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Fondation commémorative du génie canadien

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FOR IMMEDIATE RELEASE

Canadian Engineering Memorial Foundation: University du Québec à Trois-Rivièrs Student Receives \$15,000 Top Scholarship

(Renfrew, ON): A mentor, professor, researcher and active volunteer, Maude-Josee Blondin epitomizes how strong leadership inspires others. The Foundation is extremely proud to announce Ms. Blondin has been selected as the 2015 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 the University du Québec à Trois-Rivièrs, Ms. Blondin's passion for electrical engineering led her to further her graduate studies through her PhD research in electrical engineering exploring improving the energy efficiency of green technology in environmentally friendly vehicles to promote the universalization of their use and improve the health of the planet. Her main focus being addressing the need for energy optimization in ecological vehicles via a general optimization algorithm dynamic and robust with an end goal to pave the way for large-scale deployment of technologies in environmentally friendly vehicles.

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 Calgary, Alberta this May.

Ms. Blondin is an active volunteer within the engineering community. She is a member of the graduate program committee at her university and is passionate about sharing her love for the field with young prospective engineers. She is in direct contact with new research projects providing feedback and approval. She is also a member of the regional committee of the Order of Engineers of Quebec as a representative of the promotion of the profession. Through this affiliation, she devotes her time to organizing activities, conferences in schools and speaking at these activities.

"I have a thirst for knowledge and a constant desire for a new challenge." States Ms. Blondin, which was the driving force behind her venturing on a research internship in Spain which she is currently involved in. She will be sharing her experiences upon her return. She is a model in following ones dreams. She believes that a dream is powerful and leads life, and this is the message she hopes to send to young women in the profession by her example and work.

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 2015 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.