



Faculty of Engineering Graduate Research Symposium

University of Alberta
June 27th – 28th, 2017

Sponsorship Brochure





FACULTY OF ENGINEERING
UNIVERSITY OF ALBERTA



Fraser Forbes, Ph.D., P.Eng.,
Dean of Engineering,
University of Alberta

January 6, 2017

Dear friends,

On behalf of the Faculty of Engineering, I am very pleased to provide my support for the eighth annual Faculty of Engineering Graduate Research Symposium (FEGRS) at the University of Alberta held on June 27th-28th 2017. A core mandate of the faculty of engineering is to conduct cutting-edge engineering research. This symposium gives graduate students the opportunity to share their work and connect with the community. The interdisciplinary themes that have been chosen represent a cross-section of some of the most active and important areas of research connected with engineering.

This year's symposium will be especially exciting as the graduate student organizing committee is introducing several new initiatives intended to increase participation by graduate and undergraduate students and raise awareness for women in engineering research. The graduate students involved in organizing this event are committed to making this year's symposium a success. The Faculty of Engineering is proud to provide both financial and logistical support for the 2017 Faculty of Engineering Graduate Research Symposium. I strongly encourage alumni and friends of the Faculty of Engineering to provide their support and attend the event.

I wish to extend my best wishes to the organizing committee, and I look forward to another successful and stimulating Graduate Research Symposium.

Sincerely,

A handwritten signature in blue ink, appearing to read "Fraser Forbes".

Fraser Forbes, Ph.D., P.Eng.,
Dean of Engineering,
University of Alberta



Event details

The Faculty of Engineering Graduate Research Symposium (FEGRS) is the largest research based event hosted by the engineering graduate students at the University of Alberta. The two-day symposium consists of professional development workshops, a research pitch competition, oral presentations, poster presentations, two invited keynote speakers, lunch, dinner, and a networking mixer.

Notable Achievements in 2016:

- In total, the symposium had approximately 400 participants over two days.
- 75 graduate students presented through oral and poster presentations.
- Several interdisciplinary themes were covered including Nanotechnology, Pipeline and Biomedical Engineering, Sustainable Energy, and Process Modelling.
- FEGRS attracted sponsorship from leading corporations throughout Alberta as well as organizations that operate at the University of Alberta.



What is new this year?

FEGRS will provide excellent exposure and opportunities to meet both graduate and undergraduate students who will be the future engineers in Alberta's workforce.

- Graduate Student Professional Development Requirement - The graduate student professional development requirement can now be satisfied by the FEGRS workshops. Thus, this year's attendance is expected to rise from the **400+** students seen in previous years to the majority of the **1000+** graduate students currently in the faculty.
- Dean's Research Award Program Partnership – We have partnered with the Dean's Research Award Program to increase participation for undergraduate researchers. We will provide awards and presentation sessions specifically for undergraduate students.
- Raising Awareness for Women in Engineering Research – We have partnered with



Women in Science, Engineering, and Research (WISER) to host a workshop and invite a successful Canadian female researcher as our keynote speaker. This year **Dr. Shoma Sinha will be our WISER sponsored keynote speaker.**





Dr. Shoma Sinha was the founder of WISER and past president of the Alberta Women's Science Network. She is currently a research professional at Quantiam Technologies Inc. and has been named a Top 40 Under 40 in 2016 by Avenue Edmonton for developing career opportunities of women in science and engineering.



Sponsorship levels

The success of an event of this scale is not possible without the generous support of many sponsors. We are now actively seeking sponsorship from businesses and organizations that support the goals of FEGRS and would like to partner with this year's symposium.

- All sponsors will be recognized with company logos displayed on the symposium website and inside the printed program booklets that are distributed to attendees.
- As outlined in the table below, we offer five levels of sponsorship to match sponsors' budgets and their desired level of exposure at the symposium. As always, diamond sponsors will receive the highest level of exposure and participation.



What is new this year?

- Platinum and Diamond sponsors: These sponsors will have naming rights for one of this year's oral, poster, or undergraduate presentation awards.
- Diamond sponsors: These sponsors will have an opportunity to speak at either the lunch, dinner, or mixer. Speaking arrangements will be scheduled by the FEGRS committee based on financial sponsorship.





Sponsorship level	Bronze \$500 – \$999	Silver \$1,000 – 1,999	Gold \$2,000 – 2,999	Platinum \$3,000 – 4,999	Diamond ≥ \$5,000
Promotional material in registration bag (provided by sponsors)					
Logo inside program book					
Logo and link on website					
Logo on bag					
Half-page advertisement in symposium booklet					
Optional booth at the symposium	\$200	\$200	\$100	Free	Free
Naming rights for one of this year’s oral, poster, or undergraduate presentation awards					
Speaking opportunity at either lunch, dinner, or mixer scheduled by FEGRS					





Projected Budget

Keynote speakers (2 speakers)	
Accommodation, travel	\$2,000
Honorarium	\$4,000
<i>Subtotal</i>	<i>\$6,000</i>
Meals and refreshments	
Lunch (700+ participants)	\$14,000
Keynote dinner and award reception (200+ participants)	\$4,000
<i>Subtotal</i>	<i>\$18,000</i>
Student awards	
Oral presentation awards (6 - \$500)	\$3,000
Poster presentation awards (4 - \$500)	\$2,000
Undergraduate presentation awards (4 - \$250)	\$1,000
Research elevator pitch awards (2 - \$250)	\$500
<i>Subtotal</i>	<i>\$6,500</i>
Gifts	
Panelists and judges	\$1,000
Attendee gifts (tote bags, note pads)	\$1,500
<i>Subtotal</i>	<i>\$2,500</i>
Conference materials	
Printed proceedings booklets (700+)	\$1,500
Advertising	\$3,500
<i>Subtotal</i>	<i>\$5,000</i>
Other costs	
Venue costs	\$2,000
Sponsor booths	\$1,000
Miscellaneous	\$500
<i>Subtotal</i>	<i>\$3,500</i>
Total	\$41,500





Please contact us for more information about the Faculty of Engineering Graduate Research Symposium on June 27th-28th, 2017.

Thank you for your consideration,

Organizing Committee

Faculty of Engineering Graduate Research Symposium 2017

Contact

Organizing Committee e-mail

fehrs@ualberta.ca

