



For Immediate Release

Ontario universities engineering students walk away with three 2014 Vale Undergraduate Engineering Scholarships

(Renfrew, Ontario): Volunteers, leaders in their communities and ambassadors for the engineering profession – these are the qualities exemplified by engineering students Georgina Rainsford, Romy Done and Jennifer Taylor. The three outstanding women are chosen recipients of the 2014 Vale Undergraduate Engineering Scholarships and were selected from applicants across Canada.

The prestigious \$10,000 scholarships are awarded annually to the most promising women in an accredited undergraduate engineering program in Canada who are interested in the mining and metallurgical fields. Competition was fierce this year, with many outstanding applicants. However, even among the very best, Georgina, Romy and Jennifer stood out.

The three women are actively involved in their communities, volunteer many hours to helping others and are strong role models for the mining engineering profession.

Ms. Rainsford is in her third year of mechanical engineering at Queen's University. She has a long list of extracurricular activities but in particular she is a founding member, Director of Operations and Technical Head of the Engine Team for the Queen's Eco-Vehicle Team that is designing and building an ultra energy-efficient gasoline prototype vehicle. She has worked as a lab technician at the Ontario Geological Survey Laboratories in Sudbury sparking an interest in the mining industry.

"I can see myself designing either mining equipment or mechanical systems for an underground mine. As a mechanical engineering student, I find vehicles and machinery of all sorts fascinating so it would be an incredible experience to work on the massive haul trucks or drilling equipment," says Ms. Rainsford.

Ms. Done is a first year mineral engineering student at the University of Toronto. Romy has spent time traveling internationally, learning other languages and cultures, while at the same time promoting Canada as one of the world's mining capitals. As a British Columbia Hydro Energy Ambassador, she has been very involved in environmental initiatives and groups.

Romy says, "The state of the earth is extremely important to me and my environmental values align strongly with the mineral industry's commitment to sustainability. The mineral industry is a perfect example of scientific and social advancements from the equipment used to the environmental commitments."

Ms. Taylor is a third year student at Queen's University enrolled in the Mining Engineering program. Jennifer's extra-curricular portfolio continues to develop and strengthen relationships in the Kingston community. She has also led mining and earth science workshops across Northern Canada through her internship experience.

"As a third year Mining Engineering student in the Mineral Processing Option, I have a diverse range of knowledge in the mechanical, chemical, environmental and economic factions of the mining industry. It is this knowledge, as complemented by my extracurricular activities, that make me a strong, positive role model for future engineers." says Ms. Taylor.

Since 1990, the Foundation has promoted engineering as a career choice for young Canadian women through its extensive scholarship program, a website that attracts thousands of new visitors a month, social media programming, and via scholarship winner presentations to high school students. Vale was a founding partner with the Foundation and it is through Vale's support these two important scholarships are available.

"Vale would like to extend our sincere congratulations to Ms. Rainsford, Ms. Done, and Ms. Taylor – their academic success, commitment to their communities, and passion for engineering will serve as a strong foundation for future success," says Tracy Aitchison, General Manager Human Resources at Vale." Vale is committed to building a better future – investing in this scholarship is just one of the many ways we promote higher education and the career possibilities in the mining industry. On behalf of the leadership team at Vale, I extend sincere congratulations to this year's recipients."

Along with the financial support, Vale may also offer a summer job opportunity to its scholarship winners.

Thanks to Vale's support, Georgina, Romy and Jennifer will receive their scholarship certificates at the CEMF *Networking and Award Event* held in conjunction with the Engineers Canada AGM. The ceremony will take place in Saint John, New Brunswick this May.

For more information or for interviews with any of the scholarship recipients, please contact CEMF at 1-866-883-2363, info@cemf.ca, <u>www.cemf.ca</u>.