



John Adjeleian Lecture

The annual lecture was established in 2003 in honour of the late John Adjeleian Professor Emeritus, Carleton University, for his outstanding contributions to the university and to the profession of civil engineering. The lecture celebrates the standard of excellence exemplified by Professor Adjeleian and highlights outstanding achievements in professional practice, education and research that have advanced the field of civil engineering.

The 2015 John Adjeleian Lecture

Friday, March 27, 2015, 5:30 pm

The Department of
Civil and Environmental Engineering



Carleton
UNIVERSITY

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Synopsis of the Lecture

Atmospheric aerosol plays key roles in climate and air quality. Though microscopic in size, aerosol particles have global impacts on our environment, health and climate. This talk will introduce some of the more intriguing aspects of aerosol particles, while highlighting our quest to discover and understand the resulting impacts. Topics covered will include: the global impacts of fine particulate matter on health, traffic related air pollution in cities, the role of soot particles in climate change, and a new inexpensive sensor technology for individualised exposure assessment.

Prof. Greg Evans P.Eng, PhD. is a Professor in the University of Toronto's Department of Chemical Engineering and Applied Chemistry. He is the Director of the Southern Ontario Centre for Atmospheric Aerosol Research and Co-Director of the Canadian Aerosol Research Network. He is also the inaugural Director of the University of Toronto's Collaborative Program in Engineering Education and the Associate Director of the Institute for Leadership Education in Engineering. He is the recipient of the 2014 Allan Blizzard Award for collaborative teaching, the 2013 Northrop Frye Award for integrated research and teaching, the 2010 Engineers Canada Medal for Distinction in Engineering Education and the 2009 Ontario Professional Engineers Award: Engineering Medal - Research and Development.

The Department of Civil and Environmental Engineering
cordially invites you to the

2015 John Adjeleian Lecture

Exploring the Impacts of Atmospheric Aerosol on Environment Health and Climate:

The Answer is Blowing in the Wind

By Dr. Greg J. Evans,

*Chemical Engineering and Applied Chemistry
University of Toronto*

Friday, March 27, 2015, 5:30 pm

Room 2200, River Building,
Carleton University

Reception to follow

Please register by March 15, 2015
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Tel: 613.520.2600 ext. 6589 or 8321