Senate Research Report
September 17, 2013

Awards and Honours

• Royal Society of Canada Fellowships:
  On September 6, seven Queen’s University professors were named among the newest fellows, more than in any other single year:
  - Dr. Gauvin Bailey (Art History)
  - Dr. Nicholas Bala (Faculty of Law)
  - Dr. Praveen Jain (Electrical and Computer Engineering)
  - Dr. Philip Jessop (Chemistry)
  - Dr. David Lillicrap (Pathology and Molecular Medicine)
  - Dr. F.P. Lock (English)
  - Dr. Carlos Prado (Emeritus, Philosophy)

• Dr. Stephen Archer (Head of Medicine) was selected by the New England Journal of Medicine to editorialize two, international, randomized clinical trials describing the benefits of a new type of drug to treat two forms of pulmonary hypertension (PH).

• Dr. Linda Booij (Psychology) has earned the 2013 Young Investigator Award from the Canadian College of Neuropsychopharmacology (CCNP) for outstanding research contributions.

• Dr. Tucker Carrington (Chemistry) is the winner of the Gerhard Herzberg Award from the Canadian Society for Analytical Sciences and Spectroscopy for 2013.

• Dr. Peter Davies (Biochemistry) has been awarded a Lady Davis Visiting Professorship to undertake research at the Hebrew University of Jerusalem in Rehovot, Israel.

• Dr. Marcia Finlayson (Vice-Dean of Health Sciences and Director of the School of Rehabilitation Therapy) has been honoured with the Muriel Driver Memorial Lectureship Award – one of the highest honours a Canadian occupational therapist (OT) can receive.

• Dr. Mark Green (Civil Engineering) was awarded the Engineering Medal – Research and Development from the Ontario Professional Engineers Awards (OPEA) for his extensive studies on the structural performance of concrete structures.
• Dr. Myra Hird (School of Environmental Studies) has been selected for a prestigious Leverhulme Trust Visiting Professorship, allowing her to work with international colleagues on environmental research. The position is being hosted in the United Kingdom at Queen Mary University of London and Lancaster University.

• Dr. Philip Jessop (Chemistry) received the prestigious Eni Award in New Frontiers of Hydrocarbons for his research on CO$_2$-triggered control of oil/water mixtures.

• Drs. Manuel Kunz (School of Computing), James Stewart (School of Computing), John Rudan (Surgery) and Vladimir Kratky (Ophthalmology) earned top honours at the recent conference of the International Society for Computer Aided Surgery in Heidelberg, Germany. The group won the award for best poster detailing a new patient-specific instrument guide designed to make surgery on orbital tumours safer and faster.

• Dr. Will Kymlicka (Philosophy) has won the Canadian Philosophical Association’s 2013 Biennial Book Prize for Zoopolis: A Political Theory of Animal Rights, co-authored with Sue Donaldson.

• Dr. David Lyon (Sociology) has recently been conferred the award of Academician of the Social Sciences for his role in advancing the social sciences worldwide. Of the 51 new academicians named, Dr. Lyon was the only Canadian.

• Dr. Kent Novakowski (Civil Engineering, Water Research Centre) was awarded the Engineering Medal – Engineering Excellence from the Ontario Professional Engineers Awards (OPEA) for his work understanding sustainable water supply and regional groundwater flow in complex fractured rock environments.

• Dr. Kerry Rowe (Civil Engineering and GeoEngineering Centre at Queen’s-RMC) has been elected a Fellow of the Royal Society (UK) – one of only four Canadians, and the world’s only civil engineer, elected to the prestigious institution in 2013.

• Dr. Kerry Rowe (Civil Engineering) has had the rare honour of having an international lecture named after him. The first R. Kerry Rowe Lecture was presented at the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE) quadrennial international conference in Paris, France on September 3, 2013.

• Dr. Christopher Simpson (Medicine) was acclaimed as president-elect of the Canadian Medical Association (CMA), on August 20, at its annual meeting in Calgary.
• Dr. John Smol (Biology) has been awarded the Weston Family Prize for Lifetime Achievement in Northern Research by the W. Garfield Weston Foundation for his contributions in helping the world understand global climate issues and the effects of contaminants on the Arctic environment.

• Dr. John Smol (Biology) has been named an Officer of the Order of Canada for his contributions to identifying environmental change due to human and natural forces.

• Dr. David Thomson (Mathematics and Statistics) received the Statistical Society of Canada’s Impact Award at the SSC’s annual meeting. Dr. Thomson has contributed in significant ways to climatology, geophysics and space and solar physics through detailed statistical analysis of large-scale time series data sets.

• Queen’s University’s Department of Psychiatry and Providence Care, a leading provider of mental health care in southern Ontario, have been granted Accredited Clinical Research Centre status by the Canadian Network for Mood and Anxiety Treatments (CANMAT).