



Global Challenge Awards:

Year	Recipient	Department
2017-18	<u>Big Data – Local Impact – Healthy Lives: Building a Canadian Indigenous and African Health Informatics Research and Innovation Platform</u> Laura Derksen <i>(Principal Investigator)</i> Anita McGahan Joseph Cafazzo James Orbinski Adrienne Chan Sumeet Sodhi-Helou Benjamin Chan	Department of Management, UTM Rotman School of Management Health Policy, Mgmt & Evaluation Dalla Lana School of Public Health Medicine Family & Community Medicine Health Policy, Mgmt & Evaluation
2017-18	<u>Innovations to Close the Global Mortality Data Divide</u> Prabhat Jha <i>(Principal Investigator)</i> Graeme Hirst Marie-Josée Fortin Anita McGahan John Ross McLaughlin Erica Di Ruggiero	Dalla Lana School of Public Health UTSC: Computer & Math Science Ecology and Evolutionary Biology Rotman School of Management Dalla Lana School of Public Health Dalla Lana School of Public Health
2017-18	<u>Technoscience Research Unit Lab for Environmental Data Justice</u> Murphy, Michelle <i>(Principal Investigator)</i> Alessandro Delfanti Patrick Keilty Shiho Satsuka	Department of History UTM: CCIT Faculty of Information Anthropology
2017-18	<u>Scalable architecture for smart villages</u> Vijayakumar Murty <i>(Principal Investigator)</i> Joseph Wong Mariana Prado	Department of Mathematics Political Science Faculty of Law
2017-18	<u>The Global Fibrosis Network</u> Craig Simmons <i>(Principal Investigator)</i> Christopher McCulloch Richard Gilbert Beate Sander	Mechanical & Industrial Engineering Dentistry Laboratory Medicine & Pathobiology Health Policy, Mgmt & Evaluation

2016-17

Urban Genome Project

Mark Fox
(Principal Investigator)
Richard Florida
Shauna Brail
Matthew Siemiatycki
Daniel Silver
Robert Wright

Mechanical & Industrial Engineering
Rotman School of Management
Urban Studies Program
Geography
Sociology, UTSc
Architecture, Landscape, Design

2016-17

The Information Technology,
Transparency, and
Transformation (IT3) Lab

David Lie
(Principal Investigator)
Lisa Austin
Avi Goldfarb

Electrical & Computer Engineering
Law
Rotman School of Management

2016-17

Network for Engineering
Education for Sustainable
African Cities (NEESAC)

Brent Sleep
(Principal Investigator)
Clare Brett
Patricia McCarney
Greg Evans
Jennifer Drake

Civil Engineering
OISE
Political Science
Chemical Engineering
Civil Engineering

Recipient Under Former Global Challenge Program

2014-15

Geoffrey Ozin
The New CO2 Economy - Solar
Energy Enabled Closed Carbon
Cycle

Chemistry

2013-2014

Brenda Andrews
Network for modeling and
mapping complex disease:
addressing the global challenge
to understand our personal
genomes

Centre for Cellular & Biomolecular
Research

2013-2014

Jennifer Gommerman
Global Migration and Chronic
Inflammatory Disease

Immunology

2012-2013

Edward Sargent
Bio-inspired energy-conversion
technologies

Electrical & Computer Engineering

2010-2011

Stephen Lye
Developmental Trajectories: A
University of Toronto System-
wide Initiation to Improve
Health

Obstetrics & Gynaecology

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