

# CEPS Liaison and Recruiting

Bill Van Heyst, AD-ER

Jean Hein, Manager of Outreach

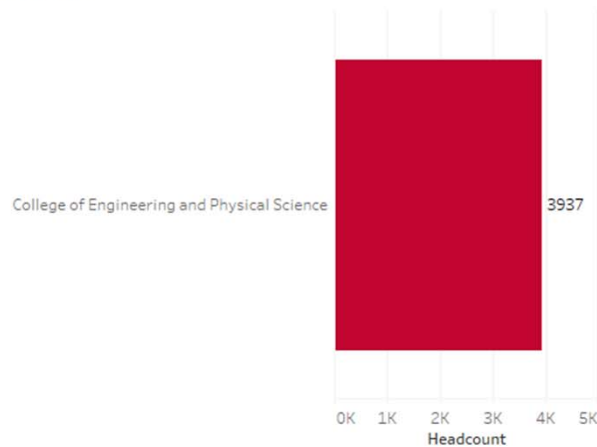
## Enrolment at a Glance, as of November 1



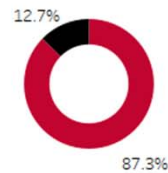
Fall Headcount, All Students - 2019/2020

3,937

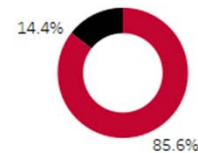
College



Immigration Status



Academic Level



Immigration Status

Domestic  
International

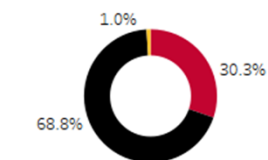
Academic Level

Undergraduate  
Graduate

Qualification

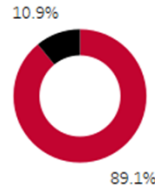
	Headcount	%
Bachelor Degree	3,352	85.1%
Masters	366	9.3%
PhD	201	5.1%
Non-Degree Seeking	17	0.4%
1st Stage PhD	1	0.0%

Gender



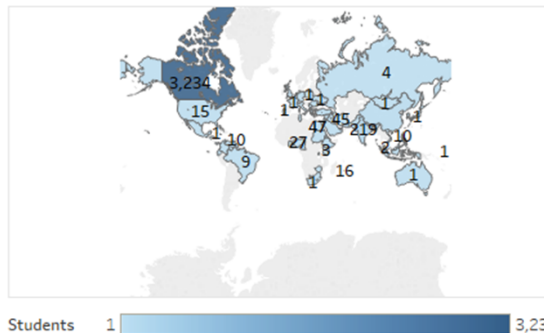
Gender  
Female  
Male  
Another Gender Identity, Undecla..

Registration Status



Registration Status  
Full-Time  
Part-Time

Citizenship



Helpful Tips



Academic Level  
All

Term Status

Regular  
Off Campus Co-op Work Term

Year

2010/2011  
2011/2012  
2012/2013  
2013/2014  
2014/2015  
2015/2016  
2016/2017  
2017/2018  
2018/2019  
2019/2020

College

COLLEGE OF ENGINEERING AND PHYSI..

**Note 1:** Since 2018/2019, off campus co-op work term includes all co-op students whether they are taking courses or not. Regular status excludes students on off campus co-op work term who are not taking courses.

**Note 2:** Domestic students are Canadian citizens and permanent residents. International students are those who are on a study permit.

**Note 3:** Excludes non-degree graduate students.

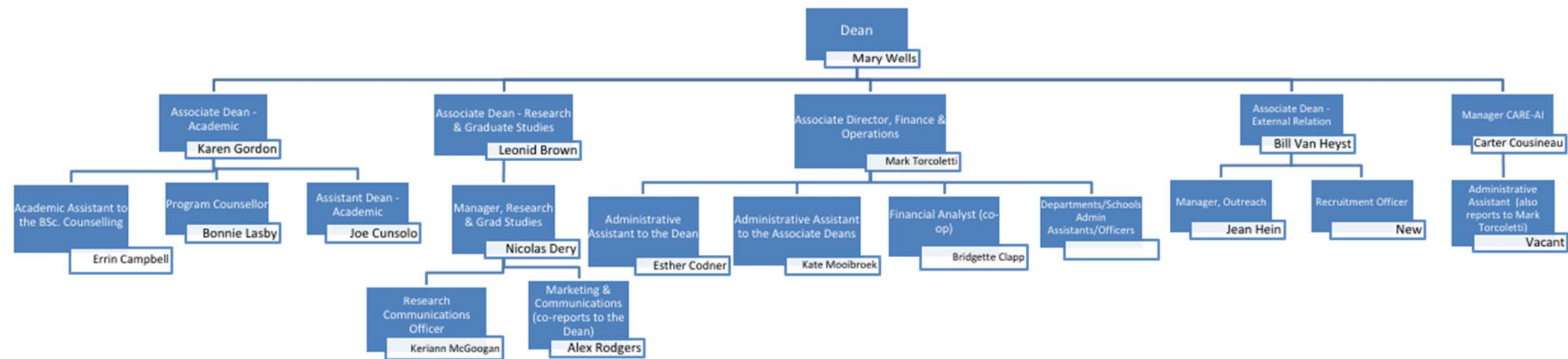
Drilldown by degree for 1<sup>st</sup> year students only

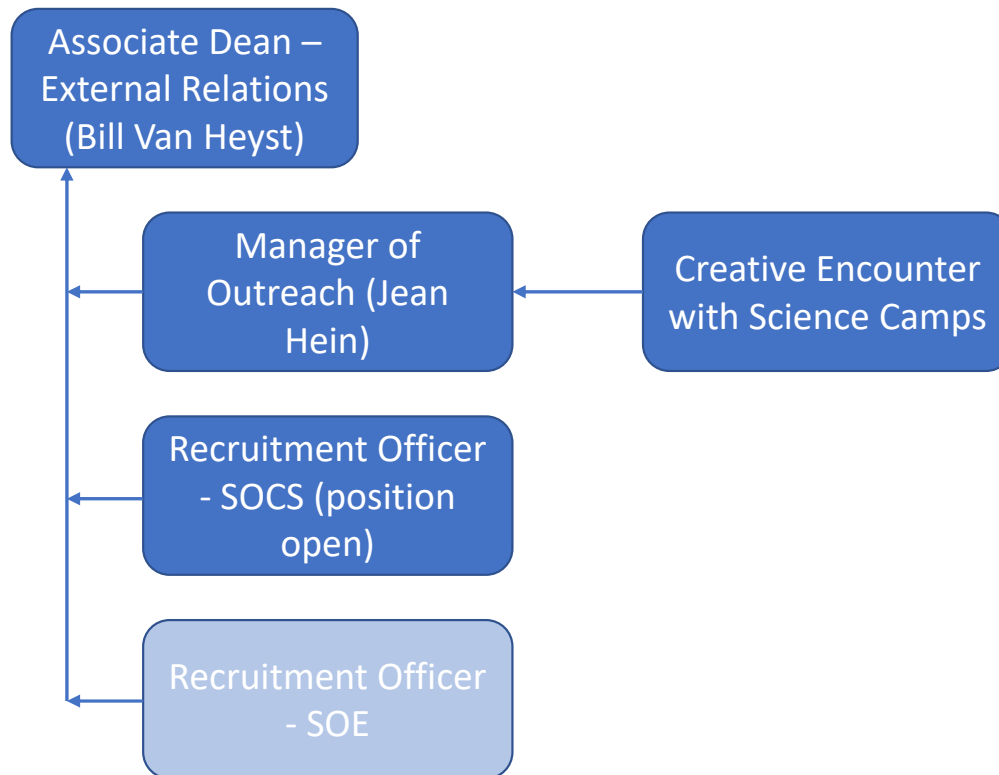
All Students Headcount Drilldown to First Specialization

Drilldown by College, Degree and First Specialization

		Year / Sort by Dimension								
College	Degree	2017/2018			2018/2019			2019/2020		
		Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total
College of Engineering and Physical Science	Bachelor of Arts	8	<5	9	9		9	7	<5	8
	Bachelor of Computing	249	26	275	203	13	216	269	12	281
	Bachelor of Engineeri..	455	14	469	361	31	392	375	15	390
	Bachelor of Science	185	8	193	194	13	207	212	14	226
Grand Total		897	49	946	767	57	824	863	42	905

## CEPS Dean Office Org Chart





### Major Responsibilities

- Coordination of grades K to 10 outreach and liaison for all 5 units in the college
- Majority of time on Grades 11 – 12 for SOCS (~200 1<sup>st</sup> year students) plus support (up to 25%) for other units
- Majority of time on Grades 11 – 12 for SOE (~400 1<sup>st</sup> year students) plus support (up to 25%) for other units

## Update on SOCS Recruitment Officer position:

- Hiring committee: Bill Van Heyst (Chair), Dan Gillis, Alex Rodgers, Mark Torcoletti
- Position ad closed March 9, 2020
- 52 applicants

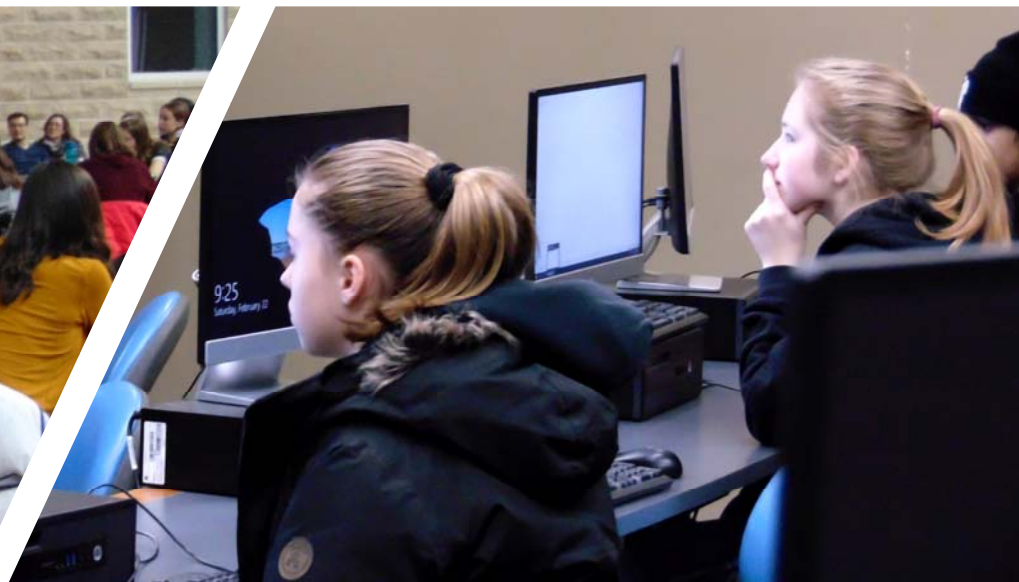
# Outreach and Liaison Activities



50	signed up
40	attended
5	walk-in
55	Keynote attendance -- parents stayed
1	CS help (Josh)
1	Organizer
8	Volunteers GWiCS
1	Volunteers Creative Encounters











---

ROBOTICON	2019	2018	2017	2016	
Teams	31	25	27	31	
Schools	12	15	11	17	*good variety
Students	99	84	89	111	
Male	86	78	74	104	
Females	13	6	15	7	*low female ratio (calculated just by names)
% Females	13%	7%	17%	6%	
Home school	26%	16%	15%	13%	
Kits	15	12	10	11	*some groups had own kits
Volunteers	15				*approximately
Judges	3				

---



## On-campus events by CEPS Outreach, Outreach organizations and student clubs

**Witchcraft and Wizardry** (November)  
Let's Talk Science – 2,000

**SuperMath Day** (October) -- Teachers bring  
their students 60

**Take your kid to work day** (November)

**Go ENG Girls** (October) – 7 to 10 girls &  
their parents; Engineering, Women in  
Science & Engineering, and registration by  
ONWiE - 14 with parents (around 35)

**Women in STEM** (February )  
Let's Talk Science (250 students)

**Go Code Girl** – (February) by CS & GWiCS  
and registration by Ontario Women in  
Engineering 40

**College Royal** – (last weekend of March  
break) Student clubs (20,000)

**Science Olympics** (May) -- 1,200 high  
school students compete in teams

**Classroom visits** – Reading week and  
between terms, Specialist High Skills Major  
visit (expand these workshops) -- visits  
labs/workshops





## Coordinate with Admissions for on-campus events for prospective students

- Fall Preview Day (November)
- Science and Engineering Sunday (November)
- Campus Day – by invitation (March)
- Interactions – grade 10 & 11 students come to campus for lectures and workshops
- Spring Academic Open House – by invitation (May)

# Creative Encounters with Science

- Weekly Summer camps on campus from July to August
- Classroom visits with STEM activities designed for grades 2 to 9
- Tuesday evening programs for Coding and All-Girls-Pages (September to May)

## Physics Outreach

- Hosts STEM Week at the Guelph Museum – 600 students visit
- Creates and posts videos on YouTube
- Girl Guide visits

## Let's Talk Science

Classroom visits & on-campus events

Teachers' conferences — ChemEd 2021, OAPT

Science Fairs – as judges and exhibition tables

Individual & class tours

