	1,216,208	1,451,912	1,213,296	846,323	1,138,499
Other					
Corporate Contracts	2,009,776	2,221,390	978,200	1,599,220	3,515,119
Other	-126,703	1,106,970	323,134	434,860	549,981
Total Other External Funding Sources	1,883,072	3,328,359	1,301,333	2,034,080	4,065,100
Total External Research Grant Revenue	23,062,769	26,139,906	25,570,466	25,812,067	25,098,642



Total Research Revenue by Agency 5 Year Summary

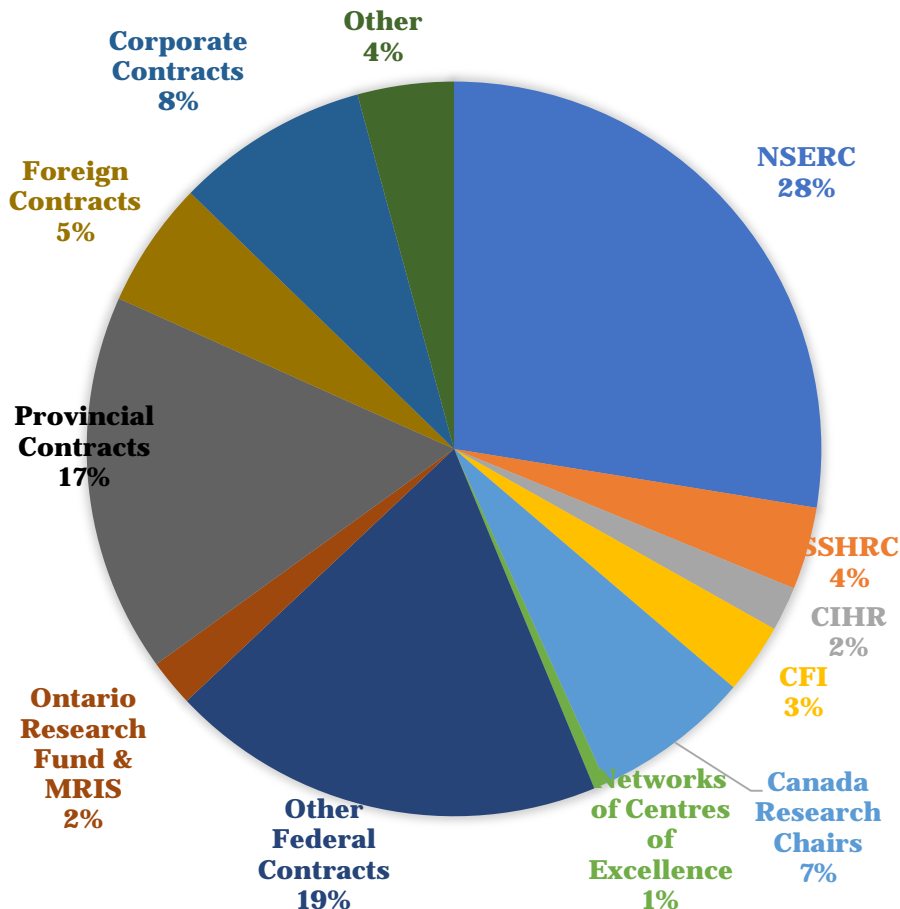


Total Grant Revenue 5 Year Summary

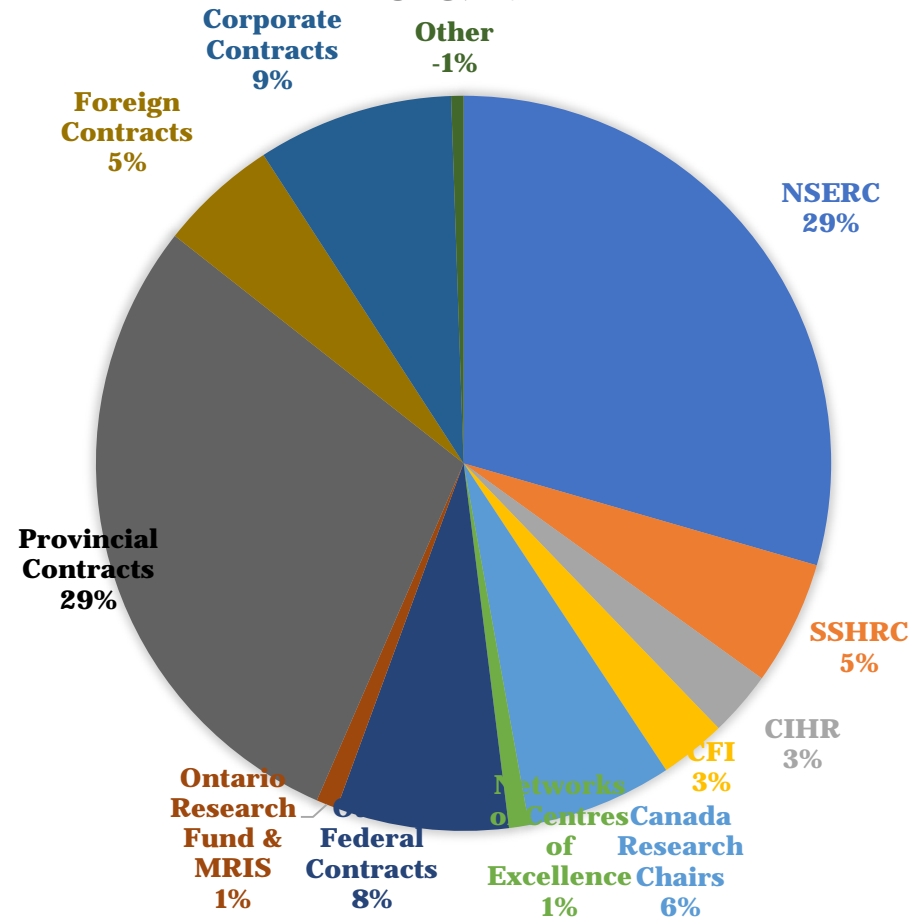


Total Sources of Funding for Research Grant Revenue

2015/16



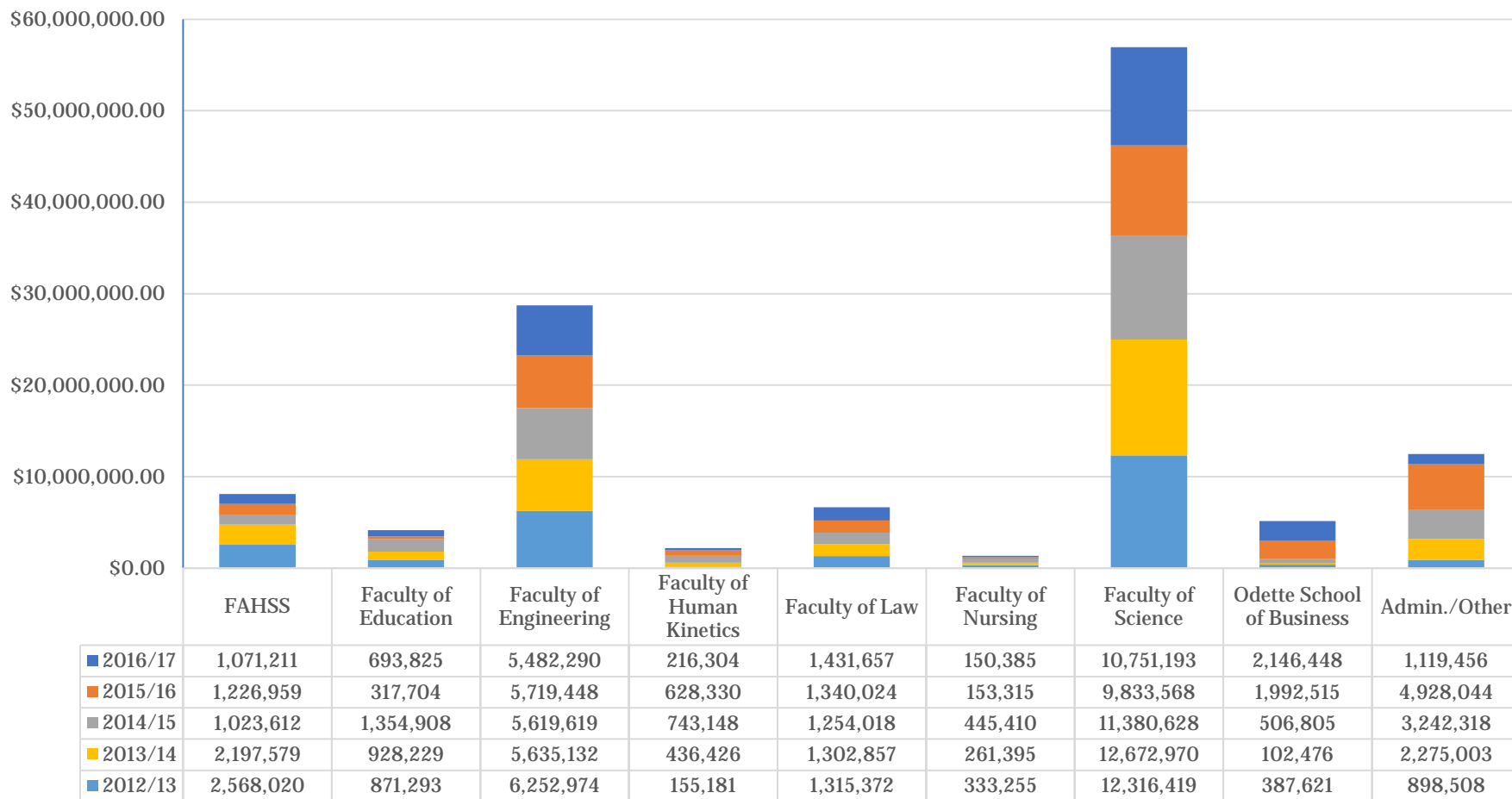
2016/17



RESEARCH REVENUE BY FACULTY



Total Research Revenue by Faculty 5 Year Summary

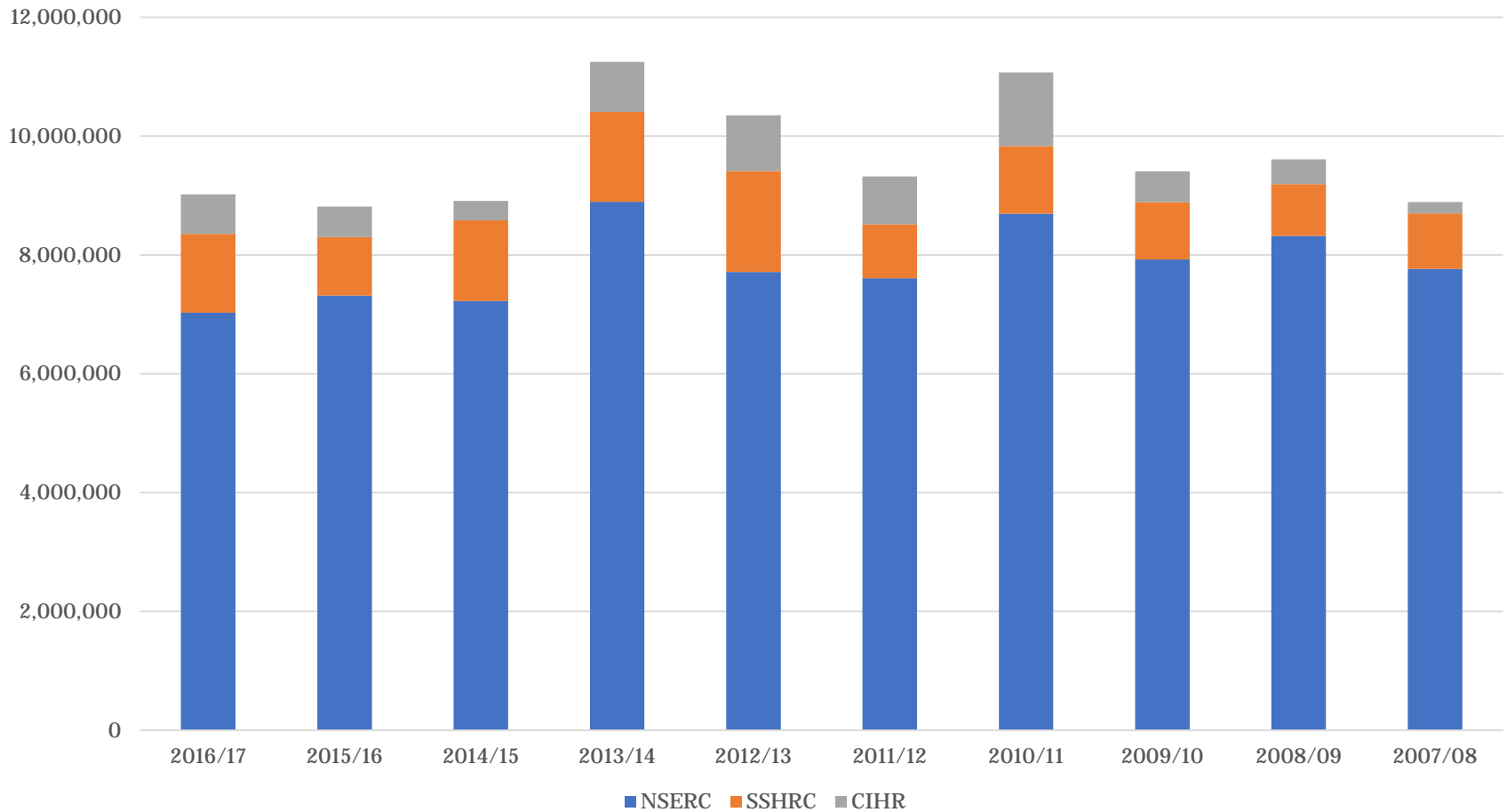


TRI—COUNCIL FUNDING



Tri-Council Funding 10 Year Summary

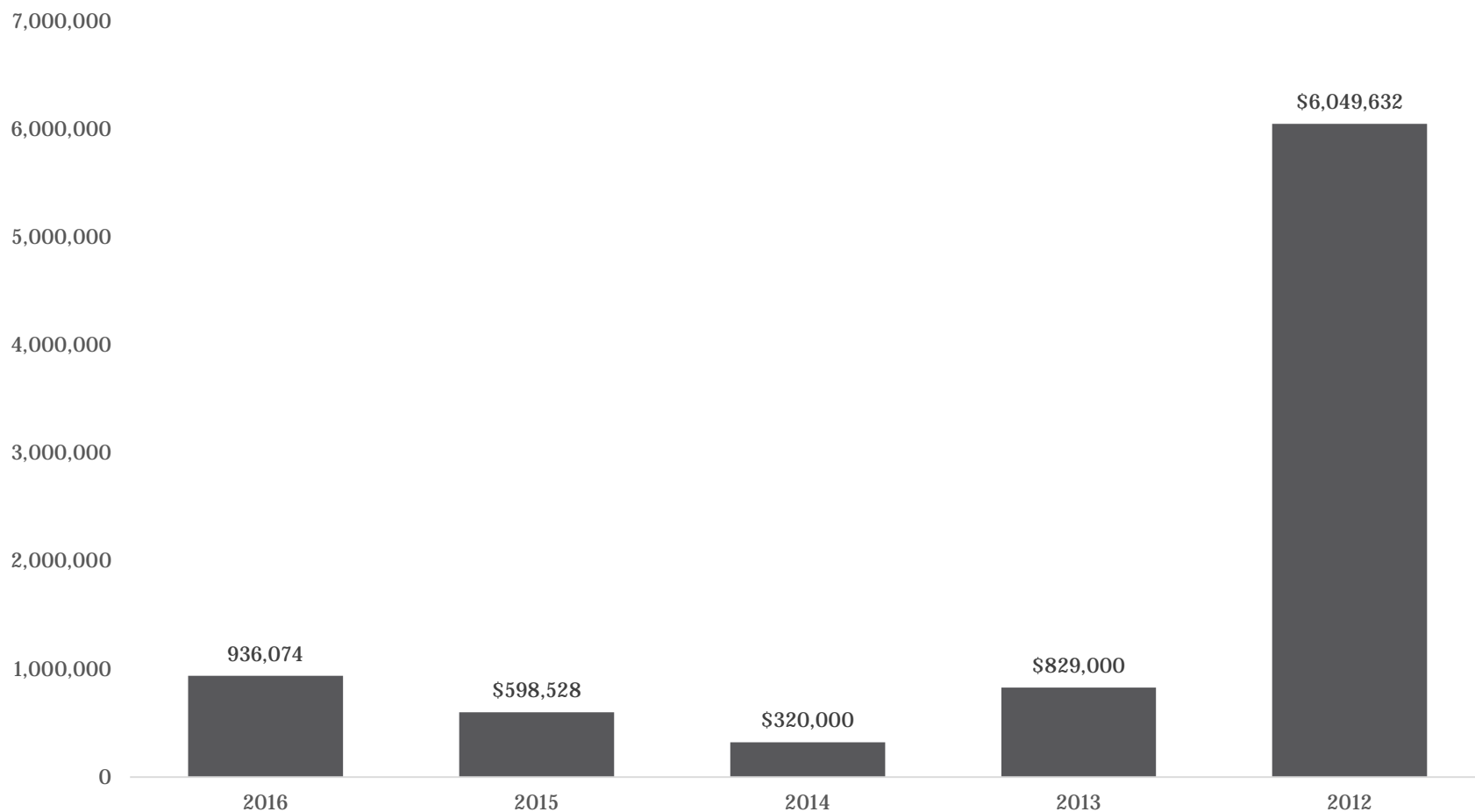
(includes NCE)



Canada Foundation for Innovation and Ministry of Research, Innovation and Science Funding



Canada Foundation for Innovation (CFI) and Ministry of Research, Innovation and Science (MRIS) Funding 5 year summary



CANADA RESEARCH CHAIRS



Canada Research Chairs (CRC) 2016/17 Summary

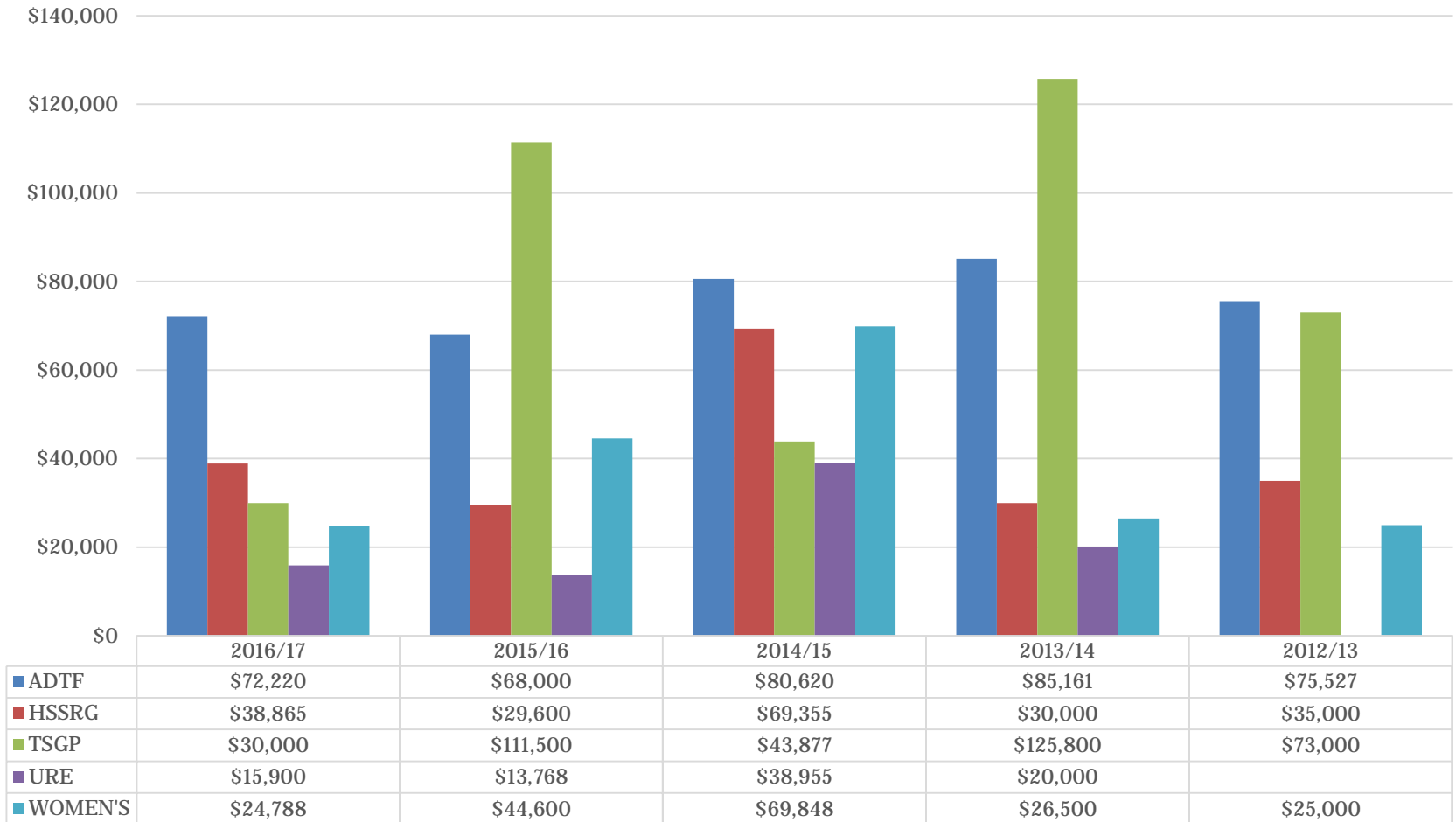
The University of Windsor received approximately \$1.57M for 12 of its active Canada Research Chairs in 2016-17.

Name	Department/ Faculty	Canada Research Chair in...	Tier
Hoda ElMaraghy	Industrial & Manufacturing Engineering	Manufacturing Systems	1
Aaron Fisk	GLIER	Changing Great Lakes Eco System	1
Robin Gras	Computer Science	Heuristics for Bioinformatics	2
G. Douglas Haffner	GLIER	Great Lakes Environmental Health	1
Narayan Kar	Electrical & Computer Eng.	Hybrid Drivetrain Systems	2
Stephen Loeb	Chemistry & Biochemistry	Supramolecular Chemistry & Functional Materials	1
Oliver Love	Biological Sciences	Integrative Ecology	2
Hugh MacIsaac	GLIER	Aquatic Invasive Species	1
Jeremy Rawson	Chemistry & Biochemistry	Molecular Materials	1
Johnathan Wu	Electrical & Computer Eng.	Automotive Sensors and Information Systems	1
Shijing Xu	Education	International and Intercultural Reciprocal Learning in Education	2

INTERNAL GRANT FUNDING



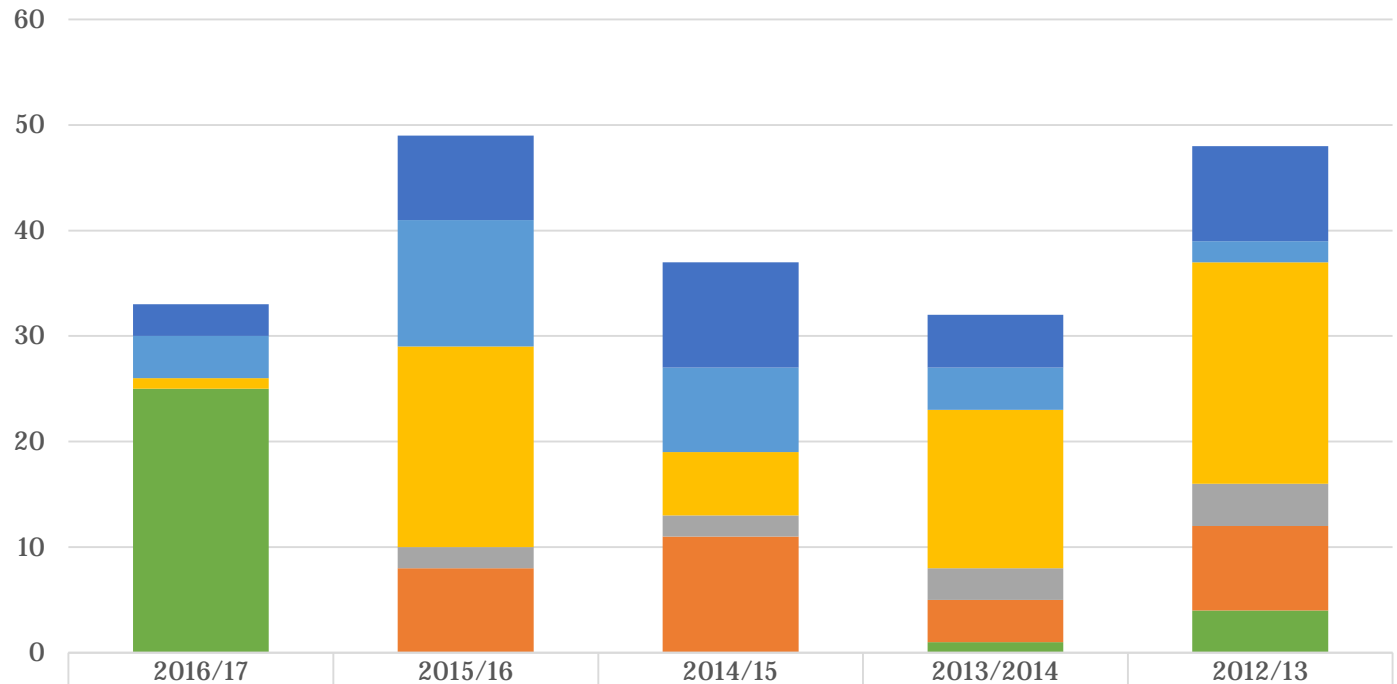
Internal Grants Program 5 Year Summary – Awarded Cash



Intellectual Property Management, Technology and Knowledge Transfer



Total Patents Pending 5 year summary



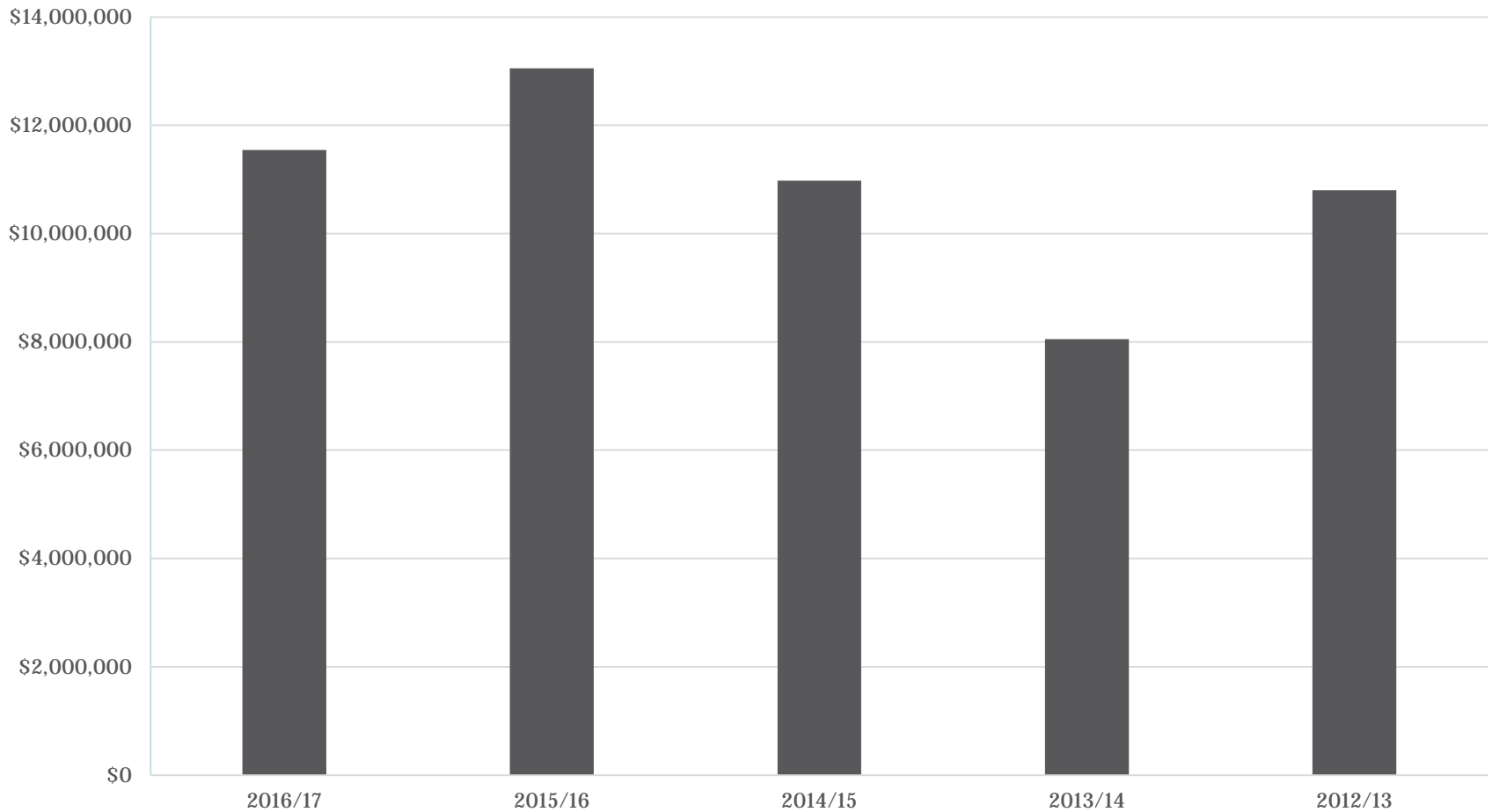
	2016/17	2015/16	2014/15	2013/2014	2012/13
■ Disclosures	3	8	10	5	9
■ Patents Issued	4	12	8	4	2
■ Patents Filed	1	19	6	15	21
■ PCTs Filed		2	2	3	4
■ Provisional Patents Filed		8	11	4	8
■ Patents/IP Abandoned	25			1	4



RESEARCH CONTRACT STATISTICS



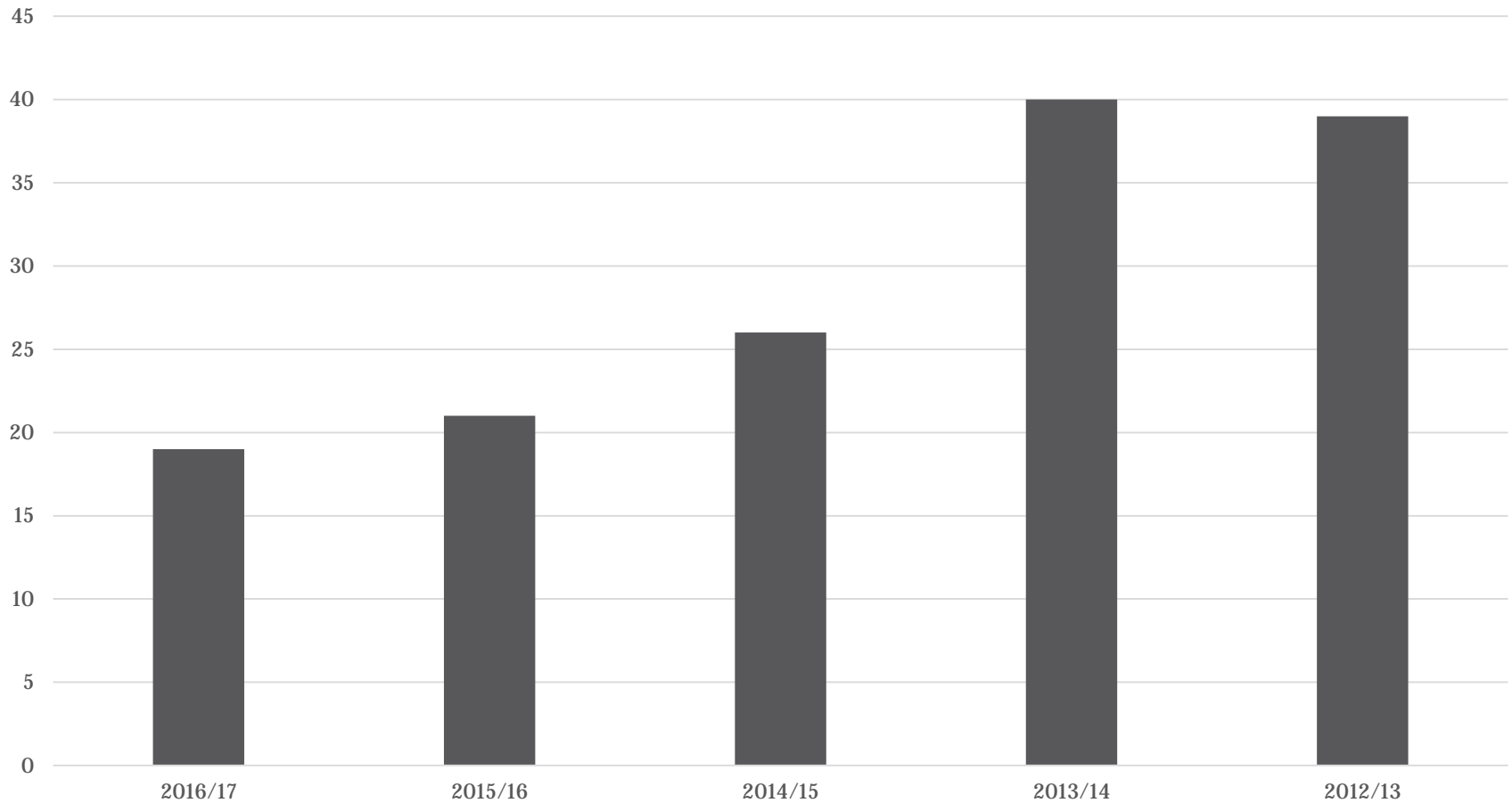
Total Contract Revenue 5 Year Summary



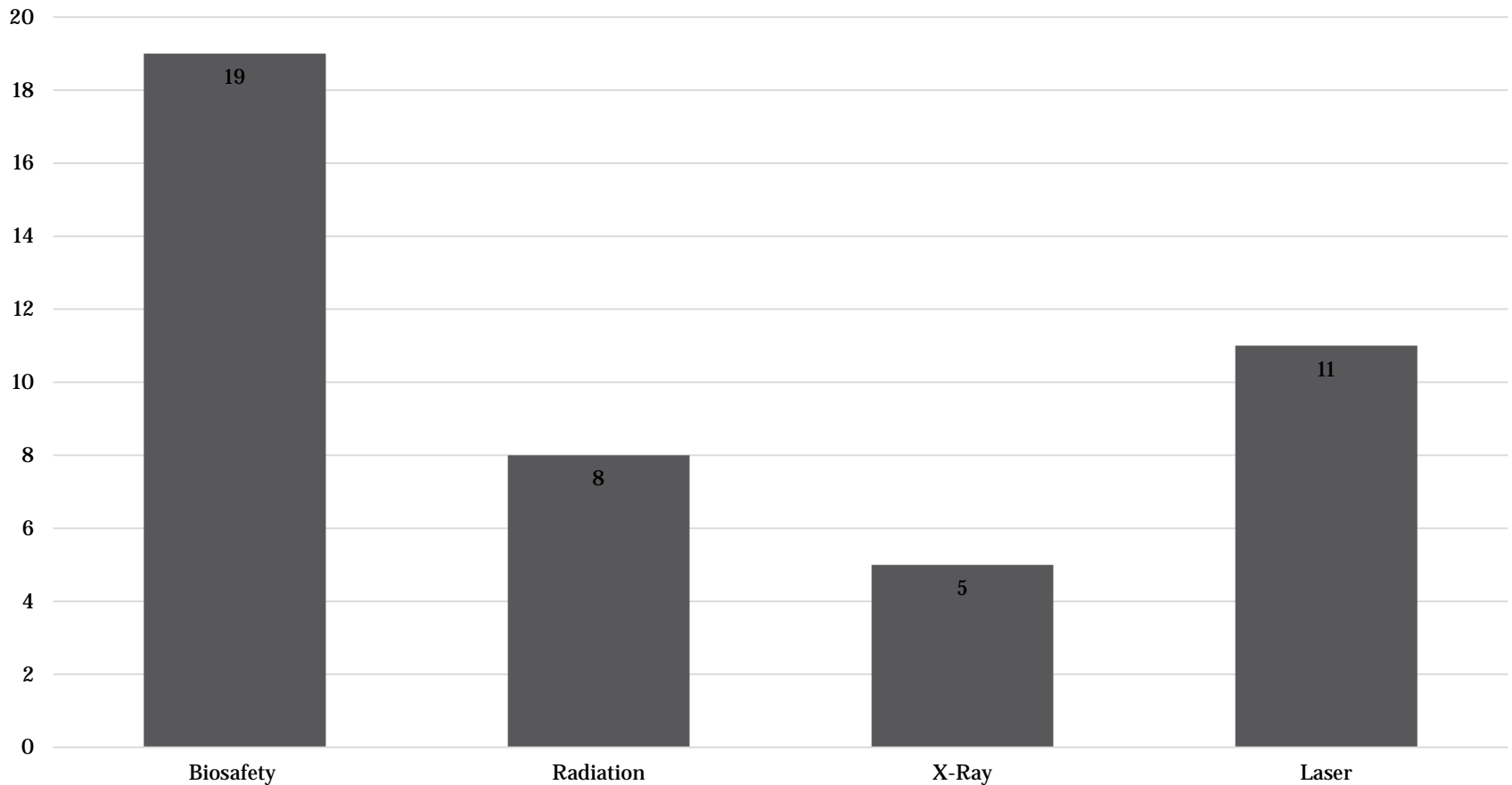
Research Ethics and Biosafety



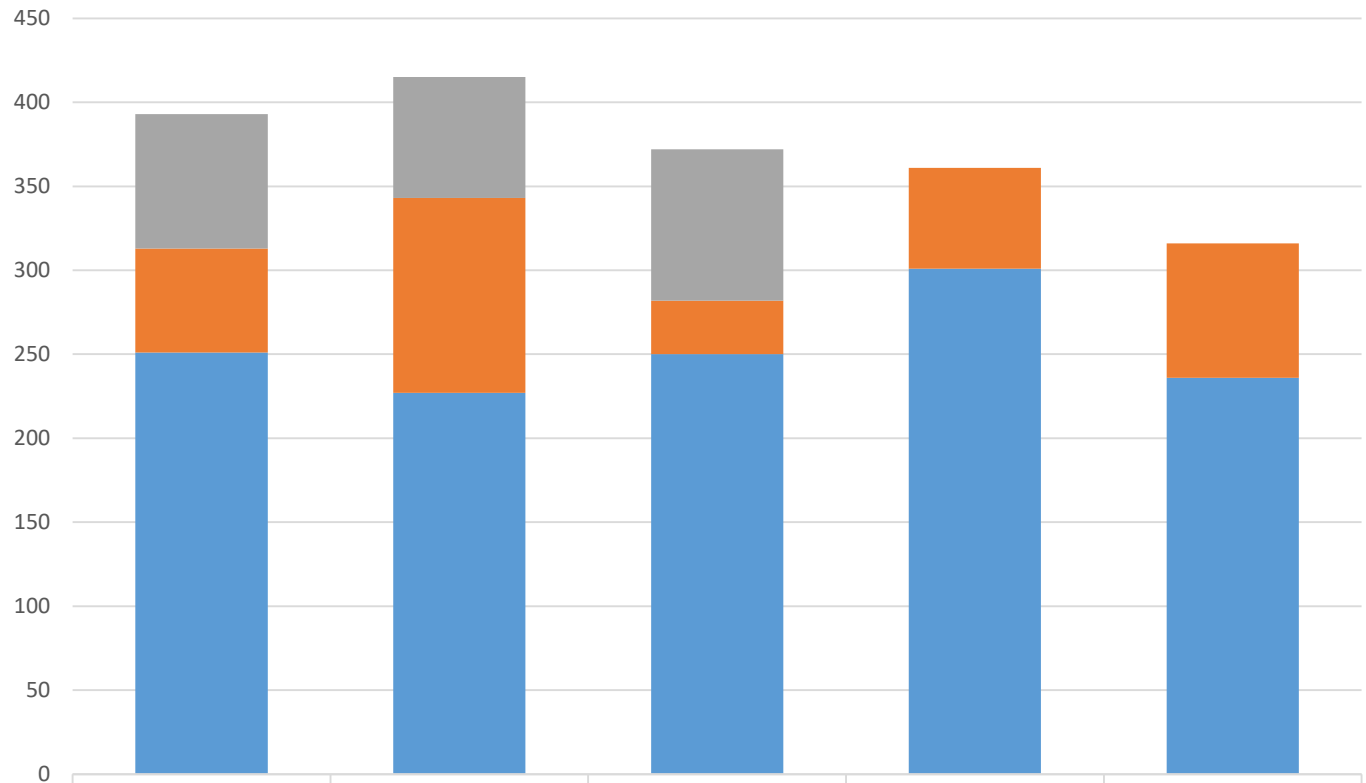
Biosafety Active Permits 5 Year Summary



Research Safety Committee Active Permits 2016/2017



Research Ethics Board (reporting 5 year summary)



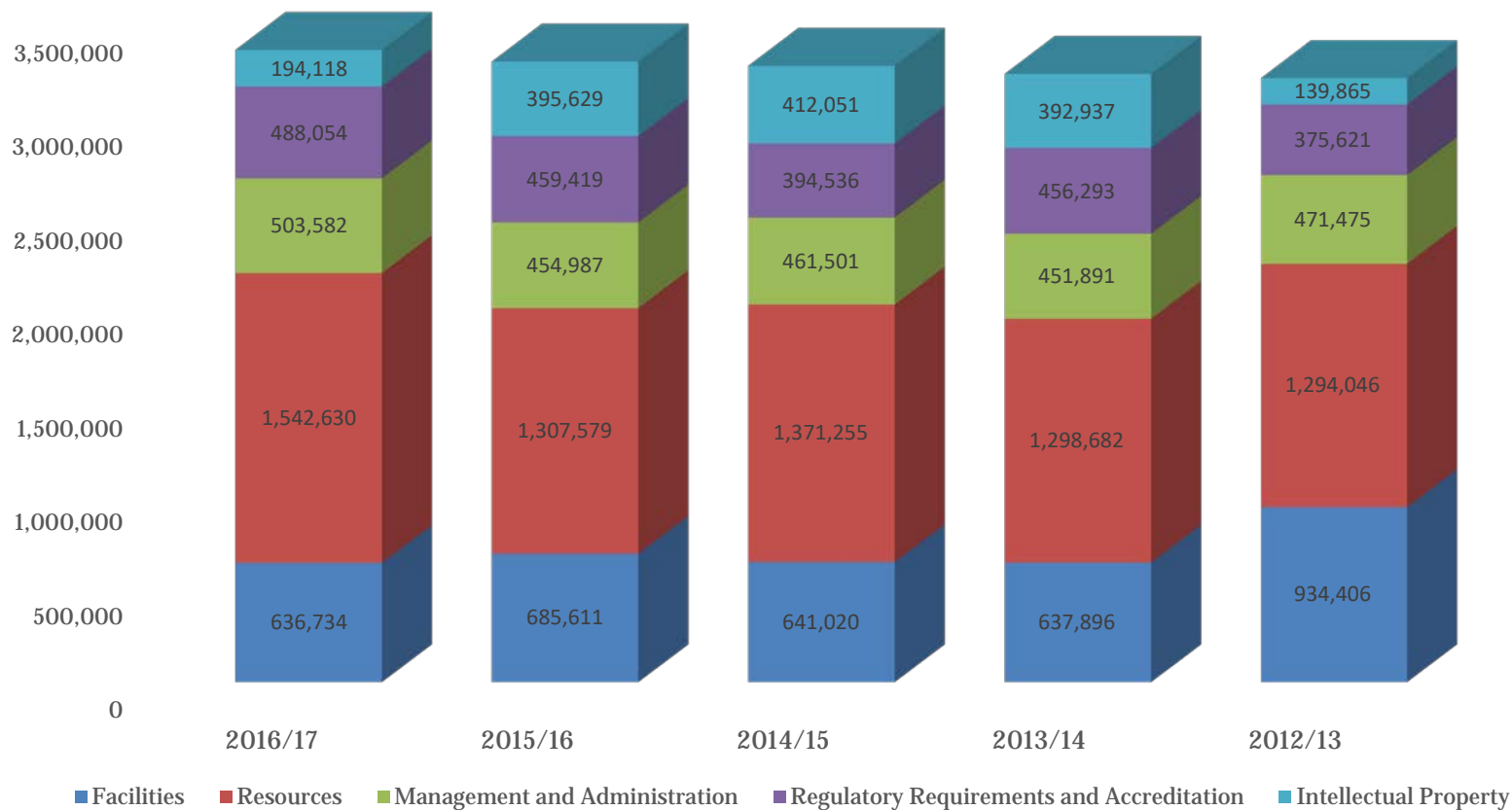
	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
Consultations	80	72	90	0	0
Request to revise	62	116	32	60	80
Final & progress reports reviewed	251	227	250	301	236



Research Support Fund



Federal Research Support Fund Grant 5-Year Summary



Federal Research Support Fund 2016/2017

The Research Support Fund program provides funding for research facilities, resources, management and administration, regulatory requirements and accreditation and intellectual property management. The amount UWindsor receives from this program is contingent on our level of Tri-Council funding based on a three-year rolling average. The university's allocation for the 2016/17 fiscal year is **\$3,365,118**.

