

Principal Investigator(s)	Department	Faculty	Title of Proposal	International Partner(s)
Sourav Ray	Marketing	Business	New investigations into Asymmetric Pricing practices at grocery retail	Bar Ilan University, Israel
Sudipto Sarkar	Finance & Business Economics	Business	Public Private Partnerships (P3)	Universitat Autònoma de Barcelona (UAB), Barcelona, Spain
Hongjin Zhu	Strategic Managment	Business	A comparative study of how marriage ties between large business families affect the industrial structure of South Korea and Taiwan	National Taiwan University, Taiwan
Ruhai Wu	Marketing	Business	Mobile Marketing Strategy in A Competitive Market	Chongqing University of Posts and Telecommunications, P.R. China
Yiping Guo	Civil Engineering	Engineering	Climate-Resilient Urban Designs: Connecting Canadian Urban Stormwater Management Practices with Sponge Cities in China	Zhejiang University's Ningbo Institute of Technology (NIT), Ningbo, Zhejiang, China
Matiar Howlader	Electrical & Computer Engineering	Engineering	Microfluidic based advanced integrated sensing systems for water quality monitoring applications	Tohoku University, Tohoku, Japan
David Latulippe	Chemical Engineering	Engineering	Development of ‘dual-functional’ hollow fiber membranes for the adsorptive-based removal of wastewater contaminants	University of Notre Dame, Notre Dame, IN, USA
Michael Nosewothy	Electrical & Computer Engineering	Engineering	PET / multinuclear MRI of Concussion	KU Leuven and VU Brussels, Belgium
Tom Wanyama	Automation Engineering Technology	Engineering	Teaching and Learning Technologies for Advanced Data Integration and Analytics in Sub-Sahara Africa	Uganda Christian University, Mukono, Uganda and Jomo Kenyatta University of Agriculture and Technology (JKUAT), Juja, Kenya
Stephen Veldhuis	Mechanical Engineering	Engineering	Machine Tools and Manufacturing Technology Research	Technical University of Munich (TUM), Germany
Pablo Emilio Serrano	Surgery	Health Sciences	Simultaneous RESEction of Colorectal Cancer with Synchronous Liver MeTastases (RESECT)	Instituto Oncológico Fundación Arturo López Pérez, Chile
Luciana Maceda	Rehabilitation Science	Health Sciences	Determining the prevalence and corresponding risk factors for musculoskeletal disorders/pain in health care and non-health care students	The Hong Kong Polytechnic University
Gordon Guyatt and Reza Mirza	Health Research Methods, Evidence & Impact	Health Sciences	Effects of government policy on healthcare	CUNY School of Public Health and Harvard Medical School, USA
Alison Holloway and Deborah M Sloboda	Biochemistry & Biomedical Sciences	Health Sciences	Tobacco use during pregnancy in an Indigenous US community: impacts on placental signaling pathways	Alaska Native Tribal Health Consortium (USA) and Mayo Clinic, USA
Paula Gardner	Communication Studies & Multimedia	Humanities	To provide curriculum to the newly established Faculty of Communication and Journalism, at the Ugandan Martyr's University (UMU)	Ugandan Martyr's University (UMU), Kampala, Uganda
Michael Schutz	Music	Humanities	Composing Alarms: Using musical principles to improve auditory interfaces in medical devices	Vanderbilt Medical Center, Nashville, TN, USA
Nancy Doubleday	Philosophy	Humanities	Internationalizing Peace through Governance, Conciliation and Inclusion for Water Security	Participants from UN offices in Europe (UNCHR, IUNC, ILO, IRC), Latin America (Colombia) and Scandinavia
Paul Ayers	Chemistry & Chemical Biology	Science	Mathematical and computational tools for finding and exploring chemical reaction pathways	ETH-Zürich, Switzerland
Kathryn Murphy	Psychology, Neuroscience & Behaviour	Science	Neurobiological study of Rett Syndrome	Boston Children's Hospital and Baylor Medical Center, Houston, TX, USA
Judy Fudge	Labour Studies	Social Sciences	The Future of Platform-Mediated Work: Recognizing Plurality in Employment	International Labour Office in Geneva; Centre for Employment Relations Innovation and Change (CERIC), University of Leeds; and Institute of Economic and Social Research of the Hans Böckler Foundation, Berlin and Düsseldorf, Germany
Tristan Carter	Anthropolgy	Social Sciences	Reconstructing the Social Dynamics Underpinning the Introduction of Farming	Suffolk County Council Archaeology Service, UK
Tina Fetner, Michelle Dion, and Melanie Heath	Sociology	Social Sciences	Sexuality regimes in and beyond OECD countries	Interdisciplinary international research workshop to be hosted at McMaster University in November 2018
Hendrik Poinar	Anthropolgy	Social Sciences	Reonstrucing early smallpox vaccination network	Mütter Museum, Philadelphia, PA, USA, Wellcome Trust and the Jenner Museum, Berkeley, UK
Kee H. Yong	Anthropolgy	Social Sciences	World of Ocean Shores	NYU, New York, NY, USA
Tracy Prowse	Anthropolgy	Social Sciences	International Collaboration on Human Migration and Diaspora in the Ancient Roman World	Utrecht University, The Netherlands