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Fondation commémorative du génie canadien

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FOR IMMEDIATE RELEASE

Canadian Engineering Memorial Foundation: McMaster University Student Receives \$15,000 Top Scholarship

(Renfrew, ON): A mentor, teaching assistant, researcher and active volunteer, Frances Lasowski epitomizes how strong leadership inspires others. The Foundation is extremely proud to announce Ms. Lasowski has been selected as the 2014 Claudette MacKay-Lassonde PhD Scholarship recipient moving her into the ranks of previous scholarship winners who are top leaders of women in the engineering profession.

A PhD candidate at McMaster University, Ms. Lasowski's passion for biomedical engineering led her to further her graduate studies through her PhD research in chemical engineering exploring the topic of drug delivery from novel endogenous lipids, fibrin gels and model contact lenses for the treatment of retinoblastoma and myopia.

From numerous candidates across the country, she has been chosen for her personal success as well as her contributions to the engineering profession and her commitment towards engineering and serving others. She will be recognized for winning the \$15,000 scholarship at the CEMF Networking and Awards Event being held in Saint John, New Brunswick this May.

Ms. Lasowski is an active volunteer in her community and university. She participated in the McMaster Womensphere Emerging Leaders Global Summit as a delegate for the 2014 conference and is a steering committee member for Women in Engineering & Science at McMaster. She has won a service award for her volunteer work at McMaster Children's Hospital and was named the national Coordinator of the Year in 2013 for her work with the McMaster Let's Talk Science Program, for which she raised a significant amount of money.

In 2012, Ms. Lasowski received a travel award enabling her to travel to an international conference on biomaterials in Chengdu, China. She was also awarded a Michael Smith Foreign Study Supplement that allowed her to study with a premier materials group in Sydney, New South Wales. Her current research in chemical engineering explores the development of a device to deliver therapeutics to prevent and treat childhood ocular conditions. "Since this interdisciplinary project is not always associated with traditional engineering, I am able to demonstrate to students the broad opportunities available within the engineering discipline, helping to dismiss engineer stereotypes." says Ms. Lasowski.

Since 1990, the Canadian Engineering Memorial Foundation has been promoting 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 presentations to high school students.

"I have been a volunteer and a scholarship judge for the Foundation for almost 20 years and each time I review the applications I am truly amazed by the successes, accomplishments and potential of each applicant," says Deborah Wolfe, P.Eng., CEMF President. "It is so important that we work to ensure that women engineers have every opportunity to contribute to the future of Canadian society and that more young women consider engineering as a career through interaction with exceptional engineering students like you. We are all very proud that you are one of our 2014 ambassadors – congratulations!"

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