

New Researcher Award: Past Winners

Year	Winner	Department
2017-2018	Matthew Adams STUCAN - A Spatially-transferable and Temporally-resolved Urban Corridor Air and Noise pollution model - How to locate air pollution monitors in an urban environment, and baseline air and noise pollution data for the Hurontario LRT line	UTM: Department of Geography
2017-2018	Syed Ishtiaque Ahmed Computing for Voice: Advancing Technology to Reduce Marginalization.	Department of Computer Science
2017-2018	Mitchell Akiyama The Digital Aby Warburg: Analyzing Visual Culture in the Age of Artificial Intelligence	Faculty of Architecture, Landscape & Design
2017-2018	David Barnett Intellectual Autonomy and the First-Person Perspective	Department of Philosophy
2017-2018	Jonathan P. Beauchamp Nature via Nurture: Gene-Environment Interactions and Economic Outcomes	Department of Economics
2017-2018	Stephanie Begun Pregnancy and Family Planning among Young Women Experiencing Homelessness in Canada: Exploring Youths' Attitudes, Experiences, and Needs for Reproductive and Sexual Health Information and Services	Factor-Inwentash Faculty of Social Work
2017-2018	Eliot Britton Computer Assisted Analysis of Rhythmic Electronic Music	Faculty of Music
2017-2018	Claire Celerier Endogenous Payoff Design and Behavioral Biases: Evidence from Randomized Investment Experiments	Rotman School of Management

2017-2018	T. L. Cowan "Cross-Platform Cabaret Methods: Digital Infrastructures for Trans- Feminist and Queer Performance and Archive Practices"	UTSC: Department of Arts, Culture and Media
2017-2018	Derek Denis New-dialect formation in a Toronto neighbourhood of first arrival	UTM: Department of Language Studies
2017-2018	Robert Diaz Diasporic Desires: LGBTQ Filipinos and the Promise of Sexual Rights	Women and Gender Studies Institute
2017-2018	Laura Doering Development Brokers: How Relationships Influence Economic Growth	Rotman School of Management
2017-2018	Katherine Duncan How do cholinergic brain states impact memory abilities as we age?	Department of Psychology
2017-2018	David Duvenaud Astrocyte heterogeneity in the injured brain	Department of Computer Science
2017-2018	Maryam Faiz The Digital Aby Warburg: Analyzing Visual Culture in the Age of Artificial Intelligence	Department of Surgery
2017-2018	Sanja Fidler Interactive Large-Scale Annotation of Image Datasets	UTM: Department of Mathematical and Computational Sciences
2017-2018	Amy Finn What children remember and why: How attention can predict developmental shifts in the nature of memory	Department of Psychology
2017-2018	Daniel Thomas Goetz The Role of Therapist Decisions in Access to Mental Health Care	UTM: Department of Management
2017-2018	Christina Guzzo Human Immune Proteins can be Incorporated into the External HIV Virus Coat and Alter Virus Infection	UTSC: Department of Biological Sciences

2017-2018	Fatima Hamlaoui Deepening our understanding of African French varieties through a corpus study of the phonetics and phonology of Bàsàa-Cameroonian French	Department of French
2017-2018	Alex Hanna Racialized Movements, Protest Diffusion, and Digital Media	UTM: Institute of Communication, Culture, Information and Technology
2017-2018	Andreas Hilfinger Translating general theorems for stochastic processes into novel analysis tools for single-cell fluctuation data	UTM: Department of Chemical and Physical Sciences
2017-2018	William Christopher Johnson Revolutionary Pan-Africanism at the Grassroots: Transnational Migration, Black Feminism, and Britain's Black Liberation Front	Women and Gender Studies Institute
2017-2018	Vincent Kuuire Exploring the Transnationalism-integration Nexus: Understanding the Relationship between Integration and Origin Country Social and Economic Ties	UTM: Department of Geography
2017-2018	Marco Magalhaes Prospective analysis of the malignant transformation of oral dysplasias using a new high resolution invasion test (HRI)	Faculty of Dentistry
2017-2018	Fadi Masoud Coding Flux: A Platform for Climate Based Adaptation Urban Codes	Faculty of Architecture, Landscape & Design
2017-2018	Rijuta Mehta The Anticolonial Snapshot: South Asian Disruptions	Department of English
2017-2018	Andrew Miles Living Right, Feeling Good: The Effects of Moral Action on Positive Emotion	UTM: Department of Sociology
2017-2018	Michael Miller Representing Fundamental Particles: Inconsistency and Empirical Success	Department of Philosophy

2017-2018	Monika Molnar Neural and physiological correlates of monolingual and bilingual language processing during the first two years of life	Department of Speech-Language Pathology
2017-2018	Julie Moreau Happily Ever After? The Impact of Same-sex Marriage on LGBT Movements in Latin America	Department of Political Science
2017-2018	Nada Moumtaz When Urban Regulations and Institutions Travel: Beirut, Islamic Law, and the Modern State	Department for the Study of Religion
2017-2018	Sarah Murray The Archaeology of State Failure: Ancient Aegean Society and Economy in 12th century BCE Attica (Greece)	Department of Classics
2017-2018	Gennady Pekhimenko Exploiting Hardware Heterogeneity for Efficient Execution of Emerging Applications	UTSC: Department of Computer Science, Mathematics & Statistics
2017-2018	Kristin Plys Brewing Resistance: Coffee House as a Site of Social Protest Against Postcolonial Authoritarianism in India and Pakistan	UTM: Department of Sociology
2017-2018	VK Preston The Archival: Diversifying Theatre, Dance, and Performance Historiography	Centre for Drama, Theatre, and Performance Studies
2017-2018	Sarah Rauscher Elucidating the Structure and Dynamics of Disordered Proteins Underlying Human Health and Disease	UTM: Department of Chemical and Physical Sciences
2017-2018	Aaron Reinke Understanding microsporidia host-pathogen interactions and evolution using a tractable animal system	Department of Molecular Genetics
2017-2018	Ho Sung Rhee Motor Neuron Regulatory Genes and Mechanism of Their Action	UTM: Department of Biology
2017-2018	Blake Richards Testing the benefits of forgetting: An interdisciplinary investigation on adaptive versus maladaptive forgetting	UTSC: Department of Biological Sciences

2017-2018	Adriana Robertson The Trouble with Securities Indices: An Empirical Investigation into Index Constituent Selection	Faculty of Law
2017-2018	Njal Rollinson Establishing and Growing Long-Term Monitoring of Spotted Salamanders	Department of Ecology & Evolutionary Biology
2017-2018	Hannes Rost Longitudinal personalized metabolomics profiling using SWATH-MS mass spectrometry	Donnelly Centre
2017-2018	Sushant Sachdeva Design of Fast Flow Algorithms using Continuous Methods	UTM: Department of Mathematical and Computational Sciences
2017-2018	David Samson What is human sleep? A global, comparative investigation of sleep in traditional societies	UTM: Department of Anthropology
2017-2018	Lauren Schroeder The hybrid phenotype of the coywolf: a new model for hominin evolution	UTM: Department of Anthropology
2017-2018	Adriano Senatore Systems Level Analysis of Fast Electrochemical and Slow Neuromodulatory Neural Cell-Cell Signaling in the Basal Invertebrate, Trichoplax Adhaerens	UTM: Department of Biology
2017-2018	Nisarg Shah Using Economic Principles to Design Algorithms for Social Choice	Department of Computer Science
2017-2018	Adam Stinchcombe An In-Silico Model of the Retina	Department of Mathematics
2017-2018	Ruby May Sullan Tackling Microbial Biofilms one molecule and one cell at a time: dissecting the forces that keep biofilms together	UTSC: Department of Physical & Environmental Sciences
2017-2018	Qiang Sun Nonconvex Statistical Optimization for Big Data	UTSC: Department of Computer & Mathematical Sciences

2017-2018	Gail Super Precarious penalty on the periphery: crime prevention and punishment in South Africa's informal settlements.	UTM: Department of Sociology
2017-2018	Shruta Swarup Democratic Rights and the Duty to Obey	Department of Philosophy
2017-2018	Daphne Tan Music Theory and the Humanities in Mid-Century America: The Case of Viktor Zuckerkandl	Faculty of Music
2017-2018	Tod Thiele Validation of a novel screening platform for the discovery of neuroactive compounds	UTSC: Department of Biological Sciences
2017-2018	Tamara Walker Black Channels of the Pacific: African Itinerants, Intermediaries, and their Routes in the Age of Sail	Department of History
2017-2018	Rebecca Woods Empire of Cold: Science, Nature, and the Economy of Cold	The Institute for the History and Philosophy of Science and Technology
2017-2018	Wyatt Haley How do macromolecular nuclease complexes safeguard genome integrity?	Department of Biochemistry
2017-2018	Yang Xu Large-scale learning of non-literal expressions in natural language	Department of Computer Science
2017-2018	Alberto Zambendetti Situating Francesco Pasinetti: Theory and Practice of Italy's First Film Scholar	Department of Italian Studies
2017-2018	Yu Zou Accelerating Discovery and Manufacturing of Novel Metallic Materials: A New Methodology	Department of Materials Science and Engineering
2016-2017	Anabela Alves dos Santos Rato The role of cross-language phonetic similarity and articulatory difficulty in L2 speech learning	Department of Spanish & Portuguese
2016-2017	Sandro Ambuehl Incentives for complex transactions - Bridging Economics and Ethics	UTSC: Department of Management
2016-2017	Aretakis Stefanos	UTSC: Department of Computer &

	Mathematical Problems in General Relativity	Mathematical Sciences
2016-2017	Rachelle Ashcroft Patient Perspectives of the Incentives and Disincentives for Quality Mental Health Care in Ontario Family Health Teams	Factor-Inwentash Faculty of Social Work
2016-2017	Andrew Beharry Small Molecular Probes for Fluorescence-Guided Photodynamic Therapy	UTM: Department of Chemical and Physical Sciences
2016-2017	Susana Bejar The Syntax of Georgian Pseudoclefts	Department of Linguistics
2016-2017	Arthur Blouin The Dynamics of Diversity: Evidence from Ancestral Migration	Department of Economics
2016-2017	Erin Bobicki Reducing Water and Energy Use in Mineral Processing	Department of Materials Science and Engineering
2016-2017	Irene Boeckmann Fatherhood and Men's Earnings from a Cross-National Perspective	Department of Sociology
2016-2017	Robert Bonin Elucidating molecular mechanisms of reconsolidation to reverse pathological pain	Leslie Dan Faculty of Pharmacy
2016-2017	Katharina Braeutigam The relationship between genome, epigenome and plant performance in trees	UTM: Department of Biology
2016-2017	Elisa Brilli Dante among Augustine's Readers. Humankind, Earthly City and Theology of History	Department of Italian Studies
2016-2017	Hilary Kathryn Brown Maternal Diabetes and Perinatal Mental Illness: A Population-Based Study	UTSC: Department of Anthropology
2016-2017	Karina Carneiro DNA nanostructures as scaffolds for hard tissue regeneration	Faculty of Dentistry
2016-2017	Murat Celik The Effects of Misallocation of Resources on Economic Growth, Innovation, and Inequality	Department of Economics

2016-2017	Andrea Charise Novel Remedies: Literature, Health, and the Creative Recovery of the Humanities	UTSC: Department of Anthropology
2016-2017	Joseph Clarke Open Office Design and the Acoustics of the Knowledge Economy, 1960-1980	Department of the History of Art
2016-2017	Thorn Dancer The Case for Decency: Aesthetics and Politics in a Neoliberal Age	Department of English
2016-2017	Jacopo De Simoi Fast-Slow dynamical systems	UTM: Department of Mathematical and Computational Sciences
2016-2017	Olivier Dessaint The determinants of M&A decisions and their welfare implications	Joseph L. Rotman School of Management
2016-2017	Eric David Diller Minimally-Invasive Surgery through Miniaturized Magnetic Surgical Tools	Department of Mechanical & Industrial Engineering
2016-2017	Mike Ekers Financializing Forests in British Columbia: Land, Governance and the Ecological Fix	Department of Human Geography
2016-2017	Teddy Erlik Spatial and temporal patterning of neural stem cells in the developing fruit fly brain	UTM: Department of Biology
2016-2017	Tobin Filleter Micro-mechanical studies of MoS2 dry lubricated contacts for space applications	Department of Mechanical & Industrial Engineering
2016-2017	Brett Quaid Ford Can emotion regulation counteract the harmful effects of stress exposure? The role of reappraisal in protecting individual's emotional and physiological outcomes	UTSC: Department of Psychology
2016-2017	Andrew Franklin-Hall What We Owe to Children	Department of Philosophy
2016-2017	Diana Xuan Fu Reaching for Half the Sky: Explaining China's New Wave Feminist Movement	UTSC: Department of Political Science

2016-2017	Keisuke Fukuda EEG-based memory monitoring and intervention for older adults	UTM: Department of Psychology
2016-2017	Roger Grosse Scalable and flexible Bayesian learning	Department of Computer Science
2016-2017	Chloe Hamza Emotional Cascades and Nonsuicidal Self-Injury among University Students: How do we Disrupt the Cycle?	OISE: Department of Applied Psychology and Human Development
2016-2017	Alec Jacobson Robust Geometry Processing for Big Dirty Data	Department of Computer Science
2016-2017	Jonathan Kelly Seeing the Light: Advancing Visual Sensing for Robust and Reliable Robot Navigation and Manipulation	Institute for Aerospace Studies
2016-2017	Mariana Khapko Markets of Tomorrow: Blockchain Trade Settlement and Liquidity	UTSC: Department of Management
2016-2017	Daehyun Kim CEO Stock Performance-Based Compensation Manipulation through Timing of News Disclosure	Joseph L. Rotman School of Management
2016-2017	SeungJung Kim Toward a Phenomenology of Time in the Visual Culture of Ancient Greece	Department of the History of Art
2016-2017	Bryn King Developmental Disruptions: Adolescent Involvement in the Child Welfare System in Ontario	Factor-Inwentash Faculty of Social Work
2016-2017	Dehan Kong Novel Statistical Models for Imaging Genetics Data	Department of Mathematical and Computational Sciences
2016-2017	David Levin Big Data for Fast and Accurate Numerical Simulation of Mechanical Structures	Department of Computer Science
2016-2017	Marie-Paule Lory Awareness of Language Program: adopting a plurilingual paradigm to engage students to learn French as a second language in English elementary	Department of Language Studies

	schools in Ontario	
2016-2017	Azarakhsh Malekian Partial Cooperation in Societies and Local Grim Trigger Strategies	Joseph L. Rotman School of Management
2016-2017	Pamela Milagros Medina Quispe Exploring Barriers of Small and Medium-sized Enterprises (SMEs) to International Market Access through E-commerce	UTSC: Department of Management
2016-2017	Massieh Moayedi Elucidating the role of the hippocampus in pain perception	Faculty of Dentistry
2016-2017	Arthur Mortha Development of anaerobic culture methods for the ex vivo study of intestinal protozoa	Department of Immunology
2016-2017	David Bartzoon Nieborg App Studies: Exploring the Political Economy of Mobile Media Platforms	UTSC: Department of Arts, Culture and Media
2016-2017	Aleksander Nikolov Geometric Methods in Discrepancy and Privacy	Department of Computer Science
2016-2017	Akwasi Owusu-Bempah The Representation of Black Criminality and Street Gangs in Toronto: 2000-2015	UTM: Department of Sociology
2016-2017	Stefan Renckens Transnational Private Sustainability Governance as Interest Community	UTSC: Department of Political Science
2016-2017	Emily Seto Telemonitoring in an Integrated Chronic Disease Management Clinic: A New Model of Care for Complex Patients with Multiple Chronic Conditions	Institute of Health Policy, Management, and Evaluation
2016-2017	Richard Stacey The Privatization of Honour: Delegating to Industry the Crown's duty to consult Aboriginal peoples	Faculty of Law
2016-2017	Guillaume Thomas Building a Mbyá Treebank	Department of Linguistics

2016-2017	Xu Tian The Macroeconomic Implications of Financial Frictions	UTM: Department of Economics
2016-2017	Giulio Tiozzo Ergodic theory of low-dimensional dynamical systems	UTSC: Department of Computer & Mathematical Sciences
2016-2017	Ryan Webb Does Context-Dependent Choice Arise from the Principles of Neural Computation?	Joseph L. Rotman School of Management
2016-2017	Liye Xie Labour Mobilization for Early Bronze-Age Urban Construction at Erlitou, China	UTM: Department of Anthropology
2016-2017	Edmond Young Development of microfluidic airway-on-a-chip for studying lung epithelial and smooth muscle cell interactions	Department of Mechanical & Industrial Engineering
2016-2017	Yurou Zhong Socialist Scripts and Scripting Socialism in the Early PRC	Department of East Asian Studies
2015-2016	Pat Akey Policy Uncertainty, Firms, and Financial Markets	UTM: Department of Management
2015-2016	Natalie Bau Biomechanical analyses of single-leg squat variations – Implications for lower extremity injury risk	UTM: Department of Economics
2015-2016	Tyson Beach Biomechanical analyses of single-leg squat variations – Implications for lower extremity injury risk assessments	Faculty of Kinesiology and Physical Education
2015-2016	Christoph Becker The sustainability debt of software design projects	Faculty of Information
2015-2016	Laurie Bertram The Other Little House: Brothel Culture, Race, and the Colonization of the Canadian Prairies, 1870-1910	Department of History
2015-2016	Laura Brown Monitoring and Modelling Lake Ice in Canada	UTM: Department of Geography

2015-2016	Daphna Buchsbaum What is unique about the human mind? Investigating the role of social information and physical knowledge in the origins of causal reasoning and problem solving	Department of Psychology
2015-2016	Lydia Burke Minority middle school student engagement in public science: A qualitative analysis of factors influencing participation	OISE: Department of Curriculum, Teaching & Learning
2015-2016	Brett Caraway Connective Action in Social Movement Research	UTM: Institute of Communications, Culture, Information and Technology
2015-2016	Boris Chrubasik Sanctuaries and Empires in the Eastern Mediterranean (400 BCE-100CE)	UTM: Department of Historical Studies
2015-2016	Andre Cire Decision Analytics for Home Healthcare	UTSC: Department of Management
2015-2016	Kristin Cleverley Transitions from child to adult mental health services: A qualitative study of youth experiences	Lawrence S. Bloomberg Faculty of Nursing
2015-2016	Peter Cziraki CEO Immobility	Department of Economics
2015-2016	Craig Dale Advancing patient-oriented outcomes in oral hygiene: Experiences and recommendations of critical care survivors	Lawrence S. Bloomberg Faculty of Nursing
2015-2016	Sebastian Dyrda Taxes, Regulations of Businesses and Evolution of Income Inequality in the US	UTM: Department of Economics
2015-2016	Alexander Ensminger Leveraging an unexplored model to define intrinsic design specifications for CRISPR-Cas adaptation	Department of Biochemistry
2015-2016	Xing Fan New Politics of Classical Performance: China's National Theatre after the Cultural Revolution, 1976-2016	Centre for Drama, Theatre and Performance
2015-2016	Mohsen Ghafghazi Replicating River Deposition Environment for Investigating the Influence of Fabric on	Department of Civil Engineering

Mechanical Response of Alluvial Soils

2015-2016	Melissa Gniadek Unsettled Spaces, Unsettled Stories: Temporalities of Settlement in Nineteenth-Century American Literature	UTM: Department of English & Drama
2015-2016	Andrey Golubov The Efficiency of the Takeover Market	Joseph L. Rotman School of Management
2015-2016	Sidhartha Goyal Understanding heterogeneous populations: microbes to stem cells	Department of Physics
2015-2016	Nicolas Grisouard Bridging the Gap Between Wave Scattering Theory and Satellite Oceanography	Department of Physics
2015-2016	Jiaying Gu Heterogeneous Treatment Effect and Selective Instrumental Variable Regression	UTM: Department of Economics
2015-2016	Sara Guilcher Polypharmacy among Community-dwelling Persons with Spinal Cord Injury in Ontario: Optimizing Medication Management	Faculty of Pharmacy
2015-2016	Jonathan Hall Is Uber a substitute or complement to public transit?	Department of Economics
2015-2016	Robert Haslhofer Mean curvature flow and Willmore flow	UTSC: Department of Computer & Mathematical Sciences
2015-2016	Jacob Hirsh Increasing Employee Engagement by Making Work More Meaningful	UTM: Department of Management
2015-2016	Mitchell Hoffman Bringing Economics to the Workplace: What do Managers Do?	Joseph L. Rotman School of Management
2015-2016	Cendri Hutcherson Tracking the dynamics of attention and inhibition during dietary self-control	UTSC: Department of Psychology

2015-2016	Brain Jacobson Film, Power, and Persuasion in the Era of Energy Uncertainty	Cinema Studies Institute
2015-2016	Peter Landry Developing Neuroeconomic Theories of Decision- Making	UTM: Department of Management
2015-2016	Yao Luo Competition and Pricing in the Canadian Wireless Market	Department of Economics
2015-2016	Julie MacArthur Radical Cartographies: Mapping Sovereignty, Belonging and Dissent in Eastern Africa, 1950-76	UTM: Department of Historical Studies
2015-2016	Neda Maghbouleh Civic Engagement in Toronto "Mothers' Groups"	UTM: Department of Sociology
2015-2016	Donald Luke Mahler Reconstructing a natural macroevolutionary experiment through phylogenetic study of a diverse tropical lizard clade	Department of Ecology and Evolutionary Biology
2015-2016	Loren Martin Understanding chronic pain-induced depression by linking stress, inhibition and behavioural changes	UTM: Department of Psychology
2015-2016	Nicole Mideo The importance of ecology for understanding and detecting the evolution of drug resistance	Ecology & Evolutionary Biology
2015-2016	Brent Miles The Literature of Biblical Kingship in Medieval Ireland: A Critical Edition of the Sermo ad Reges 'Semon to Kings' and the Teacusc Rigda Solam 'The Royal Teaching of Solomon'	Centre for Medieval Studies
2015-2016	Daniel Moore Novel methods to study protein metabolism in humans	Faculty of Kinesiology & Physical Education
2015-2016	Cosmin Munteanu Improving the online safety of older Canadian adults: understanding and removing barriers to technology adoption and increased online participation	UTM: Institute of Communications, Culture, Information and Technology

2015-2016	Elise Paradis The State of the Union: Mapping evolving professional stereotypes and clinical reasoning of pharmacy and medicine students in a time of regulatory upheaval	Faculty of Pharmacy
2015-2016	Keith Pardee The Creation of Hardware Interfaces for Practical Applications of Cell-Free Synthetic Biology	Faculty of Pharmacy
2015-2016	Brady Peters Designing Sound Scattering Surfaces	John H. Daniels Faculty of Architecture, Landscape, and Design
2015-2016	Ludovic Rheault Emotion and Policy-Making in the Canadian House of Commons	Department of Political Science
2015-2016	Gonzalo Romero Yanez Simple Near-Optimal Policies for a Class of Subsidy Allocation Problems	Joseph L. Rotman School of Management
2015-2016	Sophie Rousseaux A Sustainable Strategy for the Direct Nucleophilic Substitution of Aliphatic Alcohols	Department of Chemistry
2015-2016	Sara Saljoughi Burning Visions: The Counter-Cinema of the Iranian New Wave	UTSC: Department of English
2015-2016	Daniel Santa Mina Mixed-Modality Exercise for Men with Prostate Cancer on Active Surveillance	Faculty of Kinesiology & Physical Education
2015-2016	Emily Satterthwaite Optional Taxation: A Study of the GST/HST Small Supplier Election	Faculty of Law
2015-2016	Robert Schertzer The Politics of National Identity and Diversity	UTSC: Department of Political Science
2015-2016	Joshua Barton Scott Oceanic Associations: Liberalism and Hindu Reform Across the British Empire	UTM: Department of Historical Studies
2015-2016	Mikko Taipale Systematic phenotyping of Mendelian disease alleles	Donnelly Centre for Cellular and Biomolecular Research

2015-2016	Julie Teichroeb The Influence of Resource Quality and Usurpability on Vervet Monkey Foraging Decisions	UTSC: Department of Anthropology
2015-2016	Andras Tilcsik Whitened Résumés: Race and Self-Presentation in the Labor Market	Joseph L. Rotman School of Management
2015-2016	Miglena Todorova Violence Against University Women: Post-socialist and Transnational Perspectives	OISE: Department of Social Justice Education (SJE)
2015-2016	Doug VanderLaan Children's Appraisals of Gender Nonconformity: A Comparison of Reactions Based on Verbal Report vs. Facial Emotional Expression	UTM: Department of Psychology
2015-2016	Marcelo Vieta Recalling the Past, Recuperating the Workplace: Collective Memory and Learning-in-Struggle at Worker-Recuperated Enterprises	OISE: Department of Leadership, Higher and Adult Education
2015-2016	Tamas Bence Viola Neanderthals and Denisovans in Central Asia	Department of Anthropology
2015-2016	Amar Vutha Development of efficient single-photon detectors in the infrared	Department of Physics
2015-2016	Audrey Walton New Wine in Old Skins: Early Medieval Theory of Language and the Invention of Vernacular Literature	Department of English
2015-2016	Rosalie Wang Preparation for a multi-site randomized controlled trial of the AIRR robotic system in a program for upper limb therapy post-stroke	Department of Occupational Science and Occupational Therapy
2015-2016	Michael Widener Grocery Stores, Time Budgets, and Travel Costs: Accounting for Space and Time when Measuring	Department of Geography
2015-2016	Debra Wunch Ensuring Consistent Inter-City Greenhouse Gas Emissions Measurements in North America	Department of Physics
2014-2015	Gisele Azimi Development of an Advanced Electrolysis	Department of Chemical Engineering

	Technique for the Production of Pure Rare Earth Metals	& Applied Chemistry
2014-2015	Teresa Bejan Mere Civility: Tolerating Disagreement in Early Modern England and America	UTM: Department of Political Science
2014-2015	Seth Bernard Building Republican Rome: A Social And Economic History Of The City, 400 – 100 B.C	Department of Classics
2014-2015	Bernhardt-Walther Disentangling influences on the perception of real-world scenes in time and space	Department of Psychology
2014-2015	Michelle Buckley Migrants' experiences in the Thai construction sector: regulation, mobility and gender in Chiang Mai's building trades	UTSC: Department of Human Geography
2014-2015	Kenzie Burchell The Social life of Information Abundance, Data-Mining, and News Production	UTSC: Department of Arts, Culture and Media
2014-2015	David Burnes Introducing Individualized Outcome Measurement in Elder Abuse Interventions	Faculty of Social Work
2014-2015	Kinnor Chattopadhyay Physical and Mathematical Modelling of Metallurgical Processes for Sustainable Design and Operation	Department of Materials Science and Engineering
2014-2015	Christopher Clayton Childress Diversity, the Booker Prize, and Long Term Literary Acclaim	UTSC: Department of Sociology
2014-2015	Anna (Katyn) Chmielewski Trends, Causes and Consequences of Inequality in Educational Achievement: An International Comparison	OISE: Department of Leadership, Higher and Adult Education
2014-2015	Heather Colquhoun Patient perspectives on the use of individualized outcome measures for determining and communicating improvements in health status	Department of of Occupational Science & Occupational Therapy
2014-2015	Simon Cale Decker Darnell	

	Physical and Political Activity? Understanding Elite Athletes as Social and Political Activists	Faculty of Kinesiology and Physical Education
2014-2015	Benjamin Dillenburger Structural 3D Printing	Faculty of Architecture, Landscape & Design
2014-2015	Michael Donnelly Interest group rhetoric and public attitudes on immigration policy in seven democracies	Department of Political Science
2014-2015	Jennifer Drake Physical and Hydraulic Parameters of Engineered Soils for Infiltration-Based Stormwater Technologies	Department of Civil Engineering
2014-2015	Alexander Edwards Taxes, Foreign Profits, and the International Market for Corporate Control	Joseph L. Rotman School of Management
2014-2015	Steven Farber Leveraging Open Data and High Performance Computing to Usher in a New Era of Multi-Modal Accessibility Metrics	UTSC: Department of Human Geography
2014-2015	Matthew Feinberg The Moralization Process	Joseph L. Rotman School of Management
2014-2015	Marco Gonzalez-Navarro Subways and Urban Growth	UTSC: Department of Management
2014-2015	Amanda Goodman Buddhism from the Margins: Codicological Considerations in the Dating and Assessment of Chinese and Tibetan Ritual Manuscripts from Late-Medieval Dunhuang	Department for the Study of Religion
2014-2015	Yosh Halberstam Overtones of Justice	Department of Economics
2014-2015	Michael N. Hasler Model Disagreement and the Term Structures of Risk Premia and Volatility	UTSC: Department of Management
2014-2015	Alex Hernandez Modernity and Affliction: The Making of British Bourgeois Tragedy	Department of English
2014-2015	Sara Hughes The Politics of Sustainable Cities: Case Studies of Institutional Change	UTM: Department of Political Science

2014-2015	Yoel Inbar Moralized opposition to genetically modified food	UTSC: Department of Psychology
2014-2015	Beatrice Jauregui Security Agents as Citizen Subjects: Rights of Police in India and Beyond	Centre for Criminology & Sociolegal Studies
2014-2015	Peter Jurgec The Phonology of Slovenian	Department of Linguistics
2014-2015	Sonia Kang Mental Health Stigma in the Workplace	UTM: Department of Management
2014-2015	Ashish Khisti Error Correction Coding for Multimedia Streaming	Department of Electrical & Computer Engineering
2014-2015	Spike Lee How do people wipe the slate clean? Critical tests of an underlying mechanism and its cognitive and emotional consequences	Joseph L. Rotman School of Management
2014-2015	Igor Lehnherr Using Emerging Techniques to Investigate Climate Change Impacts on Mercury Cycling and Sources in the Canadian Arctic	UTM: Department of Geography
2014-2015	Nan Li Labour Skill Disclosure and Implications for Innovation and Growth	UTSC: Department of Management
2014-2015	Peter Loewen The Local Parliament: voter preferences, local campaigns, and the parliamentary representation of voters	UTM: Department of Political Science
2014-2015	Kristina S. McElheran Information Technology and Productivity in Firms	UTSC: Department of Management
2014-2015	Jeanne Miller Abbasid Language Theory: Al-Jahiz's Semantics, and Theories of Insincere Rhetoric	Department of Near and Middle Eastern Civilizations
2014-2015	Ismael Mourifie Evaluating Policy Effects under Endogeneity and Heterogeneity: Identification, and Estimation	Department of Economics
2014-2015	Shivaji Mukherjee State Motivations, Counterinsurgency and Civil War Duration: Explaining sub-national variation in anti-Maoist counterinsurgency in India	UTM: Department of Political Science

2014-2015	Nasim Niknafs The Impact of Collaborative Learning Project on Music Teachers' Use of Improvisation Activities	Faculty of Music
2014-2015	Darius Ornston Good Governance Gone Bad	Munk School of Global Affairs
2014-2015	Matthew James Osborne Designing Alerts to Help Consumers Avoid Overdrafts	UTM: Department of Management
2014-2015	Serdar Ozkan Consumption and Portfolio Choice under Non-Gaussian Distribution of Earnings Changes and Asymmetric Mean Reversion	Department of Economics
2014-2015	Elodie Passeport Nature-inspired water treatment systems: from the Black Box to the Grey Box	Department of Civil Engineering
2014-2015	Kara Patterson It's not the load that breaks you down, it's how you carry it: an investigation of secondary musculoskeletal complications and temporal gait asymmetry after stroke	Department of Physical Therapy
2014-2015	David Pettinicchio Pilot Project for a Résumé-Based Audit Study of Disability Employment Discrimination in Canada	UTM: Department of Sociology
2014-2015	Sergey Plotnikov Regulation of cell migration by physical signals in development and disease	Department of Cell and Systems Biology
2014-2015	Trevor Porter The last 18 million years of climate change in continental Yukon and Alaska reconstructed from water isotope proxies	UTM: Department of Geography
2014-2015	John Ratcliffe Echoes and Light: Audiovisual Integration and Sensory Dominance in Bats	UTM: Department of Biology
2014-2015	Terry Robinson Impassioned Bodies: Acting and Physical Expression in Late Georgian-Era Literature and Culture	UTM: Department of English & Drama

2014-2015	Laura Christina Antonia Rosella The role of vitamin D in mediating inflammation resulting from periodontal disease and its influence on insulin resistance among	Dalla Lana School of Public Health
2014-2015	Daniel Roy Advancing Probabilistic Programming	UTSC: Department of Computer and Mathematical Sciences
2014-2015	Leonardo Salmena A novel phosphoinositide-signalling pathway in hematopoiesis and stem cell maintenance	Department of Pharmacology and Toxicology
2014-2015	Angela Schoellig Safety and Performance for Next-Generation Robots Through Continuous Online Learning	Institute for Aerospace Studies
2014-2015	Michel Serafinelli Mobility of Inventors and Innovation in Matched Patent-employer-employee Data	UTM: Department of Economics
2014-2015	Matthew Sergi Economies of Medieval English Drama: Show Business Before Theatres	Department of English
2014-2015	Michael Shier Nonprofits and civic engagement: An exploratory model for measuring a nonprofit's 'civic footprint'	Faculty of Social Work
2014-2015	Michelle Silver The Academic Physician Retirement Project	UTSC: Department of Anthropology
2014-2015	Eduardo Augusto Souza Rodrigues The Dynamics of Commodity Prices, Deforestation and Carbon Emissions in the Amazon	UTM: Department of Economics
2014-2015	Mary Stergiou-Kita A Guideline for Return to Work Following Cancer - Integrating Best Practice Evidence and Practice Expertise to Facilitate Successful Employment Outcomes For Cancer Survivors	Department of Occupational Science & Occupational Therapy
2014-2015	Sandra Styres Contested Places: Indigenous philosophical approaches to teaching and learning in virtual spaces within mainstream teacher education programming	OISE: Department of Curriculum, Teaching and Learning
2014-2015	Anna Su Just Designs: An Intellectual History of International Courts	Faculty of Law

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