

**Research Profile - Table R1**  
**Total External Research Support by Department**  
**2018-19 to 2022-23**

Faculty	2022-23		2021-22		2020-21		2019-20		2018-19	
	#	\$	#	\$	#	\$	#	\$	#	\$
<b>BUSINESS</b>	103	1,805,000	95	1,292,978	104	1,329,727	26	926,631	17	653,302
<b>EDUCATION</b>	9	127,919	11	117,695	14	172,858	16	277,615	16	302,213
<b>ENGINEERING</b>										
Civil Engineering	70	1,793,166	69	2,996,963	49	2,645,755	47	3,076,816	50	2,343,635
Electrical and Computer Engineering	76	1,991,024	53	1,384,051	39	998,672	37	1,088,767	40	1,422,091
Mechanical Engineering	66	6,762,498	52	3,959,888	61	2,122,934	37	1,586,000	45	1,581,694
Ocean and Naval Architecture Engineering	40	1,670,583	42	2,960,853	39	3,063,420	34	1,335,732	44	1,475,927
Process Engineering	61	2,188,924	59	3,234,122	46	1,561,401	43	2,161,967	41	2,010,868
Engineering Other	5	274,421	2	194,678	7	252,016	4	156,048	0	0
<b>Sub-total</b>	<b>318</b>	<b>14,680,616</b>	<b>277</b>	<b>14,730,554</b>	<b>241</b>	<b>10,644,197</b>	<b>202</b>	<b>9,405,330</b>	<b>220</b>	<b>8,834,216</b>
<b>HUMANITIES AND SOCIAL SCIENCES</b>										
Anthropology	3	24,844	2	18,281	2	8,920	3	43,211	3	85,127
Archaeology	17	295,709	26	481,241	29	709,910	27	491,485	34	1,371,730
Classics	0	0	1	4,554	1	7,885	1	12,785	2	35,110
Economics	9	190,955	14	291,273	12	231,669	6	280,231	6	273,211
English	5	139,879	5	110,625	5	150,332	6	183,439	5	129,526
Folklore	1	15,423	1	18,239	3	91,478	1	1,500	3	41,175
Gender Studies	1	24,980	1	65,935	1	77,677	1	73,964	1	81,473
Geography	40	1,818,633	45	2,054,143	49	2,498,062	50	2,166,724	37	2,376,961
History	1	25,261	2	30,448	3	32,209	5	87,779	6	104,814
Linguistics	6	320,197	7	333,576	4	295,253	4	339,208	3	98,904
Modern Languages, Literatures & Cultures	1	14,775	2	31,507	1	32,702	1	16,699	1	17,137
Philosophy	1	28,309	2	42,072	2	45,433	2	27,371	1	7,653
Political Science	9	91,609	8	79,565	7	139,115	10	117,603	10	174,397
Religious Studies	2	37,818	1	7,051	1	17,629	1	19,000	2	41,985
Sociology	18	954,147	24	915,077	26	863,587	24	833,989	23	761,226
<b>Sub-total</b>	<b>114</b>	<b>3,982,539</b>	<b>141</b>	<b>4,483,586</b>	<b>146</b>	<b>5,201,861</b>	<b>142</b>	<b>4,694,987</b>	<b>137</b>	<b>5,600,429</b>
<b>MEDICINE</b>	<b>237</b>	<b>17,662,098</b>	<b>273</b>	<b>18,755,061</b>	<b>247</b>	<b>15,563,537</b>	<b>254</b>	<b>17,258,675</b>	<b>272</b>	<b>20,585,085</b>
<b>NURSING</b>	<b>5</b>	<b>163,045</b>	<b>6</b>	<b>79,299</b>	<b>4</b>	<b>45,668</b>	<b>10</b>	<b>124,056</b>	<b>13</b>	<b>85,972</b>
<b>SCIENCE</b>										
Biochemistry	28	1,326,694	26	1,223,782	28	793,832	18	715,313	22	932,913
Biology	39	1,047,929	42	1,302,087	42	1,456,273	46	1,190,290	53	1,547,233
Chemistry	55	6,936,292	54	2,362,583	40	1,695,331	25	1,131,757	25	1,456,034
Computer Science	46	1,029,270	31	593,073	24	256,705	16	250,821	14	250,052
Earth Science	65	22,282,192	62	41,745,426	65	41,453,990	60	37,029,182	61	14,477,930
Mathematics and Statistics	45	904,695	37	814,137	36	841,817	38	959,886	39	1,074,902
Ocean Sciences	62	3,265,136	70	4,247,928	68	5,492,058	69	6,643,806	67	6,542,336
Physics and Oceanography	24	922,991	30	1,016,082	26	908,646	22	935,689	28	1,226,552
Psychology	43	1,581,445	46	1,727,823	40	1,459,534	33	1,195,177	25	568,879
Science Other	9	6,747,204	3	13,509,257	3	13,661,690	3	7,886,360	0	0
<b>Sub-total</b>	<b>416</b>	<b>46,043,849</b>	<b>401</b>	<b>68,542,177</b>	<b>372</b>	<b>68,019,875</b>	<b>330</b>	<b>57,938,280</b>	<b>334</b>	<b>28,076,832</b>
<b>SCHOOLS</b>										
Graduate Studies	6	1,897,447	7	1,725,694	7	1,766,496	8	1,608,000	9	1,438,389
Human Kinetics & Recreation	16	632,530	17	657,439	17	427,446	23	699,485	19	460,223
Music	4	255,887	2	207,500	3	208,750	4	569,218	4	246,892
Pharmacy	24	932,344	21	978,167	24	879,400	25	764,432	21	845,960
Social Work	7	132,340	2	27,688	3	29,855	3	57,108	4	104,996
<b>Sub-total</b>	<b>57</b>	<b>3,850,547</b>	<b>49</b>	<b>3,596,488</b>	<b>54</b>	<b>3,311,947</b>	<b>63</b>	<b>3,698,243</b>	<b>57</b>	<b>3,096,459</b>
<b>LABRADOR CAMPUS</b>	<b>4</b>	<b>156,423</b>	<b>5</b>	<b>416,169</b>	<b>5</b>	<b>220,461</b>	<b>3</b>	<b>54,214</b>	<b>6</b>	<b>760,763</b>
<b>MARINE INSTITUTE</b>	<b>98</b>	<b>15,984,628</b>	<b>111</b>	<b>13,643,361</b>	<b>99</b>	<b>6,827,454</b>	<b>88</b>	<b>6,947,627</b>	<b>87</b>	<b>7,481,449</b>
<b>GRENFELL CAMPUS</b>	<b>124</b>	<b>5,955,845</b>	<b>82</b>	<b>5,551,932</b>	<b>64</b>	<b>3,355,677</b>	<b>60</b>	<b>2,061,576</b>	<b>62</b>	<b>1,220,178</b>
<b>Other Units (Table R2)</b>	<b>104</b>	<b>28,867,989</b>	<b>107</b>	<b>23,864,773</b>	<b>69</b>	<b>21,660,114</b>	<b>118</b>	<b>31,605,355</b>	<b>110</b>	<b>33,827,768</b>
<b>Total</b>	<b>1,589</b>	<b>139,280,499</b>	<b>1,558</b>	<b>155,074,074</b>	<b>1,419</b>	<b>136,353,376</b>	<b>1,312</b>	<b>134,992,588</b>	<b>1,331</b>	<b>110,524,665</b>

**Table R1A**  
**Operating Grants by Department**  
**2018-19 to 2022-23**

Faculty	2022-23		2021-22		2020-21		2019-20		2018-19	
	#	\$	#	\$	#	\$	#	\$	#	\$
<b>BUSINESS</b>	83	1,445,649	65	761,746	22	546,675	13	432,042	12	402,839
<b>EDUCATION</b>	7	125,641	8	110,124	7	124,971	11	226,142	12	184,686
<b>ENGINEERING</b>										
Civil Engineering	47	1,214,075	43	1,293,987	14	1,065,469	16	818,743	18	452,221
Electrical and Computer Engineering	53	1,191,681	32	772,275	18	521,970	18	557,519	20	677,231
Mechanical Engineering	42	4,290,770	28	1,204,927	22	908,685	16	524,000	23	677,813
Ocean and Naval Architecture Engineering	17	1,021,878	14	987,881	10	1,665,172	10	223,003	19	316,760
Process Engineering	37	892,983	34	1,140,345	19	713,813	18	801,903	16	704,895
Engineering Other	1	139,055	1	192,387	0	0	0	0	0	0
<b>Sub-total</b>	<b>197</b>	<b>8,750,441</b>	<b>152</b>	<b>5,591,803</b>	<b>83</b>	<b>4,875,108</b>	<b>78</b>	<b>2,925,168</b>	<b>96</b>	<b>2,828,919</b>
<b>HUMANITIES AND SOCIAL SCIENCES</b>										
Anthropology	2	17,344	1	11,424	1	2,063	2	36,925	3	85,127
Archaeology	13	216,610	22	275,280	24	341,456	24	306,066	28	482,058
Classics	0	0	1	4,554	1	7,885	1	12,785	2	35,110
Economics	2	18,750	4	27,952	4	22,393	1	6,120	2	38,338
English	5	139,879	5	110,625	5	150,332	6	183,439	5	129,526
Folklore	1	15,423	1	18,239	3	91,478	1	1,500	3	41,175
Gender Studies	1	24,980	1	65,935	1	77,677	1	73,964	1	81,473
Geography	21	1,150,183	23	1,119,252	25	1,635,202	23	1,468,246	17	1,713,573
History	1	25,261	2	30,448	3	32,209	5	87,779	6	104,814
Linguistics	3	169,650	5	144,031	3	163,225	3	159,380	3	98,904
Modern Languages, Literatures & Cultures	1	14,775	2	31,507	1	32,702	1	16,699	1	17,137
Philosophy	1	28,309	2	42,072	2	45,433	2	27,371	1	7,653
Political Science	6	83,181	6	78,136	6	138,401	9	107,603	9	106,752
Religious Studies	1	33,725	1	7,051	1	17,629	1	19,000	2	41,985
Sociology	12	701,900	14	754,825	14	650,129	15	645,111	12	390,643
<b>Sub-total</b>	<b>70</b>	<b>2,639,970</b>	<b>90</b>	<b>2,721,331</b>	<b>94</b>	<b>3,408,213</b>	<b>95</b>	<b>3,151,988</b>	<b>95</b>	<b>3,374,267</b>
<b>MEDICINE</b>	<b>139</b>	<b>7,792,296</b>	<b>160</b>	<b>10,116,724</b>	<b>146</b>	<b>7,156,119</b>	<b>147</b>	<b>6,646,410</b>	<b>151</b>	<b>5,731,965</b>
<b>NURSING</b>	<b>5</b>	<b>163,045</b>	<b>6</b>	<b>79,299</b>	<b>4</b>	<b>45,668</b>	<b>10</b>	<b>124,056</b>	<b>12</b>	<b>75,972</b>
<b>SCIENCE</b>										
Biochemistry	24	1,125,210	22	1,191,974	25	779,170	17	712,568	20	718,864
Biology	25	786,795	27	939,122	27	979,748	24	589,102	27	695,171
Chemistry	39	4,647,687	39	1,589,474	25	1,003,463	20	1,078,762	20	729,762
Computer Science	31	637,373	18	235,131	10	139,384	7	126,143	8	153,000
Earth Science	36	19,126,056	29	41,085,813	28	40,762,479	26	36,261,308	32	13,274,273
Mathematics and Statistics	41	887,940	34	800,372	33	813,519	33	873,011	35	939,902
Ocean Sciences	39	1,937,100	40	2,262,568	36	3,071,303	33	2,497,854	37	2,493,821
Physics and Oceanography	21	696,511	25	726,986	24	880,968	19	852,308	22	860,370
Psychology	37	1,473,435	41	1,589,675	34	1,330,642	28	1,087,954	21	529,336
Science Other	6	182,684	0	0	0	0	0	0	0	0
<b>Sub-total</b>	<b>299</b>	<b>31,500,790</b>	<b>275</b>	<b>50,421,115</b>	<b>242</b>	<b>49,760,675</b>	<b>207</b>	<b>44,079,010</b>	<b>222</b>	<b>20,394,499</b>
<b>SCHOOLS</b>										
Graduate Studies	6	1,897,447	7	1,725,694	7	1,766,496	8	1,608,000	9	1,438,389
Human Kinetics & Recreation	13	469,794	13	566,768	11	309,846	14	389,069	12	341,415
Music	3	238,887	1	200,000	2	201,250	1	200,000	1	200,000
Pharmacy	18	734,693	17	774,301	17	683,814	21	434,833	16	358,912
Social Work	4	103,043	1	17,750	2	20,655	2	21,712	2	32,786
<b>Sub-total</b>	<b>44</b>	<b>3,443,863</b>	<b>39</b>	<b>3,284,513</b>	<b>39</b>	<b>2,982,061</b>	<b>46</b>	<b>2,653,614</b>	<b>40</b>	<b>2,371,502</b>
<b>LABRADOR CAMPUS</b>	<b>3</b>	<b>156,225</b>	<b>3</b>	<b>339,583</b>	<b>4</b>	<b>212,350</b>	<b>3</b>	<b>54,214</b>	<b>4</b>	<b>212,430</b>
<b>MARINE INSTITUTE</b>	<b>42</b>	<b>2,357,521</b>	<b>31</b>	<b>1,243,594</b>	<b>20</b>	<b>1,557,443</b>	<b>18</b>	<b>1,622,586</b>	<b>24</b>	<b>2,781,511</b>
<b>GRENFELL CAMPUS</b>	<b>76</b>	<b>4,243,217</b>	<b>43</b>	<b>3,439,497</b>	<b>29</b>	<b>1,547,095</b>	<b>30</b>	<b>909,185</b>	<b>34</b>	<b>673,254</b>
<b>Other Units (Table R2A)</b>	<b>13</b>	<b>9,716,292</b>	<b>12</b>	<b>6,557,847</b>	<b>12</b>	<b>7,945,521</b>	<b>9</b>	<b>10,494,644</b>	<b>12</b>	<b>11,383,679</b>
<b>Total</b>	<b>978</b>	<b>72,334,951</b>	<b>884</b>	<b>84,667,176</b>	<b>702</b>	<b>80,161,898</b>	<b>667</b>	<b>73,319,057</b>	<b>714</b>	<b>50,415,523</b>

**Table R1B**  
**Operating Contracts by Department**  
**2018-19 to 2022-23**

Faculty	2022-23		2021-22		2020-21		2019-20		2018-19	
	#	\$	#	\$	#	\$	#	\$	#	\$
<b>BUSINESS</b>	20	359,351	30	531,232	82	783,052	13	494,589	5	250,463
<b>EDUCATION</b>	2	2,278	3	7,571	7	47,887	5	51,473	4	117,528
<b>ENGINEERING</b>										
Civil Engineering	23	579,090	26	1,702,976	35	1,580,286	31	2,258,073	32	1,891,414
Electrical and Computer Engineering	23	799,343	21	611,775	21	476,702	19	531,248	20	744,860
Mechanical Engineering	24	2,471,728	24	2,754,960	39	1,214,249	21	1,062,000	22	903,882
Ocean and Naval Architecture Engineering	23	648,705	28	1,972,972	29	1,398,248	24	1,112,729	25	1,159,167
Process Engineering	24	1,295,941	25	2,093,776	27	847,588	25	1,360,064	25	1,305,973
Engineering Other	4	135,366	1	2,292	7	252,016	4	156,048	0	0
<b>Sub-total</b>	<b>121</b>	<b>5,930,174</b>	<b>125</b>	<b>9,138,751</b>	<b>158</b>	<b>5,769,089</b>	<b>124</b>	<b>6,480,162</b>	<b>124</b>	<b>6,005,297</b>
<b>HUMANITIES AND SOCIAL SCIENCES</b>										
Anthropology	1	7,500	1	6,857	1	6,857	1	6,286	0	0
Archaeology	4	79,099	4	205,961	5	368,455	3	185,419	6	889,673
Classics	0	0	0	0	0	0	0	0	0	0
Economics	7	172,205	10	263,321	8	209,276	5	274,111	4	234,873
English	0	0	0	0	0	0	0	0	0	0
Folklore	0	0	0	0	0	0	0	0	0	0
Gender Studies	0	0	0	0	0	0	0	0	0	0
Geography	19	668,450	22	934,891	24	862,860	27	698,478	20	663,388
History	0	0	0	0	0	0	0	0	0	0
Linguistics	3	150,546	2	189,545	1	132,028	1	179,828	0	0
Modern Languages, Literatures & Cultures	0	0	0	0	0	0	0	0	0	0
Philosophy	0	0	0	0	0	0	0	0	0	0
Political Science	3	8,429	2	1,429	1	714	1	10,000	1	67,644
Religious Studies	1	4,093	0	0	0	0	0	0	0	0
Sociology	6	252,247	10	160,252	12	213,458	9	188,878	11	370,583
<b>Sub-total</b>	<b>44</b>	<b>1,342,570</b>	<b>51</b>	<b>1,762,255</b>	<b>52</b>	<b>1,793,648</b>	<b>47</b>	<b>1,542,999</b>	<b>42</b>	<b>2,226,162</b>
<b>MEDICINE</b>	<b>98</b>	<b>9,869,802</b>	<b>113</b>	<b>8,638,337</b>	<b>101</b>	<b>8,407,418</b>	<b>107</b>	<b>10,612,266</b>	<b>121</b>	<b>14,853,119</b>
<b>NURSING</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>10,000</b>
<b>SCIENCE</b>										
Biochemistry	4	201,484	4	31,808	3	14,662	1	2,745	2	214,050
Biology	14	261,134	15	362,964	15	476,525	22	601,188	26	852,062
Chemistry	16	2,288,606	15	773,109	15	691,869	5	52,995	5	726,272
Computer Science	15	391,896	13	357,942	14	117,320	9	124,678	6	97,052
Earth Science	29	3,156,137	33	659,613	37	691,511	34	767,874	29	1,203,657
Mathematics and Statistics	4	16,755	3	13,765	3	28,298	5	86,875	4	135,000
Ocean Sciences	23	1,328,036	30	1,985,361	32	2,420,755	36	4,145,952	30	4,048,515
Physics and Oceanography	3	226,480	5	289,096	2	27,678	3	83,381	6	366,182
Psychology	6	108,010	5	138,149	6	128,893	5	107,223	4	39,543
Science Other	3	6,564,520	3	13,509,257	3	13,661,690	3	7,886,360	0	0
<b>Sub-total</b>	<b>117</b>	<b>14,543,059</b>	<b>126</b>	<b>18,121,063</b>	<b>130</b>	<b>18,259,201</b>	<b>123</b>	<b>13,859,270</b>	<b>112</b>	<b>7,682,333</b>
<b>SCHOOLS</b>										
Graduate Studies	0	0	0	0	0	0	0	0	0	0
Human Kinetics & Recreation	3	162,736	4	90,671	6	117,600	9	310,417	7	118,807
Music	1	17,000	1	7,500	1	7,500	3	369,218	3	46,892
Pharmacy	6	197,650	4	203,866	7	195,586	4	329,599	5	487,048
Social Work	3	29,297	1	9,938	1	9,200	1	35,396	2	72,210
<b>Sub-total</b>	<b>13</b>	<b>406,684</b>	<b>10</b>	<b>311,974</b>	<b>15</b>	<b>329,886</b>	<b>17</b>	<b>1,044,629</b>	<b>17</b>	<b>724,957</b>
<b>LABRADOR CAMPUS</b>	<b>1</b>	<b>198</b>	<b>2</b>	<b>76,586</b>	<b>1</b>	<b>8,111</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>548,333</b>
<b>MARINE INSTITUTE</b>	<b>56</b>	<b>13,627,107</b>	<b>80</b>	<b>12,399,768</b>	<b>79</b>	<b>5,270,011</b>	<b>70</b>	<b>5,325,041</b>	<b>63</b>	<b>4,699,939</b>
<b>GRENFELL CAMPUS</b>	<b>48</b>	<b>1,712,628</b>	<b>39</b>	<b>2,112,435</b>	<b>35</b>	<b>1,808,582</b>	<b>30</b>	<b>1,152,391</b>	<b>28</b>	<b>546,923</b>
<b>Other Units (Table R2B)</b>	<b>91</b>	<b>19,151,698</b>	<b>95</b>	<b>17,306,926</b>	<b>57</b>	<b>13,714,593</b>	<b>109</b>	<b>21,110,711</b>	<b>98</b>	<b>22,444,089</b>
<b>Total</b>	<b>611</b>	<b>66,945,548</b>	<b>674</b>	<b>70,406,899</b>	<b>717</b>	<b>56,191,478</b>	<b>645</b>	<b>61,673,531</b>	<b>617</b>	<b>60,109,142</b>