

Faculty of Law

University Professor **Michael Trebilcock**, Chair in Law and Economics at the Faculty of Law, has won the 2015 Donner Prize winner for the best public policy book written by a Canadian, *Dealing with Losers: The Political Economy of Policy Transitions*. The prestigious \$50,000 prize was awarded at the Donner Canadian Foundation gala dinner in Toronto.

Faculty of Applied Science & Engineering

Professor **Parham Aarabi**, of the Edward S. Rogers Sr. Department of Electrical and Computer Engineering, has been named an Inventor of the Year by the University of Toronto. The honour recognizes exceptional researchers who are commercializing new technologies that can benefit society. Professor Aarabi is the inventor of X-Touch, the only commercially available technology that can instantly transform any surface to become tap-sensitive without any hardware add-ons.

Professor **Baher Abdulhai**, of the Department of Civil Engineering, has been named a Fellow of the Engineering Institute of Canada (EIC). The EIC is a federation of Canadian engineering societies that sponsors education standards, recognizes individual engineers and records engineering history. Abdulhai's research employs Intelligent Transportation Systems to reduce congestion, improve travel time and system reliability, and enhance safety for travellers.

Professor **Kamran Behdinan**, of the Department of Mechanical and Industrial Engineering, has been named a Fellow of the American Society of Mechanical Engineers (ASME). Professor Behdinan is the NSERC Chair in Multidisciplinary Engineering Design and the Director of the University of Toronto Institute for Multidisciplinary Design & Innovation (UT-IMDI). ASME Fellowship recognizes outstanding engineering achievements.

Professor **Kamran Behdinan** of the Department of Mechanical and Industrial Engineering is the 2015 recipient of the Canadian Society for Mechanical Engineering

(CSME) C.N. Downing Award, recognizing distinguished service to CSME over many years. Behdinan is the NSERC Chair in Multidisciplinary Engineering Design. He served as president of CSME from 2010 to 2012.

Professor **Peter Birkemoe**, of the Department of Civil Engineering, has been awarded the Lifetime Achievement Award from the American Institute of Steel Construction (AISC). This award honors individuals who have made a difference in the structural steel industry's success and recognizes their outstanding service over a sustained period of years to AISC and the structural steel design/construction/academic community.

Professor **Sanjeev Chandra**, of the Department of Mechanical and Industrial Engineering, is the 2015 recipient of the Canadian Society for Mechanical Engineering (CSME) Jules Stachiewicz Medal for outstanding contributions to heat transfer in Canada. Chandra was recognized for his internationally renowned research on the dynamics of droplets and sprays.

Professor **Richard Cobbold**, of the Edward S. Rogers Sr. Department of Electrical and Computer Engineering and the Institute for Biomedicine and Biomedical Engineering, has been named an Inventor of the Year by the University of Toronto. The honour recognizes exceptional researchers who are commercializing new technologies that can benefit society. Professor Cobbold is the co-inventor of **PedicProbe™**, a medical device that uses ultrasound technology to give surgeons a clearer picture during operations where screws are inserted into the spine.

The President of Hungary has awarded the Officer's Cross of the Order of Merit of the Republic of Hungary to Professor **Levente Diosady** of the Department of Chemical Engineering and Applied Chemistry in recognition of his contributions to the teaching and preservation of Hungarian culture and his outstanding career as a food engineer. The Officer's Cross is Hungary's highest civilian honour.

Professor **Alberto Leon-Garcia**, of the Edward S. Rogers Sr. Department of Electrical and Computer Engineering, has been awarded the Engineering Institute of Canada

(EIC) Julian C. Smith Medal, for “achievement in the development of Canada”. The EIC is a federation of Canadian engineering societies that sponsors education standards, recognizes individual engineers and records engineering history. Leon-Garcia was recognized for his research on the design and management of application-oriented multi-service packet networks.

Professor **Hugh Liu**, of the Institute for Aerospace Studies, has been named an Inventor of the Year by the University of Toronto. The honour recognizes exceptional researchers who are commercializing new technologies that can benefit society. Professor Liu’s invention is a system for synchronizing the motion of groups multiple flying agents.

The American Institute for Medical and Biological Engineering (AIMBE) has inducted Professor **Milica Radisic**, of the Institute of Biomaterials and Biomedical Engineering and the Department of Chemical Engineering and Applied Chemistry, to its College of Fellows. Radisic was elected by peers and members of the College of Fellows in recognition of her innovative research on the design and laboratory development of heart tissue.

Professor **Jonathan Rose**, of the Edward S. Rogers Sr. Department of Electrical and Computer Engineering, has received the Engineers Canada Medal for Distinction in Engineering Education, honoring exemplary contribution to engineering teaching at a Canadian University. Professor Rose is well known for focus on design and his encouragement of engineering entrepreneurship.

Professor **David Sinton**, of the Department of Mechanical and Industrial Engineering, has been named a Fellow of the Engineering Institute of Canada (EIC). The EIC is a federation of Canadian engineering societies that sponsors education standards, recognizes individual engineers and records engineering history. Sinton has made outstanding research contributions in the area of microfluidics – the science of controlling fluids at a microscopic scale - most notably for energy applications.

Professor **Lidan You**, of the Department of Mechanical and Industrial Engineering, has been named a Fellow of the Canadian Society for Mechanical Engineering (CSME). The distinction recognizes those who have shown excellence in mechanical engineering and has actively contributed to the progress of their profession and society. Professor You was recognized for her research on solving biomechanical questions in muscular skeletal system at the cellular level.

Faculty of Medicine

Associate Professor **Edsel Ing** of the Department of Ophthalmology and Vision Sciences has won the 2015 Professional Association of Residents of Ontario Excellence in Clinical Teaching Award. The PARO Excellence in Clinical Teaching Award recognizes the role that good clinical teachers play in training doctors. Criteria for the award include patient care, quality of bedside teaching and interest in trainees' personal development. Ing is also a physician and surgeon at Toronto East General Hospital.

Professor **Allison McGeer** has won the 2015 May Cohen Award for Women Mentors from the Canadian Medical Association. This award recognizes McGeer's impact on the lives and careers of mentees in undergraduate, graduate, postgraduate and continuing medical education at U of T. McGeer is a Professor the Department of Laboratory Medicine and Pathobiology and the Dalla Lana School of Public Health at U of T and the Director of Infection Control at Mount Sinai Hospital.

Associate Professor **Ophyr Mourad** of the Department of Medicine has won the 2015 Professional Association of Residents of Ontario Excellence in Clinical Teaching Award. The PARO Excellence in Clinical Teaching Award recognizes the role that good clinical teachers play in training doctors. Criteria for the award include patient care, quality of bedside teaching and interest in trainees' personal development. Mourad is also a Clinical Teacher at St. Michael's Hospital.

University Professor **Janet Rossant** has been honoured with the 2015 Canada Gairdner Wightman Award. Rossant was recognized for her contributions to developmental biology, her international leadership in stem cell biology and policy-making, and for her pivotal role in advancing research programs for children's health. Rossant is a Professor in the Departments of Molecular Genetics, and Obstetrics and Gynaecology, and she is Chief of Research at The Hospital for Sick Children. She has held several leadership roles, including President of the International Society for Stem Cell Research, Deputy Scientific Director of the Canadian Stem Cell Network and Director of the Ontario Institute for Regenerative Medicine.

2015 Canadian Association for Medical Education Certificate of Merit

The CAME Certificate of Merit recognizes faculty committed to medical education in Canadian medical schools.

U of T recipients include:

Stacey Bernstein: Assistant Professor in the Department of Paediatrics at U of T and a Staff Physician at The Hospital for Sick Children.

Kymm Feldman: Assistant Professor in the Department of Family and Community Medicine at U of T and a family physician at Women's College Hospital.

Andrea Waddell: Assistant Professor in the Department of Psychiatry at U of T and the Medical Director of the inpatient unit at University Health Network.