



For Immediate Release

University of Waterloo student wins prestigious 2012 Vale Master's in Engineering Scholarship

(Renfrew, Ontario): She is bright, ambitious and an inspiration for women in engineering, and is now the newest \$10,000 Vale Master's in Engineering Scholarship winner. Rana Tehrani Yekta, a civil engineering graduate student at the University of Waterloo, joins the list of impressive women who represent CEMF and Vale encouraging youth and promoting engineering as a profession to women across Canada.

The prestigious \$10,000 scholarship is awarded annually to the most promising woman in a graduate engineering program at the master's level in Canada and comes with an invaluable work place opportunity with Vale.

Rana was selected as the 2012 scholarship recipient for her volunteer and leadership work in the community. She has encouraged women recruitment in engineering through programs such as Go-Eng-Girl, and via her position as one of the director's of Canadian Association for Girls In Science (CAGIS). In 2006, she began volunteering for Women in Engineering (WIE) and in 2011 was selected as the graduate representative for the organization. She is also a tutor for high school and university students.

Rana's current research project as a MA Sc. student at University of Waterloo is "*Acceptance Criteria for Ultrasonic Impact Treatment (UIT) of Highway Steel Bridges*" and as part of her work, she will be developing a specification manual for the Ministry of Transportation of Ontario. She also holds a BA Sc. in civil engineering with management sciences option from the University of Waterloo.

"I moved from the Middle East to Canada when I was 16-years old. For me, Canada was the county where I believed I could make my dreams come true...not only did I want to become a successful engineer but I also wanted to stand out as a female role model for young girls around me."

"Vale is honoured to support Rana as an incredible ambassador for women in engineering. Having overcome adversity including cultural and language barriers to achieve her goals, Rana truly exemplifies the traits that we look for in representatives of both Vale and the Foundation. She will be a great

addition to the faces that represent the future of engineering and our team at Vale,” says Michael Gripe, Director of Workforce Planning and Talent Acquisition for Vale.

Since 1990, the Foundation has been promoting engineering as a career choice for young Canadian women through its extensive scholarship program, a website that attracts thousands for new visitors a month, social media programming, and scholarship winner presentations to high school students.

“In our many years of running our scholarship program, we continue to receive an unprecedented number of quality applicants. Rana is an impressive candidate who will assist CEMF in being a driving force in encouraging youth and promoting women in engineering through the Foundation and its initiatives,” says Huntley O’Connor, CEMF president.

The Foundation has awarded nine other scholarships this year, including three \$10,000 Vale Undergraduate Engineering Scholarships. All scholarship recipients will receive their scholarship certificates at the CEMF annual Awards Ceremony held in Niagara Falls in a celebration sponsored by Vale including a luncheon hosted by Engineers Canada as part of its AGM. The ceremony will take place this June.

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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. Backgrounder Attached