

Shell Canada to Fund Engineering Student and Women in Engineering Activities at the University of Waterloo

WATERLOO, Ont. (Tuesday, September 9, 2013)

Shell Canada, in partnership with the Faculty of Engineering at the University of Waterloo, will provide \$200,000 in program funding over the next three years to support a broad range of student activities, including student team sponsorship, Capstone Design project awards and WiE (Women in Engineering) mentorship.

The Shell Student Activity Fund, the **Shell Design Symposium Awards in Chemical and Mechanical Engineering** and the **Shell Weekend Conference: Women Exploring Engineering** will uniquely support the model of experiential learning that is one of the hallmarks of Waterloo Engineering, Canada's largest engineering school.

"Waterloo Engineering is recognized for its culture of initiative and enterprise," said Terry Soeder, a University of Waterloo engineering graduate (BASc '77, Chemical), from the Shell Sarnia Refinery and a Campus Ambassador. "We are excited to invest in programs that provide students with a dynamic learning environment. We believe our investment will help foster today's students into tomorrow's leaders who will help meet rising energy demands responsibly and build a new energy future.

"The student experience at Waterloo is what defines us," said Pearl Sullivan, Dean of Waterloo Engineering. "Shell's significant investment in our students and Capstone Design projects will enable an exciting diversity of project development, industrial mentorship and experimental prototyping, as well as essential field trips and award incentives. I am especially pleased with their commitment to engaging women in the essential networking and mentoring that's so critical in our field."

Eligible students for the Shell Student Activity Fund include those participating in official student teams while completing their engineering degrees. Over 20 undergraduate student teams compete annually at Waterloo, in fields including robotics, sustainable energy, hybrid vehicle design and hydrogen fuel cell development, often earning first place victories against graduate and post-doctoral candidates from top international schools. All engineering students may apply to the fund, which can be used to cover parts, equipment, materials, or travel. A total of \$145,000 in funding will be provided to eligible students over three years.

Capstone Design, the culmination of the Waterloo Engineering undergraduate experience, sees fourth-year students, in teams of three or four, present their design projects at an annual symposium, to complete their degree requirements. Shell Canada will present three annual Design Symposium Awards in chemical engineering and three in mechanical engineering, with a value of \$4,000 per department for three years.

Additionally, in partnership with WiE Connect (Waterloo's Women in Engineering outreach program), Shell Canada will sponsor a weekend conference for female engineering students in Ontario to learn

more about life as an engineer in the workplace. Students will have the opportunity to meet women working in the field to talk about careers and opportunities.

About Waterloo Engineering

The faculty of engineering at the University of Waterloo is a multi-faceted engineering school with eight academic units, home to about 295 faculty members, 1,945 graduate students and 6,840 undergraduate students. More than 36,140 alumni have made their mark in industry, academe and the public sector, in Canada and around the world. For further information, go to www.engineering.uwaterloo.ca.

Housed in the north end of the university's Engineering 5 building, the 20,000 square-foot Student Design Centre at the University of Waterloo is the largest facility of its kind in North America and home to over 20 of the Faculty of Engineering student competition teams.

About the University of Waterloo

In just half a century, the University of Waterloo, located at the heart of Canada's technology hub, has become one of Canada's leading comprehensive universities with 35,000 full- and part-time students in undergraduate and graduate programs. Waterloo, as home to the world's largest post-secondary co-operative education program, embraces its connections to the world and encourages enterprising partnerships in learning, research and discovery. In the next decade, the university is committed to building a better future for Canada and the world by championing innovation and collaboration to create solutions relevant to the needs of today and tomorrow. For more information about Waterloo, please visit www.uwaterloo.ca

About Shell Canada Ltd.

Shell has been operating in Canada since 1911 and employs approximately 8,000 people across the country. A leading manufacturer, distributor and marketer of refined petroleum products, Shell produces natural gas, natural gas liquids and bitumen, and is Canada's largest producer of sulphur. Shell is one of Canada's oil sands developers and operates the Athabasca Oil Sands Project on behalf of the joint venture partners.

For further information, please contact:

Yvonne Hunter, Associate Director, Marketing and Communications, Waterloo Engineering
Tel: 519-888-4567 ext. 37778 | Mobile: 226-220-5405 | yhunter@uwaterloo.ca

Bea Ewanchuk, Senior Social Investment Advisor, Shell Canada Limited
Tel: 403-691-2082 | Mobile: 403-630-1454 | Bea.Ewanchuk@shell.com