

NEWS RELEASE

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Honouring Canada's Exceptional Engineers

May 23, 2014, Saint John, New Brunswick – Canada's engineering profession is proud to once again honour the accomplishments of remarkable professional engineers during the Engineers Canada Awards Gala on Saturday evening at the Hilton Saint John Hotel.

The Gold Medal Award is the engineering profession's highest honour, presented for achievement and distinction in engineering. This year's Gold Medal Award recipient is Michael V. Sefton, P.Eng., FRCS. Professor Sefton of the University of Toronto is being honoured for his groundbreaking work in tissue engineering. He was the first to recognize the importance of combining living cells with synthetic polymers to create 'artificial' organs and tissues. His current research into the creation of modular tissue components seeks to create cardiac muscle to treat heart failure and pancreatic tissue for diabetes, among other possibilities.

"Year after year we are impressed with the caliber of awards recipients," said W. James Beckett, FEC, P.Eng., president of Engineers Canada. "Professor Sefton and the other recipients are shining examples of the extraordinary accomplishments in engineering work, research, and service to the profession taking place in Canada every day."

Last year, Engineers Canada introduced the Award of Journalism Excellence in Engineering for a journalist who, through words or images, offers a balanced perspective on how engineering impacts important societal issues. This year's winner is Anita Lahey, for her article, "Alumina Upended" in ACCN (*L'Actualité chimique canadienne*) the *Canadian Chemical News*, about the manufacturing of high-purity alumina, used in smartphones and LED lights.

The 2014 Engineers Canada Award recipients are:

- **Gold Medal Award** – Michael V. Sefton, P.Eng., FRCS (PEO)
- **Gold Medal Student Award** – Hanna Janossy (PEO student member)
- **Young Engineer Achievement Award** – Michael Branch, P.Eng. (PEO)
- **Medal for Distinction in Engineering Education** – Dr. Suzanne Kresta, P.Eng. (APEGA)
- **Award for the Support of Women in the Engineering Profession** – Sarah Devereaux, FEC, P.Eng. (Engineers Nova Scotia)
- **Meritorious Service Award for Professional Service** – Claudio Arato, FEC, P.Eng. (APEGBC)
- **Meritorious Service Award for Community Service** – Timothy J. Cartmell, M.Eng., P.Eng., FEC (APEGA)
- **National Award for an Engineering Project or Achievement** – Calgary West LRT Line Project. Principal Engineer: Dave Weatherby, P.Eng. (APEGBC)
- **Award of Journalism Excellence in Engineering** – Anita Lahey

Visit <http://www.engineerscanada.ca/engineers-canada-awards> for more information. Videos of the Awards recipients will soon be available on our YouTube channel: <http://www.youtube.com/user/EngineersCanada>

The Engineers Canada Awards are sponsored by Manulife Financial, TD Insurance Meloche Monnex, ENCON and the Great-West Life Assurance Company. Engineers Canada is the national organization of the 12 provincial and territorial associations that regulate the practice of engineering in Canada and license the country's 270,000 members of the engineering profession.

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