

## Recipients of the 2018-2019 Distinguished University Professor Award

### **Donald Akenson**

**A.C. “Bert” Hamilton Distinguished University Professor**

*nominated by: Rebecca Manley, Chair, Department of History*

Dr. Akenson is the Douglas Professor of Canadian and Colonial History in the Department of History at Queen’s University. In addition, he spent thirty years working as senior editor of the McGill-Queen’s University Press. He is an internationally-acclaimed scholar and author who is widely acknowledged as the world’s foremost expert in the history of worldwide Irish migration. Other awards and accolades include the Molson Prize Laureate (1996) for his lifetime contribution to Canadian culture, Ontario Trillium Prize (1995) and the Queen’s Prize for Excellence in Research. He has been elected a fellow of both the Royal Society of Canada and the Royal Historical Society (UK).

### **Stephen Archer**

**Elizabeth Smith Distinguished University Professor**

*nominated by: Stephen Vanner, Head, Department of Medicine*

Dr. Archer is a Queen’s alumnus, Meds’81, and professor and head of the Department of Medicine at Queen’s University. He is also the program medical director for Kingston Health Sciences Centre and Providence Care, and the scientific director of the Queen’s Cardiopulmonary Unit (QCPU). A physician scientist and cardiologist, he has authored 260 papers which have been cited 36,000 times (H-index 93). Dr. Archer studies the role of mitochondria as oxygen sensors and regulators of cell proliferation. His team develops experimental therapies for pulmonary hypertension and cancer. Dr. Archer is a fellow of the Royal Society of Canada and holds a Tier 1 Canada Research Chair in Mitochondrial Dynamics and Translational Medicine. He is particularly proud of his many talented trainees.

### **Nicholas Bala**

**William Ralph Lederman Distinguished University Professor**

*nominated by: Joshua Karton, Associate Dean, Faculty of Law*

Professor Bala is a Queen’s law alumnus and has an LL.M. from Harvard. He has been a law professor at Queen’s since 1980 and is an internationally-recognized expert on issues related to children, youth and families in the justice system. Much of his research is interdisciplinary and is intended to effect reform of the justice system, addressing such issues as child witnesses, the role of child’s counsel, judicial interviewing of children, spousal abuse and its effects on children, young offenders, and access to family justice. He is a fellow of the Royal Society of Canada and has won numerous awards for his teaching, including the Queen’s Prize for Excellence in Research.

## **Susan Cole**

### **Allie Vibert “Vi” Douglas Distinguished University Professor**

*nominated by: David M. Berman, Director, Queen’s Cancer Research Institute*

Dr. Cole is a Queen’s alumna and professor in the Department of Pathology and Molecular Medicine in the Cancer Research Institute in the Faculty of Health Sciences. She is the Bracken Chair in Genetics and Molecular Medicine and also served as Queen’s first Deputy Provost. Specializing in membrane proteins and their relevance to drug resistance in cancer therapy, Dr. Cole’s published work with her students and postdoctoral fellows has garnered more than 28,000 citations. She has won multiple awards and is a fellow of the Royal Society of Canada and recipient of a Queen Elizabeth II Diamond Jubilee Medal.

## **Cathleen Crudden**

### **Allie Vibert “Vi” Douglas Distinguished University Professor**

*nominated by: Hans-Peter Loock, Head, Department of Chemistry*

Dr. Crudden is a professor in the Department of Chemistry at Queen’s University. She holds a Tier 1 Canada Research Chair in Metal Organic Chemistry and is also a professor at the Institute of Transformative Bio-Molecules at Nagoya University in Japan where she runs a satellite lab. Considered one of the world’s foremost scholars in catalysis, chirality and materials chemistry, Dr. Crudden has won numerous awards for her work that has been called “game-changing” and “the new gold standard” by experts in the field. She is a fellow of the Chemical Institute of Canada and the Royal Society of Chemistry and a past-recipient of the prestigious Killam Research Fellowship.

## **John McGarry**

### **Stephen Giymah Distinguished University Professor**

*nominated by: George Lovell, Professor Emeritus, Department of Geography and Planning*

Dr. McGarry is the Sir Edward Peacock Professor of Political Studies in the Department of Political Studies at Queen’s University. He holds a Canada Research Chair in Nationalism and Democracy and is considered one of the world’s most influential scholars working on power-sharing, federalism and conflict resolution today. Having worked with several governments around the world, Dr. McGarry was appointed as a senior advisor to the United Nations and is currently consulting on the UN-backed negotiations in Cyprus. In addition to winning a number of prizes for his work and research, he is a fellow of the Royal Society of Canada and an Officer of the Order of Canada.

## **M. Ram Murty**

### **Allie Vibert “Vi” Distinguished University Professor**

*nominated by: James Mingo, Head, Department of Mathematics and Statistics*

Dr. Murty is a professor in the Department of Mathematics and Statistics at Queen’s University. He also holds a Queen’s Research Chair in Mathematics and is cross-appointed to the Department of Philosophy. Specializing in number theory and allied areas, his research, as well as his publications and

teaching, have earned him numerous accolades including the E.W.R. Steacie Fellowship, Killam Research Fellowship and Simons Fellowship. He is a fellow of the Royal Society of Canada, Fields Institute, Indian National Science Academy and of both the American and Canadian Mathematical Societies.

## **R. Kerry Rowe**

### **Barrington Batchelor Distinguished University Professor**

*nominated by: Ian Moore, Head, Department of Civil Engineering*

Dr. Rowe is a professor of geotechnical and geoenvironmental engineering in the Department of Civil Engineering at Queen's University. He holds a Tier 1 Canada Research Chair and served as Vice-Principal (Research) for ten years. Widely published and acclaimed, Dr. Rowe has been recognized with more than 125 awards including the prestigious Killam Prize. Much of his research focuses on waste barrier systems and contaminant migration through soil and rock, landfill design and geosynthetics. He is an Officer of the Order of Canada and fellow of the Royal Society of Canada and the UK, Royal Society of Engineering (UK), Canadian Academy of Engineering and professional societies in Australia, Canada and the USA.

## **Suning Wang**

### **Allie Vibert "Vi" Douglas Distinguished University Professor**

*nominated by: Gang Wu, Professor, Department of Chemistry*

Dr. Wang is a professor of organic and inorganic chemistry in the Department of Chemistry at Queen's University. She is an internationally-recognized leader in functional materials and boron chemistry and has won numerous awards and accolades, including the prestigious Killam Research Fellowship. At Queen's, she has been recognized with both a Prize of Excellence in Research and Award for Excellence in Graduate Studies Supervision. Dr. Wang is a fellow of the Chemical Institute of Canada, the Royal Society of Chemistry and the Royal Society of Canada.