

New Researcher Program

| Year | Recipient | Department | Project |
|---------|-------------------------------|---|---|
| 2021-22 | Carrie Atkins | Historical Studies, UTM | Geoarcheological Assessment of an Eroding Late Bronze Age Coastscape at Maroni- <i>Tsaroukkas</i> |
| | Fae Azhari | Mechanical and Industrial Engineering | Smart Bridge Decks |
| | Boris Babic | Philosophy | From Observed Disparity to Historical Inequity: A Data-centric Approach to Machine Bias |
| | Hailey Banack | Dalla Lana School of Public Health | Hypothetical Interventions for Real World Impact: Addressing the Obesity Epidemic in Older Adults |
| | Matthew Buechler | Immunology | Elucidating the Biology of Dpt+ Universal Fibroblasts |
| | Timothy Burkhart | Faculty of Kinesiology and Physical Education | The Role of Lower Extremity Muscular Fatigue on Muscle Force Development and Lower Extremity Kinematics: A Model for ACL Injury Risk and Return to Activity |
| | Elyse Caron-Beaudoin | Health and Society, UTSC | Environmental Exposure to Contaminants During Pregnancy in a Region of Unconventional Natural Gas Operations: Impacts on Chronic Stress Biomarkers |
| | Rhia Catapano | Marketing, Rotman School of Management | Support-oppose Framing and Receptiveness: Message Writers Use Suboptimal Framing Towards Disagreeing Others |
| | Alexandre Cavalcante | Curriculum, Teaching and Learning, OISE | Financial Numeracy in Ontario Mathematics: The Case of Simple and Compound Interest |
| | Tarek Dika | Philosophy | Heidegger and the Possibility of Ontology |
| | Marcus Dillon | Biology, UTM | Probing the Plant Immune System for Robust and Durable Resistance |
| | Kristen Duke | Marketing, Rotman School of Management | Can One-time Nudges Bring Long-term Changes in Well-being? |
| | Landon J. Edgar | Pharmacology and Toxicology | Dissecting the Mechanism of a T-cell Glycoimmune Checkpoint |
| | Katherine Entigar | Leadership, Higher and Adult Education, OISE | Inclusion, Contribution, and Social Justice with Adult Immigrant Students in Non-profit Education |
| | Whitnée Louise Garrett-Walker | Leadership, Higher and Adult Education, OISE | As Sunflowers Face the Sun: Black and Indigenous Women School Administrators Sharing Experiences and Opportunities for Solidarity |
| | Kevin Golovin | Mechanical and Industrial Engineering | A Novel Synthetic Textile Finish to Mitigate the Formation of the Microplastic Fibres |
| | Rahul Gopalkrishnan | Computer Science | Leveraging Structure in Privileged Information |
| | Jessica Gronsbell | Statistical Sciences | Statistical Methods for Integrative Analysis of Electronic Health Records and Genetic Data |
| | Shion Guha | Faculty of Information | Integrating Participatory Design and Topic Modeling to Improve Placement Stability Rate for Child Welfare |
| | Ziqing Hong | Physics | Coherent Elastic Neutrino-nucleus Scattering Measurement with the Ricochet Experiment |

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| 2021-22 | Dave Kush | Language Studies, UTSC | Investigating Syntactic Prediction in Language Processing |
| | Ramsus Rosenberg Larsen | Anthropology, UTM | Investigating the Role of the Hare Psychopathy Checklist-Revised in Canadian Case Law |
| | Nicole Latulippe | Human Geography, UTSC | Exploring Treaty Citizenship in Scarborough |
| | Bowen Li | Leslie Dan Faculty of Pharmacy | Poly(zwitterion) Lipid Nanoparticles Improve the Safety and Efficacy of mRNA Therapy |
| | Ting Li | Astronomy and Astrophysics | Probe the Nature of Dark Matter with Milky Way's Satellite Galaxies |
| | Kuan Liu | Dalla Lana School of Public Health | Novel Bayesian Casual Interference for Longitudinal Comparative Effectiveness Studies of Pediatric Rheumatic Disease |
| | Shelley Lumba | Cell and System Biology | Understanding the Molecular Dialogue Between Plants and Fungi |
| | Eric Merkley | Political Science | Evaluating the Social and Perceptual Dimensions of Polarization in the Canadian Public |
| | Aya Mitani | Dalla Lana School of Public Health | Toward Precision Public Oral Health: Developing a Dynamic Prediction Model for Tooth Loss |
| | Jason Nguyen | John H. Daniels Faculty of Architecture, Landscape and Design | Theory and Expertise: The Art of Building in Old Regime France |
| | Alanna Ogata | Chemical and Physical Sciences, UTM | Single-molecule Detection of Protein Biomarkers in Menstrual Blood for Disease Diagnostics |
| | Alison Olechowski | Mechanical and Industrial Engineering | Comparing Expert and Novice Engineers in Computer-aided Design Environments via User Analytics |
| | William Paris | Philosophy | Racial Justice and Forms of Life: Towards a Critical Theory of Utopian Epistemology |
| | Cosima Porteus | Biological Sciences, UTSC | Can Hydrogen Sulfide Supplementation Improve the Health of Aging Turquoise Kill Fish? |
| | Arafat Razzaque | Near and Middle East Studies | Moral Regulation of Speech in Early Islam: A Study of Ibn Abi I-Dunya's <i>Book of Silence</i> |
| | Arbora Resulaj | Biology, UTM | Neural Circuits of Maintenance of Visual Short-term Memory |
| | Pablo Robles Garcia | Language Studies, UTM | Measuring Word-knowledge Development in L2 Learners of Spanish: A Longitudinal Approach |
| | Shlomit Rotenberg | Occupational Science and Occupational Therapy | Barriers to Health Promoting Activities of Older Adults with Subjective Cognitive Decline |
| | Robert Rozeske | Psychology, UTSC | An Optical Method for Spatially-resolved Neural Recordings and Manipulations During Emotional Memory |
| | Carolina Sá Carvalho Pereira | Spanish and Portuguese | Mosquito Aesthetics: The Art and Politics of Contagion in Brazil |
| James Shaw | Physical Therapy | Visions of Community Health for the Inclusive Smart City: A Knowledge Synthesis | |

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| 2021-22 | Jee-Eun Shin | Accounting, Rotman School of Management | Supply Chain Activity and Sustainability Reporting |
| | Christina Starmans | Psychology | Going Above and Beyond: How Children and Adults Reason about Morally Supererogatory Actions |
| | Mina Tadrous | Leslie Dan Faculty of Pharmacy | Data-driven Quality Improvement in Community Pharmacy: Developing Audit and Feedback (A&F) Interventions to Improve Pharmaceutical Care |
| | Helen Tran | Chemistry | Design of Molecular Architectures for Bioelectronic Interfaces |
| | Nathan Vedal | East Asian Studies | The Manchu Scholar: Translingual Intellectual Cultural and Ethnic Identity in Early Modern China |
| | Yan Wang | Biological Sciences, UTSC | Demystifying the Mosquito-fungus Interactions Using Comparative multi-Omics Approaches |
| | Benjamin Wolfe | Psychology, UTM | Why Don't We Notice Rare, Dangerous Situations on the Road, and What Can We Do About It? |
| | Zoë Wool | Anthropology, UTM | Infrastructural Violence in a Peripheral Place: The Mississauga Miracle and the Legacies of Industrial Harm |
| | Adrien Zakar | Near and Middle East Civilizations | Ottoman Territory and the Instruments of Empire, 1800 – 1950 |
| | Roman Andres Zarate Vasquez | Economics, UTM | Measuring Social Skills and Group Dynamics in Virtual Games |
| 2020-21 | Funké Aladejebi | History | Global Crossings: Race and Educational Citizenship in Canada, 1950s – 1980s |
| | Sharla Alegria | Sociology | Micro-credentialing in for Diversity in Tech-Work |
| | Blair Armstrong | Psychology, UTCS | Understanding How Instruction Impacts Learning to Read |
| | Jacqueline Beaudry | Nutritional Sciences | The Role of the Gut Hormone Glucose-dependent Insulinotropic Peptide (GIP) on Adipose Tissue Metabolism and Inflammation |
| | Anita Benoit | Health & Society, UTSC | Food and Indigenous Determinant of Health |
| | Laurel Besco | Geography, UTM | Sustainable and Sustaining Aviation: Using the UN Sustainable Development Goals to Guide the Re-start of the Canadian Air Travel Industry |
| | Firat Bozcali | Anthropology, UTM | Politic of Exit: Digital Platforms, Extraterritorial Authoritarianism, and Turkish Migrants in Canada |
| | Elizabeth Buckner | Leadership, Higher and Adult Education, OISE | Higher Education for Sustainable Development: Mapping University Commitments and Practices |
| | Elise Burton | Institute of History and Philosophy of Science and Technology | Race Across Asia: A Scientific Lexicon |
| | John Calarco | Cell & Systems Biology | Deciphering the Localization and Expression of RNA Binding Proteins in a Multicellular Animal at Single Neuron Resolution |
| Julie Yujie Chen | Institute of Communication, Culture, Information & Technology, UTM | Cultivating the Data Labour for Artificial Intelligence | |

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|----------------------------|--|--|--|
| 2020-21 | Leo Chou | Institute of Biomedical Engineering | Programmable Plug-and-Play Vaccine Formulation using DNA Technology |
| | Lyndsey Copeland | Music | The Sound of Metal: Music, Material, and Labour in Southern Benin |
| | Daniel Corral | Leadership, Higher and Adult Education, OISE | The Influence Around You: Exploring the Effects of Neighbourhoods on the Educational Outcomes of Toronto Postsecondary Students |
| | Mark Currie | Biology, UTM | Molecular Mechanisms of Heterochromatin Organization |
| | Ewan Dunbar | French | Building a Speech Perception Model Toolbox |
| | Kyle T. Ganson | Factor-Inwentash Faculty of Social Work | Biohacking Behaviours Among Adolescents and Young Adults in Canada |
| | Rachel Goffe | Human Geography, UTSC | From Ganja to Cannabis: Racialized Geographies of Il(licit) Drug Supply, from Jamaica to Canada |
| | Myrto Grigorolou | Linguistics | Constructing Common Ground Through Speech and Gesture |
| | Angelina Grigoryeva | Sociology, UTSC | New Money in the Economy: The Shift to Stock Compensation and Wealth Inequality |
| | Suryani Hamdani | Occupational Science and Occupational Therapy | Mental Healthcare Experiences of Adults with Intellectual Disabilities |
| | Emily Ho | Occupational Science and Occupational Therapy | Psychological and Physical Determinants of Participation in Youth with Upper Limb Musculoskeletal Disabilities |
| | Jonathan Horowitz | Sociology | Fields of Study and Inequality from the Boomers to Millennials |
| | Kaja Jasinka | Applied Psychology & Human Development, OISE | Impact of Interrupted Schooling on the Development of Neural Systems for Reading in Resettled Refugee Children |
| | Sumayya Kassamali | Anthropology | Migrant Domestic Labour and Economic Crisis in Lebanon |
| | Eliot Leffler | Arts, Culture and Media, UTSC | The 2022 Oberammergau Passion Play: An Ethnographic Study of Theatre-making and Community Dialog |
| | Suzie Lima | Linguistics | Counting and Measuring in African Languages Spoken in Toronto |
| | Yevgeny Liokumovich | Mathematical and Computational Sciences, UTM | New Frontiers in Min-Max Theory |
| | Christopher Maddison | Computer Science | Learning with Discrete Structure |
| | Vasanti Malik | Nutritional Sciences | Nutritional Quality and Environmental Sustainability of the Canadian Diet: An Innovative Approach to Chronic Disease Prevention Across the Life Course |
| | Alex Mariakakis | Computer Science | Continuous Passive Sensing for Bayesian Diagnostics in Mobile Health |
| Andrew McDougall | Political Science, UTSC | Canadian Constitutional Politics in Transition: From Crisis to Stabilization | |
| J. Rafael Montenegro Burke | Donnelly Centre for Cellular & Biomedical Research | Mapping the Dark Metabolome Using Click-Chemistry Tools | |

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| 2020-21 | Kristin Musselman | Physical Therapy | Through the Lens of People Living with Spinal Cord Injury: Using Photovoice to Prevent Falls |
| | Emily Nalder | Occupational Science and Occupational Therapy | Developing an Online, Occupational-based, Intervention for Post-secondary Student Mental Health |
| | Cillian O'Hogan | Centre for Medieval Studies | Late Latin Poetry in Context: Towards a Comparative Literature of Late Antiquity |
| | Papayan Vardan | Mathematics | Neural Collapse: Beyond the Last-layer |
| | Hui Peng | Chemistry | Accelerating Chemical Toxicity Screening with a "Top-down" Bioanalytical Platform |
| | Nayan Reiter | Rotman School of Management | The Emergence of Virtual Investor Relations: Investor Communication in the Face of COVID-19 |
| | Vahid Sarhangian | Mechanical and Industrial Engineering | Managing Admissions to Inpatient Rehabilitation Care |
| | Florian Shkurti | Mathematical and Computational Sciences, UTM | Robotics and Machine Learning in the Wild: New Directions in Automated Environmental Monitoring |
| | John Simpson-Porco | Electrical and Computer Engineering | Robust High-performance Algorithms for Feedback Optimization |
| | Jacqueline Sztepanacz | Ecology and Evolutionary Biology | Disentangling Genetic and Selective Constraints in the Evolution of Sex Differences |
| | Jun Jie Eugene Tan | Rotman School of Management | Aggregate Economic Shocks and the Small and Medium Enterprise Sector |
| | Trevor Teitel | Philosophy | Modality and Space Time Physics |
| | Marianne Touchie | Civil and Mineral Engineering | Evidence-based Compartmentalization Requirements for Apartment Buildings to Improve Building Energy Performance and Occupant Health and Comfort |
| | Ila Varma | Mathematics | Arithmetic Statistics: Asymptotics on Number Fields and their Class Groups |
| | Nandita Vijakumar | Computer & Mathematical Sciences, UTSC | Accelerating Robot Tasks in Resource-constrained Autonomous Vehicles |
| | Kevin J. White | Study of Religion | Decolonizing Haudenosaunee Oral History: Developing Collaborative Research Methods with Six Nations of the Grand River |
| | Shana Ye | Historical and Cultural Studies, UTSC | Sexing the Empire: The Economy of Sexuality and the Rise of Global China |
| Irene Yi | Rotman School of Management | Which Firms Require More Governance? Evidence from Mutual Funds; Revealed Preferences | |
| Yun William Yu | Computer & Mathematical Sciences, UTSC | Development of a Long-read Haplotype Phasing Methods and Theory | |
| Kenneth Yu | Classics | After Aristotle, Before Theology: The Invention of Religion in Hellenistic and Imperial Greece | |

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| 2019-20 | Elizabeth Acorn | Political Science, UTSC | Governance at Home and Abroad: The Origins and Impact of Corporate Criminal Law in Canada |
| | Andrea Allen | Anthropology | Other Sheep Not of this Fold: LGTB Evangelicals in Brazil and the Brazilian Diaspora |
| | Martha Balaguera Cuervo | Political Science, UTM | Abolition, Legal Accomplishment and the Caravanation of Asylum at the US-Mexico Border |
| | Michael William Best | Psychology, UTSC | An Examination of Factors Underlying Neurocognitive Impairment in Schizophrenia: Defeatist Beliefs, Mood, and Amotivation |
| | Merve Bodur | Mechanical and Industrial Engineering | Optimizing Strategic Decisions for Electric Car Sharing Systems |
| | Waqas Butts | Anthropology, UTSC | Cities of Change: Urbanization, Infrastructure, and the Environment of Pakistan |
| | Mark Campbell | Arts, Culture and Media, UTSC | Hip-Hop Archives: Remixing the Production of Knowledge |
| | Laurent Xavier C. Cavenaile | Management, UTSC | The Disappearing Middle Class and Educational Attainment |
| | Urvashi Charkravarty | English, UTSC | Dark Futures: Slavery and the Reproduction of Race in the Early Modern British Atlantic World |
| | Nicole Charles | History, UTM | Sugar, Slavery and the Gendered Distribution of Diabetes in Barbados |
| | Akash Chattopadhyay | Management, UTM | Business Group Complexity and Firm Valuation: Evidence from Korea |
| | Xu Chu | Earth Sciences | Metamorphic Carbon Source in Continental Arcs and Contribution to the Cretaceous Thermal Maximum |
| | Alexandre Corhay | Finance | Inflation, Nominal Debt, and Credit Supply |
| | Lauren Cramer | Cinema Studies Institute | A Black Joint: Hip-Hop and the Architecture of Blackness |
| | Negin Dahya | Institute of Communication, Culture, Information and Technology, UTM | Portraits of Education Change: Redefining Pedagogy and Technology in Refugee Camps |
| | Michelle Diagle | Geography | Locating Land-Body Relationalities in Environmental Justice for Indigenous Peoples in Canada |
| | Claudia Diaz Rios | Leadership, Higher and Adult Education, OISE | Education Responses to Venezuelan Migrant Children in Columbia |
| | Gregory Distelhorst | Centre for Industrial Relations and Human Resources | How Do Workers Define 'Good Jobs'? Preferences for Working Conditions in the Global Garment Industry |
| Gwen Eadie | Astronomy and Astrophysics | Understanding Dark Matter in Galaxies with Bayesian Interference and Spatial Statistics | |
| Jim Goldman | Economics, UTM | Government Spending, Corporate Behaviour and Competitiveness | |

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| 2019-20 | Daniel Gregory | Earth Sciences | Testing the Pyrite Paleo-Ocean Chemistry Proxy Using Modern Analogues |
| | Anup Grewal | Historical and Cultural Studies, UTSC | Chinese Socialist Feminist Imaginaries and their Global Context |
| | Cassandra Hartblay | Anthropology, UTSC | Crippling Communitas: Performance Ethnography Research on the Disability Theatre Process |
| | Christopher Higgins | Human Geography, UTSC | Form, Function, and Local Dynamics: Measuring Neighborhood Morphological and Behavioural Context in Toronto |
| | Janelle Joseph | Kinesiology and Physical Education | Black Physical Literacies: Anti-Racism Movements and Education |
| | Arlo Kempf | Curriculum, Teaching and Learning, OISE | Teacher Practice, Racial Equality and Class Size |
| | Ellen Lockhart | Musicology, Faculty of Music | Object Lessons from the 19 th Century: Nature, Material, and the Emergence of Musicology |
| | Adam Martin | Physical and Environmental Sciences, UTSC | The Role of Wood Chemical Traits in Global Forest Carbon Dynamics |
| | Heather McFarlane | Cell and Systems Biology | Proof-Reading Plant Cell Wall Glycoproteins |
| | Scott McIvor | Biological Sciences, UTSC | Healthy Soils for Ground-Nesting Bees: the Next Step in Conservation and Pollination Service Delivery |
| | Glenn Mott | Physical and Environmental Sciences, UTSC | The Evolution of a Complex Signaling Network that Controls Plant Growth and Defense |
| | Derek Ng | Biology, UTM | Knowledge Discovery in Molecular Structural Biology: A Grounded Theory Approach |
| | Nicole Novroski | Anthropology, UTM | Highly Informative Genetic Markers for Enhanced Forensic DNA Mixture Deconvolution |
| | Fikile Nxumalo | Curriculum, Teaching and Learning, OISE | Learning with Place: Exploring Environmental Justice with Marginalized Young Children |
| | Nicolas Papernot | Electrical and Computer Engineering | Trustworthy Machine Learning |
| | Amaya Perez-Brumer | Dalla Lana School of Public Health | PrEP Implementation Paradox: Social and Structural Determinants of HIV Prevention Implementation in the Aftermath of Clinical Trials |
| | Silvana Pesenti | Statistical Sciences | Dependence Uncertainty Qualification in Insurance Risk Management |
| | Christian Pfeiffer | Philosophy, UTSC | Aristotle's Metaphysics H |
| | Adrien Rannaud | Language Studies, UTM | Press and Celebrity Culture in Quebec (1930-1960) |
| | Anjuli Raza Kolb | English and Drama, UTM | Commodinymys: Sugar, Water, World Literature |
| Laura Risk | Arts, Culture and Media, UTSC | Sustaining Community Music-Making in Quebec Through Historical Inquiry and Mobilization of Audiovisual Archives | |
| Victor Rivas | Spanish and Portuguese | New Latin American Testimonios: Venezuelan Diasporic Narratives in Canada and Abroad | |

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| 2019-20 | Rachel Ruttan | Organizational Behaviour and HR Management | Moral Aversion to Quantification |
| | Tim Sayle | History | Imminence of War |
| | Avery Slater | English and Drama, UTM | Late-Modernist Poetics and the Language of Computation |
| | Nicholas Spence | Sociology, UTSC | The Impact of Social Context (Income Inequality) on Health Among Indigenous Peoples in Canada |
| | Jason Spicer | Geography | From Workers to Owners? The Challenges and Benefits of Selling Retiring Owner's Small Businesses to Employees |
| | Anna Thomas | English and Drama, UTM | Forms of Rearrangement |
| | Anton Tsoy | Economics | Optimal Time-Consistent Debt Policies |
| | Mark Wade | Applied Psychology and Human Development, OISE | Threat, Deprivation, and Executive Functioning in Childhood Adolescence |
| | Jue Wang | Geography, UTM | Developing a Food Environment Exposure Assessment System Using GPS Tracking and Geotagged Social Media Data |
| | Jennifer Wemigwans | Leadership, Higher and Adult Education, OISE | 4D Indigenous Languages Prototype |
| | Elizabeth Wijaya | Visual Studies, UTM | Luminous Waves: Transregional Visions and Networks in Contemporary Southwest Asian Independent Cinema |
| | Ting Kam Leonard Wong | Computer and Mathematical Sciences, UTM | New Tools for Statistics and Machine Learning Using Logarithmic Divergences |
| | Masayuki Yano | Institute for Aerospace Studies | Rapid and Reliable Prediction of Complex Flow: Systematic Synthesis of Model and Data |
| Scott Yuzwa | Laboratory Medicine and Pathobiology | Investigating Molecular Mechanisms Controlling the Development Emergence of Adult Neural Stem Cells | |
| 2018-19 | Tania Aguila-Way | English | Saving Seeds, Decolonizing the Commons: Seed Ecology and Setter Conservationism in Canadian Literature |
| | Monica Alexander | Statistical Sciences | Using Facebook data to measure and understand migration patterns in Canada |
| | Melissa Anderson | Earth Sciences | Geodynamic controls of hydrothermal ore formation in the Tonga-Kermadec subduction zone: Towards regional exploration models for inactive deposits on the seafloor |
| | Noel Anderson | Political Sciences, UTM | Wars Without End: Competitive Intervention and its Consequences for Internal Conflict |
| | Barend Beekhuizen | Language Studies, UTM | Word Meaning in Action |
| | Amy Bilton | Mechanical and Industrial Engineering | Development of a Computational Fluid Dynamics-Based Dissolved Oxygen Model for Aquaculture Ponds |
| | Jennifer Brant | Curriculum Teaching and Learning, OISE | Indigenous Student Experiences Post TRC: Indigenous Requirement Courses in Teacher Education |
| | Jennifer Brooks | Dalla Lana School of Public Health | Evaluation of effectiveness of risk prediction models used in the High-Risk Ontario Breast Screening Program |
| | Michelle Cameron | Anthropology | Biocultural influences on skeletal growth and development |

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| 2018-19 | Laura Cirelli | Sociology, UTSC | Infant musical engagement in the home and community |
| | Aaron Conway | Faculty of Nursing | Pilot randomized controlled trial of nasal high flow oxygen during procedural sedation and analgesia |
| | Brendan de Kenessey | Philosophy | Relationships and Moral Constraints |
| | Fedor Dokshin | Sociology | Going Solar: The Social Determinants of Residential Solar Panel Diffusion |
| | Maria Drout | Astronomy and Astrophysics | Multi-messenger Gravitational-Wave Astrophysics: From Single Objects to Population Studies |
| | Emine Fidan Elcioglu | Sociology, UTSC | The Political Effects of Takin in Strangers: An Interview-Based Study of the Motivations, Experiences, and Worldviews of Private Sponsors in Canada |
| | Murat A. Erdogdu | Computer Science | Non-convex Optimization for Machine Learning: Theory and Methods |
| | Catherine Evans | Centre for Criminology and Sociolegal Studies | Fire and Powder: Arson and Accident in the British Empire |
| | Cindy Ewing | History | Postcolonial Solidarities: Documenting the International Relations of the Global South |
| | Jerry Flores | Sociology, UTM | Disappearing in the City: An Urban Ethnography of Missing and Murdered Indigenous Women and Men |
| | Ethan Fosse | Sociology, UTSC | The Consequences of Downward Social Mobility in the United States and Canada |
| | Michael Garton | Institute of Biomaterials and Biomedical Engineering | A strategy for expanding cell capabilities to sense their environment |
| | Marzyeh Ghassemi | Computer Science | Evaluating the Impact of Recommendations on Clinical Practice |
| | Eliana Gonzales-Vigil | Biological Sciences, UTSC | Uncovering a silent player: the role of the microbiome in plant-insect interactions |
| | Tovi Grossman | Computer Science | Interactive Guidance for Large Scale and Collaborative Fabrication |
| | Quinn Gundy | Faculty of Nursing | "Conflict of interest as ethical shorthand: Articulating and managing the range of "non-financial" interests and their impact on biomedical research" |
| | Sarah Gutsche-Miller | Faculty of Music | Ballet at the Opéra-Comique: Tradition, Modernism, and Nationalism |
| | Adam Hammond | English | Project Dialogism: Toward a Computational History of Vocal Diversity in English-Language Fiction |
| Rosalind Hampton | Social Justice Education | Plotting Black Studies in Canada: Montreal and Toronto | |
| Thomas Hurd | Molecular Genetics | Uncovering how the female germline eliminates deleterious mitochondrial DNA mutations | |
| Hyun Lee | Biochemistry | Uncovering how cells control against deleterious protein aggregation under stress | |

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| 2018-19 | Baohua Liu | Biology, UTM | The Circuit Mechanisms Underlying the Cortical Control of Innate Reflexes |
| | Fan Long | Computer Science | Program Analysis and Testing for Smart Contracts |
| | Semechah K.Y. Lui | Chemical and Physical Sciences, UTM | A holistic approach to understanding the physics of induced earthquakes |
| | Mary Elizabeth Luka | Arts, Culture and Media, UTSC | Understanding how arts and creative networks operate as pivots for social innovation in Canada |
| | Charles Martineau | Management, UTSC | Hacking Information into Markets |
| | Maryam Mehri Dehnavi | Computer Science | Automating Matrix Code Optimization for Performance and Portability |
| | Péter Molnár | Biological Sciences, UTSC | Land use change impacts on parasite transmission networks |
| | Luther James Obrock | Historical Studies, UTM | Islamic Poetry in Sanskrit Verse: A Bilingual Edition and Study of Śrīvara's Kathākaṭuka |
| | David Price | Economics, UTM | Layoffs, job changes, and long-term earning loss |
| | Fabio Pusateri | Mathematics | Mathematical Problems in Fluid Dynamics |
| | Olli Samuli Saarela | Dalla Lana School of Public Health | Casual Mediation Analysis Methods for Evaluating Health Care Provider Performance |
| | Tahseen Shams | Sociology | Effects of Intra-Ethnic Dynamics on Muslim Integration in Canada |
| | Arul Shankar | Mathematics | Arithmetic Statistics and Analytic Number Theory |
| | Jennifer Stellar | Psychology, UTM | Responding to the Transgressions of Close Others |
| | Shauna Sweeney | Women and Gender Studies Institute | A Free Enterprise: Market Women, Insurgent Economies, and the Making of Caribbean Freedom, 1655-1865 |
| | Diana Valencia | Physical & Environmental Science, UTSC | Understanding Planetary Habitability |
| | Stanislav Volgushev | Mathematical and Computational Sciences, UTM | Towards fast and reliable inference for large scale data sets |
| | Joseph Williams | Computer Science | Continually Improving User Interfaces |
| | Katherine Williams | English | Kingly Fair: Early Modern Disability and the Performance of Sovereignty |
| | Mark Wilson | Chemistry | All-in-one excitonic up-conversion nanoparticles for low-intensity, background-free biomedical imaging |
| Jia Xue | Faculty of Social Work | Information Communication Technologies and Attitudes towards Sexual Assault: An Internet-based Survey of U.S. and Canadian College Students | |
| Marius Zoican | Management, UTM | Digital Finance: Initial Coin Offerings and Token Market Structure | |
| 2017-18 | Matthew Adams | Geography | 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 |

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| 2017-18 | Syed Ishtiaque Ahmed | Computer Science | Computing for Voice: Advancing Technology to Reduce Marginalization |
| | Mitchell Akiyama | Visual Studies, UTM | The Digital Aby Warburg: Analyzing Visual Culture in the Age of Artificial Intelligence |
| | David Barnett | Philosophy | Intellectual Autonomy and the First-Person Perspective |
| | Johnathan P. Beauchamp | Economics | Nature via Nurture: Gene-Environment Interactions and Economic Outcomes |
| | Stephanie Begun | Factor-Inwentash Faculty of Social Work | Pregnancy and Family Planning among Young Women Experiencing Homelessness in Canada: Exploring Youths' Attitudes, Experiences, and Needs for Reproductive and Sexual Health Information Services |
| | Eliot Britton | Faculty of Music | Computer Assisted Analysis of Rhythmic Electronic Music |
| | Claire Celerier | Rotman School of Management | Endogenous Payoff Design and Behavioral Biases: Evidence from Randomized Investment Experiments |
| | T.L. Cowan | Arts, Culture & Media, UTSC | Cross-Platform Cabaret Methods: Digital Infrastructures for Trans-Feminist and Queer Performance and Archive Practices |
| | Derek Denis | Language Studies, UTM | New-dialect formation in a Toronto neighbourhood of first arrival |
| | Robert Diaz | Women and Gender Studies Institute | "Diasporic Desires: LGBTQ Filipinos and the Promise of Sexual Rights" |
| | Laura Doering | Rotman School of Management | Development Brokers: How Relationships Influence Economic Growth |
| | Katherine Duncan | Psychology | How do cholinergic brain states impact memory abilities as we age? |
| | David Duvenaud | Computer Science | Reconstructing and Predicting Cancer Evolution |
| | Maryam Faiz | Department of Surgery | Astrocyte heterogeneity in the injured brain |
| | Sanja Fidler | Mathematical and Computational Sciences, UTM | Interactive Large-Scale Annotation of Image Datasets |
| | Amy Finn | Psychology | What children remember and why: How attention can predict developmental shifts in the nature of memory |
| | Daniel Thomas Goetz | Management, UTM | The Role of Therapist Decisions in Access to Mental Health Care |
| Christina Guzzo | Biological Sciences, UTSC | Human Immune Proteins can be Incorporated into the External HIV Virus Coat and Alter Virus Infection | |
| Fatima Hamlaoui | French | Deepening our understanding of African French varieties through a corpus study of the phonetics and phonology of Bàsàa-Cameroonian French | |
| Alex Hanna | Institute of Communication, Information and Technology, UTM | Racialized Movements, Protest Diffusion, and Digital Media | |

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| 2017-18 | Andreas Hilfinger | Chemical and Physical Sciences, UTM | Translating general theorems for stochastic processes into novel analysis tools for single-cell fluctuation data |
| | William Christopher Johnson | Women and Gender Studies Institute | Revolutionary Pan-Africanism at the Grassroots: Transnational Migration, Black Feminism, and Britain's Black Liberation Front |
| | Vincent Kuuire | Geography, UTM | Exploring the transnationalism-integration nexus: Understanding the relationship between integration and origin country social and economic ties |
| | Marco Magalhaes | Faculty of Dentistry | Prospective analysis of the malignant transformation of oral dysplasias using a new high resolution invasion test (HRI) |
| | Fadi Masoud | Faculty of Architecture, Landscape & Design | Coding Flux: A Platform for Climate Based Adaption Urban Codes |
| | Rijuta Mehta | English | The Anticolonial Snapshot: South Asian Disruptions |
| | Andrew Miles | Sociology, UTM | Living Right, Feeling Good: The Effects of Moral Action on Positive Emotion |
| | Michael Miller | Philosophy | Representing Fundamental Particles: Inconsistency and Empirical Success |
| | Monika Molnar | Speech-Language Pathology | Neural and physiological correlates of monolingual and bilingual language processing during the first two years of life |
| | Julie Moreau | Political Science | Happily Ever After? The Impact of Same-sex Marriage on LGBT Movements in Latin America |
| | Nada Moutaz | Study of Religion | When Urban Regulations and Institutions Travel: Beirut, Islamic Law, and the Modern State |
| | Sarah Murray | Classics | The Archaeology of State Failure: Ancient Aegean Society and Economy in 12 th Century BCE Attica (Greece) |
| | Gennady Pekhimenko | Computer Science, Mathematics and Statistics, UTSC | Exploiting Hardware Heterogeneity for Efficient Execution of Emerging Applications |
| | Kristin Plys | Sociology, UTM | Brewing Resistance: Coffee House as a Site of Social Protest Against Postcolonial Authoritarianism in India and Pakistan |
| | V.K. Preston | Centre for Drama, Theatre, and Performance Studies | The Archival: Diversifying Theatre, Dance, and Performance Historiography |
| | Sarah Rauscher | Chemical and Physical Sciences, UTM | Elucidating the Structure and Dynamics of Disordered Proteins Underlying Human Health and Disease |
| | Aaron Reinke | Molecular Genetics | Understanding microsporidia host-pathogen interactions and evolution using a tractable animal system |
| | Ho Sung Rhee | Biology, UTM | Motor Neuron Regulatory Genes and Mechanisms of Their Action |
| Blake Richards | Biological Sciences, UTSC | Testing the benefits of forgetting: An interdisciplinary investigation on adaptive versus maladaptive forgetting | |
| Adriana Robertson | Faculty of Law | The Trouble with Securities Indices: An Empirical Investigation into Index Constituent Selection | |

| Year | Recipient | Department | Project |
|---------------------|---|--|--|
| 2017-18 | Njal Rollinson | Ecology & Evolutionary Biology | Establishing and Growing Long-term Monitoring of Spotted Salamanders |
| | Hannes Rost | Donnelly Centre | Longitudinal personalized metabolomics profiling using SWATH-MS mass spectrometry |
| | Sushant Sachdeva | Mathematical & Computational Sciences, UTM | Design of Fast Flow Algorithms using Continuous Methods |
| | David Samson | Anthropology, UTM | What is human sleep? A global, comparative investigation of sleep in traditional societies |
| | Lauren Schroeder | Anthropology, UTM | The hybrid phenotype of the coywolf; a new model for hominin evolution |
| | Adriano Senatore | Biology, UTM | Systems level analysis of fast electrochemical and slow neuromodulatory neural cell-cell signaling in the basal invertebrate, <i>Trichoplax adherens</i> |
| | Nisarg Shah | Computer Science | Using Economic Principles to Design Algorithms for Social Choice |
| | Adam Stinchcombe | Mathematics | An In-Silico Model of the Retina |
| | Ruby May Sullan | Physical and Environmental Sciences, UTSC | Tackling Microbial Biofilms one molecule and one cell at a time: dissecting the forces that keep biofilms together |
| | Qiang Sun | Computer and Mathematical Sciences, UTSC | Nonconvex Statistical Optimization for Big Data |
| | Gail Super | Sociology, UTM | Precarious penalty on the periphery: crime prevention in South Africa's informal settlements |
| | Shruta Swarup | Philosophy | Democratic Rights and the Duty to Obey |
| | Daphne Tan | Faculty of Music | Music Theory and the Humanities in Mid-Century America: The Case of Viktor Zuckerkandl |
| | Tod Thiele | Biological Sciences, UTSC | Validation of a novel screening platform for the discovery of neuroactive compounds |
| | Tamara Walker | History | Black Channels of the Pacific: African Itinerants, Intermediaries, and their Routes in the Age of Sail |
| | Rebecca Woods | Institute for the History of Philosophy of Science and Technology | Empire of Cold: Science, Nature, and the Economy of Cold |
| | Haley Wyatt | Biochemistry | How do macromolecular nuclease complexes safeguard genome integrity? |
| | Yang Xu | Computer Science | Large-scale learning of non-literal expressions in natural language |
| Alberto Zambendetti | Italian Studies | Situating Francesco Pasinetti: Theory and Practice of Italy's First Film Scholar | |
| Yu Zou | Department of Materials Science and Engineering | Accelerating discovery and manufacturing a novel metallic materials: a new methodology | |

| Year | Recipient | Department | Project |
|-------------------|---------------------------------------|---|--|
| 2016-17 | Anabela Alves dos Santos Rato | Spanish and Portuguese | The role of cross-language phonetic similarity and articulatory difficulty in L2 speech learning |
| | Sandro Ambuehl | Management, UTSC | Incentives for complex transactions – Bridging Economics and Ethics |
| | Stefanos Aretakis | Computer & Mathematical Sciences, UTSC | Mathematical Problems in General Relativity |
| | Rachelle Ashcroft | Factor-Inwentash Faculty of Social Work | Patient Perspectives of the Incentives and Disincentives for Quality Mental Health Care in Ontario Family Health Teams |
| | Andrew Beharry | Chemical and Physical Sciences, UTM | Small Molecular Probes for Fluorescence-Guided Photodynamic Therapy |
| | Susana Bejar | Linguistics | The Syntax of Georgian Pseudoclefts |
| | Arthur Blouin | Economics | The Dynamics of Diversity: Evidence from Ancestral Migration |
| | Erin Bobicki | Materials Science & Engineering | Reducing Water and Energy Use in Mineral Processing |
| | Irene Boeckmann | Sociology | Fatherhood and Men's Earnings from a Cross-National Perspective |
| | Robert Bonin | Leslie Dan Faculty of Pharmacy | Elucidating molecular mechanisms of reconsolidation to reverse pathological pain |
| | Katharina Braeutigam | Biology, UTM | The relationship between genome, epigenome and plant performance in trees |
| | Elisa Brilli | Italian Studies | Dante among Augustine's Readers. Humankind, Earthly City and Theology of History |
| | Hilary Kathryn Brown | Anthropology, UTSC | Maternal Diabetes and Perinatal Mental Illness: A Population-Based Study |
| | Karina Carneiro | Faculty of Dentistry | DNA nanostructures as scaffolds for hard tissue regeneration |
| | Murat Celik | Economics | The Effects of Misallocation of Resources on Economic Growth, Innovation, and Inequality |
| | Andrea Charise | Anthropology, UTSC | Novel Remedies: Literature, Health, and the Creative Recovery of the Humanities |
| | Joseph Clarke | History of Art | Open Office Design and the Acoustics of the Knowledge Economy, 1960-1980 |
| | Thorn Dancer | English | The Case for Decency: Aesthetics and Politics in a Neoliberal Age |
| | Jacopo De Simoi | Mathematical and Computational Sciences, UTM | Fast-Slow dynamical systems |
| | Oliver Dessaint | Rotman School of Management | The determinants of M&A decisions and their welfare implications |
| Eric David Diller | Mechanical and Industrial Engineering | Minimally-Invasive Surgery through Miniaturized Magnetic Surgical Tools | |

| Year | Recipient | Department | Project |
|-----------------|-------------------------------|--|---|
| 2016-17 | Mike Ekers | Human Geography | Financializing Forests in British Columbia: Land, Governance and the Ecological Fix |
| | Teddy Erclik | Biology, UTM | Spatial and temporal patterning of neural stem cells in the developing fruit fly brain |
| | Tobin Filleter | Mechanical and Industrial Engineering | Micro-mechanical studies of MoS2 dry lubricated contacts for space applications |
| | Brett Quaid Ford | Psychology, UTSC | Can emotion regulation counteract the harmful effects of stress exposure? The role of reappraisal in protecting individual's emotional and physiological outcomes |
| | Andrew Franklin-Hall | Philosophy | What We Owe to Children |
| | Diana Xuan Fu | Political Science, UTSC | Reaching for Half the Sky: Explaining China's New Wave Feminist Movement |
| | Keisuke Fukuda | Psychology, UTM | EEG-based memory monitoring and intervention for older adults |
| | Roger Grosse | Computer Science | Scalable and flexible Bayesian Learning |
| | Chloe Hamza | Applied Psychology and Human Development, OISE | Emotional Cascades and Nonsuicidal Self-Injury among University Students: How do we Disrupt the Cycle? |
| | Alec Jacobson | Computer Science | Robust Geometry Processing for Big Dirty Data |
| | Jonathan Kelly | Institute for Aerospace Studies | Seeing the Light: Advancing Visual Sensing for Robust and Reliable Robot Navigation and Manipulation |
| | Mariana Khapko | Management, UTSC | Markets of Tomorrow: Blockchain Trade Settlement and Liquidity |
| | Daehyun Kim | Rotman School of Management | CEO Stock Performance-Based Compensation Manipulation through Timing of News Disclosure |
| | SeungJung Kim | Art History | Toward a Phenomenology of Time in the Visual Culture of Ancient Greece |
| | Bryn King | Factor-Inwentash Faculty of Social Work | Developmental Disruptions: Adolescent Involvement in the Child Welfare System in Ontario |
| | Dehan Kong | Mathematical and Computational Sciences, UTM | Novel Statistical Models for Imaging Genetics Data |
| | David Levin | Computer Science | Big Data for Fast and Accurate Numerical Simulation of Mechanical Structures |
| | Marie-Paule Lory | Language Studies | Awareness of Language Program: adopting a plurilingual paradigm to engage students to learn French as a second language in English elementary schools in Ontario |
| | Azarakhsh Malekian | Rotman School of Management | Partial Cooperation in Societies and Local Grim Trigger Strategies |
| | Pamela Milagros Medina Quispe | Management, UTSC | Exploring Barriers of Small and Medium-sized Enterprises (SMEs) to International Market Access through E-commerce |
| Massieh Moayedi | Faculty of Dentistry | Elucidating the role of the hippocampus in pain perception | |

| Year | Recipient | Department | Project |
|---------------|--|--|---|
| 2016-17 | Arthur Mortha | Immunology | Development of anaerobic culture methods for the ex vivo study of intestinal protozoa |
| | David Bartzoon Nieborg | Arts, Culture and Media, UTSC | App Studies: Exploring the Political Economy of Mobile Media Platforms |
| | Aleksander Nikolov | Computer Science | Geometric Methods in Discrepancy and Privacy |
| | Akwasi Owusu-Bempah | Sociology, UTM | The Representation of Black Criminality and Street Gangs in Toronto: 2000-2015 |
| | Stefan Renckens | Political Science, UTSC | Transnational Private Sustainability Governance as Interest Community |
| | Emily Seto | Institute of Health Policy, Management & Evaluation | Telemonitoring in an Integrated Chronic Disease Management Clinic: A New Model of Care for Complex Patients with Multiple Chronic Conditions |
| | Richard Stacey | Faculty of Law | The Privatization of Honour: Delegating to Industry the Crown's duty to consult Aboriginal peoples |
| | Guillaume Thomas | Linguistics | Building a Mbyá Treebank |
| | Xu Tian | Economics, UTM | The Macroeconomic Implication of Financial Frictions |
| | Giulio Tiozzo | Computer and Mathematical Sciences, UTSC | Ergodic theory of low-dimensional dynamical systems |
| | Ryan Webb | Rotman School of Management | Does Context-Dependent Choice Arise from the Principles of Neural Computation? |
| | Liye Xie | Anthropology, UTM | Labour Mobilization for Early Bronze-Age Urban Construction at Erlitou, China |
| | Edmund Young | Mechanical and Industrial Engineering | Development of microfluidic airway-on-a-chip for studying lung epithelial and smooth muscle cell interactions |
| Yurou Zhong | East Asian Studies | Socialist Scripts and Scripting Socialism in the Early PRC | |
| 2015-16 | Pat Akey | Management, UTM | Policy Uncertainty, Firms, and Financial Markets |
| | Natalie Bau | Economics, UTM | Affirmative Action and Student Effort |
| | Tyson Beach | Faculty of Kinesiology and Physical Education | Biomechanical analyses of single-leg squat variations – Implications for lower extremity injury risk assessments |
| | Christopher Becker | Faculty of Information | The sustainability debt of software design projects |
| | Laurie Bertram | History | The Other Little House: Brothel, Culture, Race, and the Colonization of the Canadian Prairies. 1870-1910 |
| | Laura Brown | Geography, UTM | Monitoring and Modelling Lake Ice in Canada |
| | Daphna Buchsbaum | Psychology | What is unique about the human mind? Investigating the role of social information and physical knowledge in the origins of casual reasoning and problem solving |
| | Lydia Burke | Curriculum, Teaching & Learning, OISE | Minority middle school student engagement in public science: A qualitative analysis of factors influencing participation |
| Brett Caraway | Institute of Communication, Culture, Information and Technology, UTM | Connective Action in Social Movement Research | |

| Year | Recipient | Department | Project |
|----------------|--------------------------|--|---|
| 2015-16 | Boris Chrubasik | Historical Studies, UTM | Sanctuaries and Empires in the Eastern Mediterranean (400BCE-100CE) |
| | Andre Cire | Management, UTSC | Decision Analytics for Home Healthcare |
| | Kristin Cleverly | Lawrence S. Bloomberg Faculty of Nursing | Transitions from child to adult mental health services: A qualitative study of youth experiences |
| | Peter Cziraki | Economics | CEO Immobility |
| | Craig Dale | Lawrence S. Bloomberg Faculty of Nursing | Advancing patient-oriented outcomes in oral hygiene: Experiences and recommendations of critical care survivors |
| | Sebastian Dyrda | Economics, UTM | Taxes, Regulations of Businesses an Evolution of Income Inequality in the US |
| | Alexander Ensminger | Biochemistry | Leveraging an unexplored model to define intrinsic design specifications for CRISPR-Cas adaption |
| | Xing Fan | Centre for Drama, Theatre and Performance | New Politics of Classical Performance: China's National Theatre after the Cultural Revolution, 1976-2016 |
| | Mohsen Ghafghazi | Civil Engineering | Replicating River Deposition Environment for Investigating the Influence of Fabric on Mechanical Response of Alluvial Soils |
| | Melissa Gniadek | English and Drama, UTM | Unsettled Spaces, Unsettled Stories: Temporalities of Settlement in Nineteenth-Century American Literature |
| | Andrey Goluboy | Rotman School of Management | The Efficiency of the Takeover Market |
| | Sidhartha Goyal | Physics | Understanding Heterogeneous Populations: Microbes to Stem Cells |
| | Nicolas Grisouard | Physics | Bridging the Gap Between Wave Scattering Theory and Satellite Oceanography |
| | Jiaying Gu | Economics, UTM | Heterogeneous Treatment Effect and Selective Instrumental Variable Regression |
| | Sara Guilcher | Leslie Dan Faculty of Pharmacy | Polypharmacy Among Community-Dwelling Persons with Spinal Cord Injury in Ontario: Optimizing Medication Management |
| | Jonathan Hall | Economics | Is Uber a Substitute or Complement to Public Transit? |
| | Robert Haslhofer | Computer and Mathematical Science, UTSC | Mean Curvature Flow and Willmore Flow |
| | Jacob Hirsh | Management, UTM | Increasing Employee Engagement by Making Work More Meaningful |
| | Mitchell Hoffman | Rotman School of Management | Bringing Economics to the Workplace: What do Managers Do? |
| | Cendri Hutcherson | Psychology, UTSC | Tracking the dynamics of attention and inhibition during dietary self-control |
| Brain Jacobson | Cinema Studies Institute | Film, Power, and Persuasion in the Era of Energy Uncertainty | |
| Peter Landry | Management, UTM | Developing Neuroeconomic Theories of Decision-Making | |
| Yao Luo | Economics | Competition and Pricing in the Canadian Wireless Market | |

| Year | Recipient | Department | Project |
|---------|----------------------|--|---|
| 2015-16 | Julie MacArthur | Historical Studies, UTM | Radical Cartographies: Mapping Sovereignty, Belonging, and Dissent in Eastern Africa, 1950-76 |
| | Neda Maghbouleh | Sociology, UTM | Civic Engagement in Toronto “Mothers’ Groups” |
| | Donald Luke Mahler | Ecology and Evolutionary Biology | Reconstructing a natural macroevolutionary experiment through phylogenetic study of a diverse tropical lizard clade |
| | Loren Martin | Psychology, UTM | Understanding chronic pain-induced depression by linking stress, inhibition and behavioural changes |
| | Nicole Mideo | Ecology and Evolutionary Biology | The importance of ecology for understanding and detecting the evolution of drug resistance |
| | Brent Miles | Centre for Medieval Studies | The literature of Biblical Kingship in Medieval Ireland: A Critical Edition of the Sermo ad Reges ‘Semon to Kings’ and the Teacusc Rgda Solam ‘The Royal Teaching of Solomon’ |
| | Daniel Moore | Faculty of Kinesiology & Physical Education | Novel methods to study protein metabolism in humans |
| | Cosmin Munteanu | Institute of Communication, Culture, Information and Technology, UTM | Improving the online safety of older Canadian adults: understanding and removing barriers to technology adoption and increased online participation |
| | Elise Paradis | Leslie Dan Faculty of Pharmacy | The State of the Union: Mapping evolving professional stereotypes and clinical reasoning of pharmacy and medicine students in a time of regulatory upheaval |
| | Keith Pardee | Leslie Dan Faculty of Pharmacy | The Creation of Hardware Interfaces for Practical Applications of Cell-Free Synthetic Biology |
| | Brady Peters | John H. Daniels Faculty of Architecture, Landscape and Design | Designing Sound Scattering Surfaces |
| | Ludovic Rheault | Political Science | Emotion and Policy-Making in the Canadian House of Commons |
| | Gonzalo Romero Yanez | Rotman School of Management | Simple Near-Optimal Policies for a Class of Subsidy Allocation Problems |
| | Sophie Rousseaux | Chemistry | A Sustainable Strategy for the Direct Nucleophilic Substitution of Aliphatic Alcohols |
| | Sara Saljoughi | English, UTSC | Burning Visions: The Counter-Cinema of the Iranian New Wave |
| | Daniel Santa Mina | Faculty of Kinesiology & Physical Education | Mixed-Modality Exercise for Men with Prostate Cancer on Active Surveillance |
| | Emily Satterthwaite | Faculty of Law | Optional Taxation: A Study of the GST/HST Small Supplier Election |
| | Robert Schertzer | Political Science, UTSC | The Politics of National Identity and Diversity |
| | Joshua Barton Scott | Historical Studies, UTM | Oceanic Associations: Liberalism and Hindu Reform Across the British Empire |
| | Mikko Taipale | Donnelly Centre for Cellular & Biomolecular Research | Systematic phenotyping of Mendelian disease alleles |

| Year | Recipient | Department | Project |
|-------------|-------------------------------|---|--|
| 2015-16 | Julie Teichroeb | Anthropology, UTSC | The Influence of Resource Quality and Usurpability on Verbet Monkey Foraging Decisions |
| | András Tilcsik | Rotman School of Management | Whitened Résumés: Race and Self-Presentation in the Labor Market |
| | Miglena Todorova | Social Justice Education, OISE | Violence Against University Women: Post-socialist and Transnational Perspectives |
| | Doug VanderLaan | Psychology, UTM | Children's Appraisals of Gender Nonconformity: A Comparison of Reactions Based on Verbal Report vs. Facial Emotional Expression |
| | Marvel Vieta | Leadership, Higher and Adult Education, OISE | Recalling the Past, Recuperating the Workplace: Collective Memory and Learning-in-Struggle at Work-Recuperated Enterprises |
| | Tamas Bence Viola | Anthropology | Neanderthals and Denisovans in Central Asia |
| | Amar Vutha | Department of Physics | Development of efficient single-photon detectors in the infrared |
| | Audrey Walton | Department of English | New Wine in Old Skins: Early Medieval theory of Language and the Invention of Vernacular Literature |
| | Rosalie Wang | Occupational Science and Occupational Theory | Preparation for a multi-site randomized controlled trial for the AIRR robotic system in a program for upper limb therapy post-stroke |
| | Michael Widener | Geography | Grocery Stores, Time Budgets, and Travel Costs: Accounting for Space and Time when Measuring |
| Debra Wunch | Physics | Ensuring Consistent Inter-City Greenhouse Gas Emissions Measurements in North America | |
| 2014-15 | Gizele Azimi | Chemical Engineering and Applied Chemistry | Development of an Advanced Electrolysis Technique for the Production of Pure Rare Earth Metals |
| | Teresa Bejan | Political Science, UTM | Mere Civility: Tolerating Disagreement in Early Modern England and America |
| | Seth Bernard | Classics | Building Republican Rome: A Social and Economic History of the City, 400-100 B.C. |
| | Dirk Bernhardt-Walther | Psychology | Disentangling influences on the perception of real-world scenes in time and space |
| | Michelle Buckley | Human Geography, UTSC | Migrants' experiences in the Thai construction sector: regulation, mobility and gender in Chiang Mai's building trades |
| | Kenzie Burchell | Arts, Culture and Media, UTSC | The Social life of Information Abundance, Data-Mining and News Production |
| | David Burnes | Faculty of Social Work | Introducing Individualized Outcome Measurement in Elder Abuse Interventions |
| | Kinnor Chattopadhyay | Materials Science and Engineering | Physical and Mathematical Modelling of Metallurgical Processes for Sustainable Design and Operation |
| | Christopher Clayton Childress | Sociology, UTSC | Diversity, the Booker Prize, and Long-Term Literary Acclaim |

| Year | Recipient | Department | Project |
|-----------|-----------------------------|--|--|
| 2014-15 | Anna (Katyn) Chmielewski | Leadership, Higher and Adult Education, OISE | Trends, Causes and Consequences of Inequality in Education Achievement: An International Comparison |
| | Heather Colquhoun | Occupational and Occupation Therapy | Patient perspectives on the use of individualized outcome measures for determining and communicating improvements in health status |
| | Simon Cale Decker Darnell | Faculty of Kinesiology and Physical Education | Physical and Political Activity? Understanding Elite Athletes as Social and Political Activists |
| | Benjamin Dillenburger | Faculty of Architecture, Landscape & Design | Structural 3D Printing |
| | Michael Donnelly | Political Science | Interest group rhetoric and public attitudes on immigration policy in seven democracies |
| | Jennifer Drake | Civil Engineering | Physical and Hydraulic Parameters of Engineered Soils for Infiltration-Based Stormwater Technologies |
| | Alexander Edwards | Rotman School of Management | Taxes, Foreign Profits, and the International Market for Corporate Control |
| | Steven Faber | Human Geography, UTSC | Leveraging Open Data with High Performance Computing to Usher in a New Era of Multi-Modal Accessibility Metrics |
| | Matthew Feinberg | Rotman School of Management | The Moralization Process |
| | Marco Gonzalez-Navarro | Management, UTSC | Subways and Urban Growth |
| | Amanda Goodman | Study of Religion | Buddhism from the Margins: Codicological Considerations in the Dating Assessment of Chinese and Tibetan Ritual Manuscripts from Late-Medieval Dunhuang |
| | Yosh Halberstam | Economics | Overtones of Justice |
| | Michael N. Hasler | Management, UTSC | Model Disagreement and the Term Structures of Risk Premia and Volatility |
| | Alex Hernandez | English | Modernity and Affliction: The Making of British Bourgeois Tragedy |
| | Sarah Hughes | Political Science, UTM | The Politics of Sustainable Cities: Case Studies of Institutional Change |
| | Yoel Inbar | Psychology, UTM | Moralized opposition to genetically modified food |
| | Beatrice Jauregui | Centre for Criminology & Sociolegal Studies | Security Agents as Citizen Subjects: Rights of Police in India and Beyond |
| | Peter Jurgec | Linguistics | The Phonology of Slovenian |
| | Sonia Kang | Management, UTM | Mental Health Stigma in the Workplace |
| | Ashish Khisti | Electrical & Computer Engineering | Error Correction Coding for Multimedia Streaming |
| Spike Lee | Rotman School of Management | How do people wipe the slate clean? Critical tests of an underlying mechanism and its cognitive and emotional consequences | |

| Year | Recipient | Department | Project |
|---------------------------------|------------------------------------|--|---|
| 2014-15 | Igor Lehnherr | Geography, UTM | Using Emerging Techniques to Investigate Climate Change Impacts on Mercury Cycling and Sources in the Canadian Arctic |
| | Nan Li | Management, UTSC | Labour Skill Disclosure and Implications for Innovation and Growth |
| | Peter Loewen | Political Science, UTM | The Local Parliament: voter preferences, local campaigns, and the parliamentary representation of voters |
| | Kristina S. McElheran | Management, UTSC | Information Technology and Productivity in Firms |
| | Jeanne Miller | Near and Middle East Civilizations | Abbasid Language Theory: Al-Jahiz's Semantics, and Theories of Insincere Rhetoric |
| | Ismael Mourifie | Economics | Evaluating Policy Effects under Endogeneity and Heterogeneity: Identification and Estimation |
| | Shivaji Mukherjee | Political Science, UTM | State Motivations, Counterinsurgency and Civil War Duration: Explaining sub-national variation in anti-Maoist counterinsurgency in India |
| | Nasim Niknafs | Faculty of Music | The Impact of Collaborative Learning Project on Music Teachers' Use of Improvisation Activities |
| | Darius Ornston | Munk School of Global Affairs | Good Governance Gone Bad |
| | Matthew James Osborne | Management, UTM | Designing Alerts to Help Consumers Avoid Overdrafts |
| | Serdar Ozkan | Economics | Consumption and Portfolio Choice under Non-Gaussian Distribution of Earnings Changes and Asymmetric Mean Reversion |
| | Elodie Passeport | Civil Engineering | Nature-inspired water treatment systems: from the Black Box to the Grey Box |
| | Kara Patterson | Physical Therapy | 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 |
| | David Pettinicchio | Sociology, UTM | Pilot Project for a Résumé-Based Audit Study of Disability Employment Discrimination in Canada |
| | Sergey Plotnikov | Cell and Systems Biology | Regulation of cell migration by physical signals in development and disease |
| | Trevor Porter | Geography, UTM | The last 18 million years of climate change in continental Yukon and Alaska reconstructed from water isotope proxies |
| | John Ratcliffe | Biology, UTM | Echoes and Light: Audiovisual Integration and Sensory Dominance in Bats |
| Terry Robinson | English and Drama, UTM | Impassioned Bodies: Acting and Physical Expression in Late Georgian-Era Literature and Culture | |
| Laura Christina Antonia Rosella | Dalla Lana School of Public Health | The role of vitamin D in mediating inflammation resulting from periodontal disease and its influence on insulin resistance | |

| Year | Recipient | Department | Project |
|---------------|---------------------------------|--|---|
| 2014-15 | Daniel Roy | Computer and Mathematical Sciences, UTSC | Advancing Probabilistic Programming |
| | Leonardo Salmena | Pharmacology and Toxicology | A novel phosphoinositide-signalling pathway in hematopoiesis and stem cell maintenance |
| | Angela Schoellig | Institute for Aerospace Studies | Safety and Performance for Next-Generation Robots Through Continuous Online Learning |
| | Michel Serafinelli | Economics, UTM | Mobility of Inventors and Innovation in Matched Patent-employer-employee Data |
| | Matthew Sergi | English | Economies of Medieval English Drama: Show Business Before Theatres |
| | Michael Shier | Faculty of Social Work | Nonprofits and civic engagement: an exploratory model for measuring a nonprofit's 'civic footprint' |
| | Michelle Silver | Anthropology, UTSC | The Academic Physician Retirement Project |
| | Eduardo Augusto Souza Rodrigues | Economics, UTM | The Dynamics of Commodity Prices, Deforestation and Carbon Emissions in the Amazon |
| | Mary Stergiou-Kita | Occupational Science & Occupational Therapy | A Guideline for Return to Work Following Cancer - Integrating Best Practice Evidence and Practice Expertise to Facilitate Successful Employment Outcomes For Cancer Survivors |
| | Sandra Styres | Curriculum, Teaching and Learning, OISE | Contested Places: Indigenous philosophical approaches to teaching and learning in virtual spaces within mainstream teacher education programming |
| | Anna Su | Faculty of Law | Just Designs: An Intellectual History of International Courts |
| | Luis Van Isschot | History | When the Courts Make History: International Justice in Latin America |
| | Dushyantkumar Vyas | Management, UTM | What Were They Thinking? An Examination Of The Role Of Financial Analysts Before And During The Recent Financial Crisis |
| | Aida Sijamic Wahid | Management, UTM | Professionalization of the board of directors and its impact on governance |
| | Yiwen Wang | History | "Injuring Customs and Corrupting Hearts": Pornography and Modernity in Twentieth-Century China |
| | Geoffrey Wodtke | Sociology | The Effects of Neighbourhood Poverty on Children's Cognitive, Emotional, and Behavioural Development: A Longitudinal Mediation Analysis |
| | Hau-tieng Wu | Mathematics | Diffusion approach to Adaptive Image Registration |
| Zoltan Zajacz | Earth Sciences | The speciation of sulfur in silicate melts and magmatic volatiles and the related behavior of economically important metals during magma degassing | |
| Iva Zovkic | Psychology, UTM | H2A.Z function in memory and age-related cognitive decline | |

| Year | Recipient | Department | Project |
|---------|---------------------------|--|--|
| 2013-14 | Aisha Ahmad | Political Science, UTSC | Elite Targeting and Network Fragmentation in Islamic Insurgencies |
| | Kelly Arbour-Nicitopoulos | Faculty of Kinesiology & Physical Education | Igniting Fitness Possibilities: A pilot study to develop and test the feasibility of a community-based inclusive physical activity program for youth |
| | Laura Bisailon | Anthropology, UTSC | Disease, Disability and Decision-making |
| | Elizabeth Adams Blake | English and Drama, UTM | Early Modern Literary Physics |
| | Francesco Bova | Rotman School of Management | Manger-Employee Relationships and Corporate Myopia |
| | Jonathan S. Cant | Psychology, UTSC | A New Model of Object and Scene Representation in Human Visual Cognition |
| | Jennifer Dawn Carlson | Sociology, UTM | Policing Guns: Gun Smuggling at the Detroit/Windsor Border Crossing |
| | Erika Nicole Carlson | Psychology, UTM | Mindfulness as a Path to Self-Knowledge |
| | Nicole Cohen | Institute of Communication, Culture, Information & Technology, UTM | New Forms of News: Making and Remaking Journalism in a Digital Age |
| 2013-14 | Kevin Coleman | Historical Studies, UTM | Visualizing the Americas: Photography, the United Fruit Company, and seeing from Latin America and the Caribbean |
| | Jonathan Craft | Political Science | Policy Elites at Work: A Comparative Analysis of the Policy Work of Canadian and U.K. Elite Policy Recruits |
| | Denise Cruz | English | Runways: Filipino Couture and the New Silk Road |
| | Sebastien Drouin | Centre for French and Linguistics, UTSC | Circulation of Knowledge and French Culture at the Court of Gotha |
| | Theresa Enright | Political Science | Comparative Metromobilities: Mass Transportation and the Global City |
| | Joshua Gang | English | Forms of Mind: Behaviorism and Literary Modernity, 1913-present |
| | Kara Susan Gaston | English, UTSC | Angelus Novus: Translation and Transformation in Chaucer's Early Poetry |
| | Daniel Green | Canadian Institute for Theoretical Astrophysics | Using Galaxies for Fundamental Physics |
| | Sara Grimes | Faculty of Information | Children Making Games: The experience, opportunities and challenges elementary-aged children face in using child-specific "do-it-yourself" game design tools |
| | Yi Gu | Arts, Culture and Media, UTSC | The Art of Our Brothers: Socialist Exchange and Visual Culture in the Early PRC |
| | Vzevolod Gunitskiy | Political Science | Legacies of Blood and Legacies of Law: The Effects of State Birth on Political Development |

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| Paula P. Hastings | Historical and Cultural Studies, UTSC | Reorienting the Map around the Pacific: The Panama Canal and Shifting Spatial Imaginaries in the Twentieth-Century Canada |
| Farzaneh Hemmasi | Faculty of Music | Pop In Exile: Culture And Revolution In Transnational Iranian Popular Music |
| Sarah Marleen Hillewaert | Anthropology, UTM | Youth, global Islam and cyberspace: Exploring how social media are caught up in the radicalization of young Muslims along the Kenyan coast |
| Franz Huber | Philosophy | Belief and Counterfactuals |
| Ayesha Irani | Historical Studies, UTM | The Making of Bengali Islam: Translation and Conversion on an Islamic Frontier |
| Kathleen Patricia Kilroy-Marac | Anthropology, UTSC | Out of Order: The Emergence of Hoarding as Mental Illness and Public Health Hazard |
| Nicole Klenk | Physical and Environmental Sciences, UTSC | Multi-level transboundary governance of biodiversity conservation in a changing climate |
| Martin Krkosek | Ecology and Evolutionary Biology | Evolutionary dynamics of disease in domesticated seas: Towards sustainability in fisheries and aquaculture |
| Marc Laflamme | Chemical and Physical Sciences, UTM | The Ediacaran Extinction and the Dawn of Animal Life |

| Year | Recipient | Department | Project |
|---------|------------------------|--|--|
| 2013-14 | Jooyoung Lee | Sociology | Getting Shot in Canada: Health Care Access and Illness Prevention? |
| | Antonio Liscidini | Electrical and Computer Engineering | Ultra low power RF front-end for Bluetooth Low Energy Applications |
| | Carmen Logie | Faculty of Social Work | Exploring critical ethnography as an innovative approach to understand stigma and social resistance among sexual and gender minorities in Johannesburg, South Africa |
| | Sam James Maglio III | Management, UTSC | The Psychological and Behavioural Consequences of Revised Risk Estimates |
| | Krista Maxwell | Anthropology | The Ontario Child Welfare System and the Persistence of Anishinaabe Relatedness |
| | Philip Joseph Monahan | Centre for French and Linguistics, UTSC | Determining the neural time course of access to phonological structure using electrophysiology |
| | Kanta Murali | Political Science | The Social Origins of Growth-Oriented Policies: Economic Liberalization, Identity Politics and Investment Policy in India |
| | Julia (Abigail) Nefsky | Philosophy, UTSC | Reasons and Responsibility in Contexts of Collective Harm |
| | Adrian R. Nestor | Psychology, UTSC | Image reconstruction of human faces from patterns of neural activation |
| | Angela Pyle | Applied Psychology and Human Development, OISE | Exploring the play-literacy interface in full day kindergarten classrooms |
| | Hanno Rein | Physical and Environmental Sciences, UTSC | Towards a deterministic model of planet formation |

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| | Douglas Sanderson | Faculty of Law | The Inequity of Equity in Canadian Aboriginal Law |
| | Luca Scardovi | Electrical and Computer Engineering | Analysis and closed loop control of neuronal synchronization: a systems theoretic approach |
| | David Seim | Economics, UTM | Behavioral Effects of Wealth Shocks and the Effects of Disability Insurance |
| | Andrew Sepielli | Philosophy, UTM | The Roots of Moral Skepticism |
| | Joseph Steinberg | Economics | Bilateral Capital Flows and Real Exchange Rates |
| | Adam Steinberg | Institute for Aerospace Studies | Laser-Based Investigations of Cross-Cup Interactions for Natural Prevention of Combustion Dynamics in Low Emission Gas Turbine Engines |
| | Katherine Tamminen | Faculty of Kinesiology & Physical Education | Testing a parent-child coping intervention for adolescent athletes |
| | Patrick Theriault | French | Glory, Modernity and Literature: An Analysis of the Motif of Glory in French Literature (1850-1900) |
| | Erin Tolley | Political Science, UTM | Stepping Stone or Stumbling Block: Visible Minorities and Candidate Nomination in Canadian Politics |
| | Raquel Urtasun | Computer Science | Efficient Learning and Interference Algorithms for Affordable Autonomous Systems |
| | Kevin Wilkinson | Classics | Palladas of Alexandria: Epigrammatic Reflections on the Empire of Diocletian and Constantine |
| Year | Recipient | Department | Project |
| 2013-14 | Ronald Wolthoff | Economics, UTM | Interviews and the Assignment of Workers to Jobs |
| | Daniel Wright | English and Drama, UTM | Bad Logic: Reasoning about Desire in the Victorian Novel |
| 2012-13 | Aimy Bazylak | Mechanical and Industrial Engineering | Improving polymer electrolyte membrane (PEM) fuel cells for clean energy |
| | Lauren Bialystok | Social Sciences and Social Justice Education, OISE | Refining the Authenticity Discourse in Education |
| | Suzanne Cadarette | Faculty of Pharmacy | Glucocorticoid-induced Osteoporosis Management |
| | Arthur Chan | Chemical Engineering and Applied Chemistry | Laboratory Studies of Semivolatile Organic Emissions and Oxidation |
| | Nate Charlow | Philosophy, UTM | The Language of Direction |
| | Ya-Huei (Cathy) Chin | Chemical Engineering and Applied Chemistry | Catalytic Upgrading of Biomass Derived Oxygenates into Fuels and Commodity Chemicals: Chemistry at Acid Sites Confined within Microporous Crystalline Structures |
| | Hae Yeon Choo | Sociology, UTM | Narrating Gender, Nation, and Victimhood: Global Stratification in Gender-Related Refugee Case Law in Canada |
| | Bianca Dahl | Anthropology, UTSC | Blood of the Innocents: Exploring the Changing Relationship between Stigma and Public Health Program Successes for HIV-Positive Children and Adults in Botswana |
| | Caronlina de Miguel Moyer | Political Science | The Price of Territorial Politics: Economic Inequality, Institutions and Party Systems |
| | Alis Ekmekci | Institute for Aerospace Studies | Experimental research on flow control: suppression of flow-induced vibration |

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| Esmaeili Kamran | Civil Engineering | Characterization of impact-induced damage of rock masses in ore pass systems |
| Linda Feng | East Asian Studies | The Mindscape of Here Versus There: Imagined Geographies and the Circulation of Spatial Knowledge in Medieval China |
| Rodrigo Fernandez-Gonzalez | Institute for Biomaterials and Biomedical Engineering | Mechanisms of cell coordination in epithelial morphogenesis analyzed by quantitative 3D imaging |
| Lisa Forman | Dalla Lana School of Public Health | Maximizing the contribution of the right to health to global health equity: Developing rights-based goals for universal health coverage |
| Patricia Ganea | Applied Psychology and Human Development, OISE | Using picture books to teach young children science |
| Penney M. Gilbert | Institute for Biomaterials and Biomedical Engineering | Methods to expand muscle stem cells ex vivo for localized transplantation therapies |
| Jenna Hartel | Faculty of Information | No Problem! Information Practice in the Liberal Arts Hobby |
| Benjamin Hatton | Materials Science and Engineering | Antimicrobial surfaces for medical equipment and environments |
| Shannon McCauley | Biology, UTM | Effects of cross-scale interactions on species distributions and community structure in freshwater systems |
| Karim Mekhail | Laboratory Medicine and Pathobiology | Perinuclear silent chromatin tethers in premature aging and muscular dystrophy |

| Year | Recipient | Department | Project |
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| 2012-13 | Lena Mortensen | Anthropology, UTSC | Cultural Celebrity and the Archaeological Imagination: Assessing Emerging Relationships in Heritage, Rights, and the Marketplace |
| | Kelly O'Brien | Physical Therapy | Establishing a Community-Based Exercise Intervention to Reduce Episodic Disability Experienced by Adults Living with HIV |
| | Andrea Olive | Political Science, UTM | Immigrant Attitudes toward Wildlife & Nature: A Case Study of Chinese Immigrants in Toronto and Vancouver |
| | Chayawat Ornthanalai | Rotman School of Management | Option listing on IPOs |
| | Anuradha Prakki | Faculty of Dentistry | Catechin released from Bis-GMA/TEGDMA and BisGMA/TEGDMA/PAM dental copolymers: biological properties |
| | T. Nikki Cesare Schotzko | Centre for Drama, Theatre, and Performance Studies | The Untruth of Style: Art and Culture in the Age of Digital Reproduction |
| | Mikhail Simutin | Rotman School of Management | On Incentives to Stand Out in the Family: Deviation from the Family Portfolio and Mutual Fund |
| | Josh Taylor | Electrical and Computer Engineering | Coordinated control of distributed energy resources |
| | Piero Triverio | Electrical and Computer Engineering | Stochastic models of high-speed interconnects for time-domain analysis |

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| Amanda Uliaszek | Psychology, UTSC | The Stress Generation Model as an Explanation of Suicidality in Borderline Personality Disorder |
| Vinod Vaikuntanathan | Mathematical and Computational Sciences, UTM | Secure Cloud Computing |
| Steven Vande Moortele | Faculty of Music | Towards a Theory of Romantic Form: Concert and Opera Overtures, 1820-50 |
| Kimberley Widger | Faculty of Nursing | How Have We Changed? Pediatric Palliative Care in Canada, 2002-2012 |
| Daniel Wigdor | Mathematical and Computational Sciences, UTM | Enabling a Symphony of Devices |
| Liyan Yang | Rotman School of Management | Disagreement, Sentiment, and Return Predictiveness of Liquidity: Theory and Evidence |
| Paul Yoo | Institute of Biomaterials and Biomedical Engineering | The Neural Mechanisms of Treating Chronic Urinary Symptoms by Electrical Neuromodulation |
| Ding Yuan | Electrical and Computer Engineering | Making Failures More Diagnosable in the Cloud |
| Ke Zhang | Mathematical and Computational Sciences, UTM | Instabilities in nearly integrable Hamiltonian systems |

| Year | Recipient | Department | Project |
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| 2011-12 | Judith Anderson | Psychology, UTM | Testing the Efficacy of Brief Interventions to Reduce Cognitive and Physiological Responses Among Individuals High in Test Anxiety |
| | Katherine Blouin | Classics | Living on the edges: Cultural landscapes in the eastern Nile delta during Hellenistic and Roman times |
| | Amy Caudy | Centre for Cellular and Biomolecular Research | Metabolic profiling of the cell cycle |
| | Zeynep Celik | Architecture, Landscape and Design | An Epistemological History of Aesthetic Modernism: Psychophysics at the Bauhaus |
| | Timothy Chan | Mechanical and Industrial Engineering | Inverse optimization of ration therapy of prostate cancer |
| | Vincent Chiao | Faculty of Law | What is the criminal law? Intention, permissibility and punishment |
| | Marlys Christianson | Rotman School of Management | The emergence of shared understanding during unexpected events: An example from 9/11 |
| | Julie Claycomb | Molecular Genetics | Investigating the link between germ granules and small RNA silencing pathways |
| | Shelley Craig | Faculty of Social Work | Social Workers in Canadian Health Care: A National Study of Roles and Positionality within Interprofessional Teams |
| | Carolyn Cummins | Faculty of Pharmacy | Role of ARGLU1 in bridging transcriptional activation with alternative splicing |

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| | Kunal Dasgupta | Economics | Unraveling export costs – the role of consolidation |
| | Girish Daswani | Anthropology | Prayer and Virtue: An ethnographic comparison of a Pentecostal Camp and Traditional Shrine in Southern Ghana |
| | Yasmin Dawood | Faculty of Law | Legal Mechanisms to Control Partisanship in Electoral Laws: A Comparative Study |
| | Shari Eli | Economics | Black Morality in the Post-Bellum Era: Evidence from Union Army Pensions |
| | Azadeh Farzan | Computer Science | Scalable Analysis of Concurrent Software |
| | Barry Freeman | Visual and Performing Arts | Theatre and Global Ethics: Performing Alternative Globalization in Toronto |
| | Alan Galey | Faculty of Information | Visualizing Variation in the History of the Book: A Code Library for Digital Humanities Interface Design |
| | Barbara Gibson | Physical Therapy | Therapists' Beliefs Regarding the Value of Walking: Implications for Physical Rehabilitation with Children with Cerebral Palsy |
| | Benjamin Gilbert | Ecology and Evolutionary Biology | Global Change and Species Diversity: Testing the Importance of Temperature and Ecological Drift |
| | Philip Goodman | Sociology, UTM | From Stickups to Roundups: Probing Punishment in Canada Through the Lens of Prison Farms |
| | Florian Herzig | Mathematics | Generalizations of Serre's conjecture and p-adic Langlands |
| | Melissa Holmes | Psychology, UTM | Social Control of Gene Expression in the Mammalian Brain |

| Year | Recipient | Department | Project |
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| 2011-12 | Karolina Hubner | Philosophy | Spinoza and Idealism |
| | William Hurst | Political Science | The Politics of Legal Institutions in China and Indonesia |
| | Rutsuko Ito | Psychology, UTSC | Neural Circuitries Underlying Approach-Avoidance Conflict Resolution |
| | Marc Johnson | Biology, UTM | Genomic and Phenotypic Consequences of Asexual Reproduction in Plants: An Interdisciplinary Approach |
| | Junchul Kim | Psychology | Genetic control of ventral hippocampal parvalbumin neurons in mice |
| | Kory Kroft | Economics | Duration Dependence and Local Labor Market Conditions: Theory and Evidence from a Field Experiment (Joint with Fabian Lange and Matthew J. Notowodigdo) |
| | Chris Krupa | Anthropology | Islands of Memory in an Unknown War: A Cultural History of Violence and its Reckoning in Ecuador |
| | Oh-Sung Kwon | Civil Engineering | Design of a Ten-Element Hybrid Simulator for the Seismic Simulation of Multi-Storey Buildings |
| | Katherine Larson | English | The Singing Body in Early Modern England |
| | Eunjung Lee | Faculty of Social Work | Understanding the Production and Practice of Education Migration in Canada |
| Jeffery Lee | Laboratory Medicine and Pathobiology | Development of novel technologies for the expression of human and viral proteins | |

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| Doris Leung | Faculty of Nursing | The Intensive Care Environment as the Social Context for Decision-making for Patients with Chronic Critical Illness: A Critical Realist Review |
| Kevin Li | Management, UTM | The impact of changing business and litigation environment on firms' reporting behavior |
| Nicholas Li | Economics, UTM | Price gap heterogeneity at the Canada-U.S. border |
| Matthew Light | Centre for Criminology and Sociological Studies | Police Reform Initiatives in the Republic of Georgia since 2003: Successes, Shortcomings, Lessons |
| Christopher Liu | Rotman School of Management | Network Simulations and Alternative Organizational Policies |
| Elina Mainela-Arnold | Speech-Language Pathology | Motor Learning in Children with Varying Language Abilities |
| Liat Margolis | Faculty of Architecture, Landscape and Design | Integrated Green Roof and Solar Photovoltaic Technologies |
| Robert McGill | English | The Vietnam War and the Language of Canadian Nationalism |
| Alison McGuigan | Chemical Engineering and Applied Chemistry | Development of a 2-dimensional high-speed experimental system to analyze cellular mixing and infiltration for regenerative medicine applications |
| Oya Mercan | Civil Engineering | Vibration Control of Wind Turbine Towers |
| Josh Milstein | Chemistry and Physical Sciences, UTM | Connecting DNA Dynamics to Gene Expression One Molecule at a Time |

| Year | Recipient | Department | Project |
|---------|--------------------------|--|---|
| 2011-12 | Carl Mitchell | Environmental Science | Peatland Mercury Cycling in a Changing Climate: A Large-Scale Field Manipulation Study |
| | Tara Moriarty | Faculty of Dentistry | Visualizing the mechanism underlying periodontal disease |
| | Rajyashree Narayanareddy | Geography | Chingaris (Flames) of Bhopal: Women Activists, Environmental Ethics and Politics of Hope |
| | William Max Nelson IV | History | Eugenics and the Enlightenment Politics of Life |
| | Anthony Niblett | Faculty of Law | Does contract law matter? An Empirical Investigation into Contracting Relationships Over Time |
| | Dragana Obradovic | Slavic Languages and Literatures | The Literary Dissolution of Yugoslavia |
| | Sergio Peisajovich | Cell and Systems Biology | The relationship between natural genetic variation and disease |
| | Martine Puts | Faculty of Nursing | A systematic review of factors influencing cancer treatment adherence in older adults with cancer |
| | Arun Ramchandran | Chemical Engineering and Applied Chemistry | Hydrodynamic Aspects of Vesicle Adhesion |
| | Ruslan Salakhutdinov | Computer Science | Learning Hierarchical Models: Theory and Applications |
| | Markus Schafer | Sociology | Pilot Project for Multi-Site Study of Social Relationships and Health in Ontario Retirement Communities |

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| | Biance Schroeder | Department of Computer Science | Designing and building more reliable storage systems |
| | Chandra Veera Singh | Materials Science and Engineering | Computer aided development of next generation energy storage materials |
| | Neera Singh | Faculty of Forestry | The Making of Environmental Subjects: Technologies of Power and Terrains of Affect |
| | Lawrence Switzky | English and Drama, UTM | The Rise of the Director: Negotiations with the Material World |
| | David Taylor | English and Drama, UTM | Theatrical Politics: Staging Power in Graphic Satire, 1737-1837 |
| | Bebhinn Lucy Treanor | Biochemistry | The role of the novel ion channel TRPM7 in B cell activation |
| | Kennith Collins Welch Jr. | Zoology | Automated tracking of energy balance in wild hummingbirds |
| | Greg Wells | Faculty of Kinesiology and Physical Education | The pathophysiology of exercise intolerance in patients with chronic disease and defining new mechanisms for treatment |
| | Wendy Wong | Political Science | Lost in Translation? How NGOs Advocate Universal Minority Rights Domestically |
| | Minlei Ye | Management, UTM | Audit Quality and the Usefulness and Timeliness of Loss Contingency Disclosures |
| | Robert Ji Wai Young | Computer and Mathematical Sciences, UTSC | Quantitative and asymptotic geometry of groups and spaces |
| 2010-11 | Jason Helge Anderson | Electrical and Computer Engineering | A Self-Accelerating Adaptive Processor: Automatic Software-to-Hardware Synthesis |
| | Morgan Barense | Psychology | Memory rehabilitation in amnesia |
| Year | Recipient | Department | Project |
| 2010-11 | Timothy Bender | Chemical Engineering and Applied Chemistry | Integration of the Novel F5BsubPc into Organic Solar Cells |
| | Michael (Mikhail) Brudno | Computer Science | Enabling Medical Application of High Throughput Sequencing Technologies |
| | Birsen Donmez | Mechanical and Industrial Engineering | Assessing Feedback Effects on Driver Attitudes and Behaviors through the Analysis of On-Road Driving Data |
| | Ingo Ensminger | Biology, UTM | How will global change affect photosynthesis and carbon transfer of future forests |
| | Megan Frederickson | Evolutionary Biology | The ecology and evolution of cooperation among ant, plants and microbes |
| | Yuhong He | Geography, UTM | Using remote sensing to delineate and predict critical wetland habitat for the Blanding's turtle |
| | Natalie Enright Jerger | Electrical and Computer Engineering | On-Chip Networks to Enable Exscale Computing |
| | Patrick McGowan | Biological Sciences, UTSC | Prenatal stress and lymphocyte function |
| | Trevor Moraes | Biochemistry | Gaining Structure and Functional Insight in Membrane Protein Transporters from Bacterial Pathogens |
| | Jennifer Murphy | Chemistry | Long Term Study of Carbon and Nitrogen Biogeochemistry in a Managed Forest Ecosystem |

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| Stephanie Nixon | Physical Therapy | The "Poz-Brain" Study: Exploring the Experiences of Women Living with HIV-associated Neurocognitive Challenges |
| Lynette Ong | Political Science | The Politics of Climate Change in China |
| Elizabeth Page-Gould | Psychology, UTSC | We are All in This Together: Measuring Physiology from Multiple People and Across Time During Social Interactions |
| Alexander Palazzo | Biochemistry | Systemic Analysis of mRNA Nuclear Export Pathways |
| Monica Parry | Faculty of Nursing | Ambulatory Impedance Cardiography in Heart Failure: A Validation Study |
| Giancarla Periti | Fine Art | The Monastic Art of Reform in Renaissance Italy |
| Karl Peterson | Civil Engineering | Investigation of Applications of X-ray Milli/micro-Fluorescence (MXRF) Technology to Concrete |
| Harald Pfeiffer | Institute of Theoretical Physics | Numerical Relativity and Gravitational Wave Astrophysics |
| Ali Salahpour | Pharmacology | Identification of Molecular Chaperones of Trace Amine Associated Receptor 1 |
| Nancy Salbach | Physical Therapy | Contextual Factors Influencing Rehabilitation Providers' Use of Standardized Measures of Walking Capacity Post-Stroke Across the Care Continuum |
| Steven Short | Biology, UTM | Quantitative Assessment of Indigenous Viruses in Hamilton Harbour |
| Arjumand Siddiqi | Public Health | An International Comparison of Adolescent Health and Health Behaviors: Exploring the Influence of Society |

| Year | Recipient | Department | Project |
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| 2010-11 | Kaori Takehara | Psychology | Neural Circuit Mechanisms of the Therapeutic Effects of Deep Brain Stimulation for Depression |
| | Xiaoan Zhang | Physical and Environmental Science, UTSC | New pH Sensors with Slow Proton Exchange Rate for Hyperpolarized Magnetic Resonance Spectroscopy and Imaging |