



Table of Contents

**	The Motivation	3
*	What is U of T BioHacks?	4
*	The Mission	5
**	Recommendation Letter	6
**	U of T BioHacks 2015 By the Numbers	7
**	Schedule Overview	8
*	What You will Gain as Sponsor	9
*	Other Ways to Contribute	10
**	Contact Us	11



The Motivation

Due to the recent, unprecedented explosion of genomic and proteomic information, there is a pressing need to utilize the power of <u>computing</u> in order to deal with the large complex data in <u>biological research</u>.

However, there exists a big gap between the fields of software engineering and medical sciences, and there is not enough interest in the much needed <u>collaboration</u> between the two fields, mainly due to lack of <u>awareness</u>.



What is U of T BioHacks?

To bridge the gap, iGEM (international Genetically Engineered Machine) U of T chapter annually hosts an event called **U of T BioHacks** since 2015.

It is a two day long undergraduate-level competition where computer programmers, biological scientists, and others interested come together and are challenged to utilize computational tools to solve a complex biological problem.





The Mission

UofT BioHacks aims to:

- Raise <u>awareness</u> of the computationally complex nature of cutting edge biological research and inspire computer scientists to bring their problem solving skills and make a meaningful impact <u>AND</u>
- Promote <u>communication</u> and <u>collaboration</u> between biological and computer sciences for the development of computational solutions for biological problems



14 January 2016

To Whom It May Concern,

The University of Toronto's International Genetically Engineered Machine (*iGEM*) organization is hosting their second annual *BioHacks*. This biohackathon aims to bring undergraduate students of various backgrounds together to innovate in the field of computational biology.

Uof T BioHacks provides an environment full of energy, collaboration and resources to create new technologies that tackle problems in genomics, biochemistry and neuroscience, to name a few. This two-day competition is an incredible opportunity to engage students and enrich their undergraduate experience by developing their networking, presentation and problem solving skills. I encourage you to read the accompanying Sponsorship Package for more details.

Your sponsorship will provide motivation, inspiration and support to undergraduates all across Canada. As the Associate Chair of Undergraduate Studies in the Department of Computer science, I highly endorse this event.

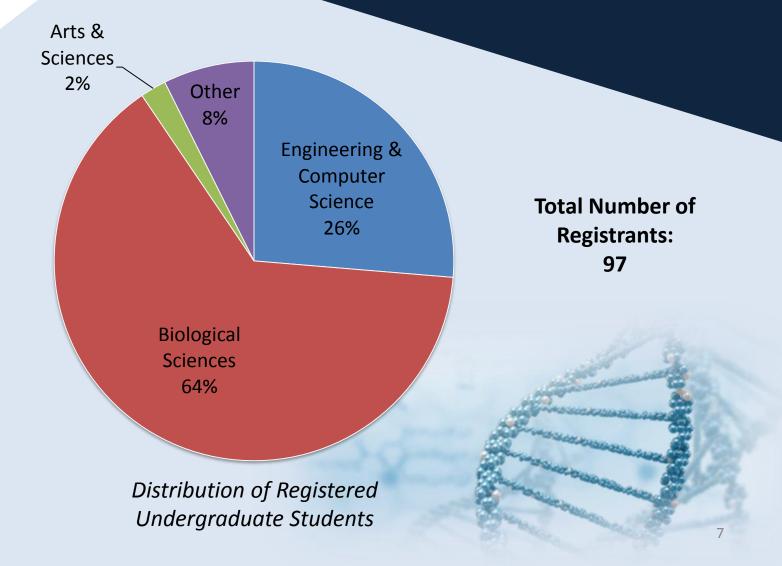
Sincerely,

François Pitt

Associate Professor, Teaching Stream & Associate Chair, Undergraduate Studies



U of T BioHacks 2015 by the Numbers





Schedule Overview

Saturday, March 12, 2016

13:00 - 14:00	Arrival and Registration
14:00 - 14:30	Opening Ceremony
14:30 - 15:00	Opening Keynote Speech
15:00 - 16:00	Bioinformatics Programming Workshops
16:00 - 17:00	Sponsor API, Tech, Product Demo Sessions
17:00	Hacking Starts

Sunday, March 13, 2016

9:00 - 9:30	Presentation Sign-up
9:30 - 11:30	Team Presentations and Evaluation
11:30 - 12:00	Closing Keynote Speech
12:00 - 13:00	Closing Ceremony



What You Will Gain as Sponsor

We would like to ask you to sponsor our event. It will be an immediate, impactful way of advertising your institution to potential, soon-to-be bioinformatics developers.

	IPO \$2,500	Title \$1,000	Power \$500	Basic \$250
Logo on Event Materials	✓	✓	✓	\checkmark
Verbal Acknowledgement	✓	✓	✓	\checkmark
On-Site Booth	✓	✓	✓	
API, Tech, Product Demo Session	✓	✓		
Access to Resumes	√			



Other Ways to Contribute

On top of providing monetary funds, there are other ways to support the event. You may provide us with:

- Bioinformatics challenges suitable for first-time learners
- A member of your institution to be a *judge* for the competition. The
 judge will directly hear from the students about their ideas and
 approaches and judge for themselves for the prospective
 bioinformaticians and connect with them in person.

Your sponsorship will be much appreciated and put to full use to accommodate the big interest and to deliver the goals of the event.



Contact Us

Our website can be found at http://uoftbiohacks.com/

If you have any specific questions, please contact us at igem@g.skule.ca





