New Researcher Program

Year	Recipient	Department	Project
2025-26	Ali Asgarian	Department of Materials Science & Engineering	E-Cycle: Plasma-Assisted Recycling of Critical Materials from E-Waste
	Ricardo Baptista	Department of Statistical Sciences	Mathematical Foundations of Large Language Models: Quantifying Robustness and Revealing Structure
	Aleksandr Bierig	Faculty of Architecture, Landscape, and Design	Surplus Energies: Coal and the Production of Space in Britain, 1700–1850
	Xin Bing	Department of Statistical Sciences	Optimal estimation and efficient inference on causal effect in high-dimensional regression with hidden confounders
	Joseph Brown	Leslie Dan Faculty of Pharmacy	A self-driving lab for noncanonical antimicrobial peptide discovery against Gram-negative pathogens
	Erica Cardwell	Department of Arts, Culture and Media	Necessary Language: How Our Collective Origins Influence Innovative Futures
	Trevor Carey	Department of Civil & Mineral Engineering	Building Resilience: Assessing Earthquake Impacts on Geotechnical Infrastructure Soils in the GTA
	Valentin Crepel	Department of Physics	Moiré materials: from fundamental to practical applications
	Mehran Dastmalchi	Department of Biological Sciences	Evolution of transporters of medicinal cargo in the Apocynaceae family of tropical plants
	I. Augustus Durham	Department of English	Be Real Black for Me: About the Matter of Roberta Flack
	Micah Freedman	Department of Ecology & Evolutionary Biology	The extended museum specimen: Developing and applying chemical fingerprinting techniques to understand monarch butterfly declines
	Mathilde Gerbelli-Gauthier	Department of Mathematics	Uncertainty for p-adic representations and the Ramanujan conjecture.
	Rachel Gregor	Department of Chemical Engineering & Applied Chemistry	Environmental reservoirs of pathogenic Vibrio bacteria
	Felix Gunawan	Department of Cell and Systems Biology	Investigating biomechanical and genetic control of heart valves in development and disease
	Reza Hadisi	Department of Philosophy	Cities of Imagination: Reconstructing the Ishraqi theory of Imagination
	Camille Hebert	Department of Management	Financing the Next VC-back Startup: The role of Gender
	Rebecca Hogue	Department of English	Writing Together: Women, Demilitarization, and Ecology for an Independent Pacific
	Nataleah Hunter-Young	Department of Arts, Culture and Media	Examining Barriers to Sales and Distribution for African Independent Film
	Hansheng Jiang		AI Agents in Markets and Operations: Modeling, Measurement, and Policy Design
	Kevin Klatt	Department of Nutritional Sciences	Assessing the Concentrations of Dietary Omega 3 Fatty Acid-Derived Very Long Chain Polyunsaturated Fatty Acids in the Placenta: A Case-Control Analysis

		of BioBanked Samples With and Without Pregnancy Complications
Anna Alexandrovna Kosovicheva	Department of Psychological & Brain Sciences	Leveraging individual differences in visual attention to optimize joint searches
Christina Lamparter	Department of Anthropology	An Integrated Analytical Framework for the Rapid Characterization of Emerging Novel Psychoactive Substances
Freeman Lan	Institute of Biomedical Engineering	Widely accessible microfluidics-free ultrahigh-throughput single-cell sequencing of microbiomes
Kara Layton	Department of Biology	Investigating local adaptation and climate change response in a critically imperiled species
Seungjae Lee	Department of Civil & Mineral Engineering	AI Building Energy Modeller – Transforming Building Energy Modelling with Generative AI
Riccardo Macchioro	Centre for Medieval Studies	The Intercultural Middle Ages. Re-discovering medieval exchanges with the diverse
Tara MacDonald	Department of Physiology	Modelling cell-to-cell crosstalk in vivo during diabetes
Boriana Miloucheva	Institute of Health Policy, Management and Evaluation	Equitable Evidence for Maternal Mental Health: Causal Impacts of Pregnancy Treatment Decisions Across Generations
Ashley Moore	Department of Curriculum, Teaching & Learning	Establishing a New Field of Inquiry in the Language Sciences: Refining and Expanding Our Understanding of Linguistic Dissociation
Rosalind Murray	Department of Biology	Integrating sex differences theory to predict species resilience in a changing world
Simeon Newman	Department of Sociology	The Historical Reversal of Mass Clientelism: Mexico City in the 20th Century
Madeleine Orr	Faculty of Kinesiology and Physical Education	Wildfire impacts on sport, physical activity, play, and community wellbeing in Canadian cities
Sae-Seul Park	Rotman School of Management	Gendered use of digital and interpersonal knowledge sources in the workplace
Tianna Peller	Department of Ecology & Evolutionary Biology	Linking plant nutrient decline to ecosystem resilience in a changing CO2 world
Miray Hany Philips	Department of Sociology	Forsaken Flock: Theodicy in Response to Clergy Sexual Violence in the Coptic Orthodox Church
Georgia Pierrou	Department of Electrical & Computer Engineering	dEVelop: Data-enabled electric vehicle participation in power grid support
Alexander Ramiller	Department of Geography	Moving Out: Patterns and Outcomes of Migration from Cities to Exurbs
Nick Rhinehart	Institute for Aerospace Studies	Grounded World and Value Models for Reliable Model-Based Robot Autonomy
Hadiya Roderique	Department of Arts, Culture and Media	The View from Somewhere: Racialized Journalists, Objectivity, and Institutional Power in Canadian Newsrooms
Samar Sabie	Institute of Communication, Culture, Information and Technology	Homeschooling as Social Reproduction: Lessons for Reimagining Public Education in Ontario
Lana Salman	Department of Political Science	Unhoused People's Politics: social workers, emergency housing and contestation in the BrusselsCapital Region.

	Benjamin Manuel Sanchez	Department of Chemical Engineering & Applied Chemistry	Digitizing Olfaction: Building a Foundational Primary Odor Map with Machine Learning
	Hardeep Singh	Department of Occupational Science & Therapy	Mapping Social Connections: Co-Creating Community-Driven Solutions to Reduce Loneliness Among Older Adults Impacted by Acquired Brain Injury
	Shawna-Kaye Tucker	Department of Curriculum, Teaching & Learning	Generative AI in L2 Writing: The Role of Motivation, Self-Efficacy, Grit, and Proficiency
	Tianyi Wang	Department of Economics	The Political Power of Hollywood War Films
	Kathleen Wendt	Department of Earth Sciences	Uncovering Past Permafrost Thaw in the Northern Yukon
	Amy Wright		From policy to practice: The role of gender and sexuality in the Neonatal Intensive Care Unit
	Minghan Xu	Department of Civil & Mineral Engineering	Multi-scale and multi-physics modeling of spray freezing for renewable mine heating and cooling in northern regions
	Jianan Yao	Department of Electrical & Computer Engineering	Redesigning Evaluation Frameworks for Automated Specification Generation in Rust
	Leafia Ye	Department of Sociology	Immigrants' integration trajectories and health in later life
	Sunmoon Yu	Department of Materials Science & Engineering	Tailoring Electroactive Molecules and Microenvironments for Electrochemical CO2 Capture
	Qizhen Zhang	Department of Computer and Mathematical Sciences	Accelerating Cloud Data Processing on Data Processing Units with DP-Kernels
2023-24	Comfort Azubuko-Udah	English	Unread Spaces: African Narratives Beyond Spectacle and Charismatic Spatiality
	Nasser Barjesteh	Rotman School of Management	Enhancing Operational Efficiency and Equity in Pediatric Speech-Language Therapy
	Antia Gonzalez Ben	Music	The Pedagogical Ear: How Teachers Listen for Race in Multicultural Canada
	Neil Bennett	Earth Science	Do Earth's Core and Mantle Chemically Communicate?
	Nicole Bernhardt	Political Science	"All Rights Matter"? Racism, Policing, and Human Rights Reform
	Shohini Bhattasali	Language Studies	Sentence processing in Bangla: Neurolinguistic evidence from an understudied language
	Kristen Bos	Historical Studies	Developing an Indigenous Feminist and Environmental Justice Framework to Contamination in the Archive
	Michael Boutros	Economics	Mortgage Market Structures and Their Macroeconomic Implications: Building a Computational Infrastructure for Comprehensive Housing Market Analysis
	Yanyou Chen	Economics	Measuring and Boosting the Productivity of Disabled Workers: The Case of Food-Delivery Workers

Niv Dayan	Computer Science	Scaling Compression in Storage Engines
Nisrin Omer Elamin	Anthropology	Stratified Enclosures: Land, Gulf Capital and Empire-Making in Central Sudan
Beyhan Farhadi	Leadership, Higher & Adult Education	The effects of online learning on choice, access, and equity in Ontario's rural and northern secondary schools
Samira Ghorbanigazar	Biology	Impact of Aging on Myelin Repair in Multiple Sclerosis
Igor Gilitschenski	Mathematical & Computational Sciences	Learned Reconstruction from Event-Camera Data
Delaney Jolynn Glass	Anthropology	Remaking adolescence: Multigenerational changes and social ecologies affecting teenhood in Jordan
Daniel Guadagnolo	Institute of Communication, Culture, Information & Technology	Segmenting America: Marketing from Mass to Niche, 1960-1999
Ellen Gutowski	Applied Psychology and Human Development	Defining and Assessing Mental Health Provider Competence with Intimate Partner Violence (IPV) Survivors
Rachel Harding	Leslie Dan Faculty of Pharmacy	Target enabling packages to interrogate modifiers of Huntington's disease
Jeffrey Hicks	Management	Understanding Pathways into Homelessness and How Government Policy Can Address the Problem
Zachary Hyde	Human Geography	Holding onto Place in the Unaffordable City: A Comparative Program for Studying NonResidential Displacement in Toronto and Vancouver
Yonatan F. Kahn	Physics	Discovering Dark Matter with Directional Detectors
Zi Yang Kang	Economics	Exclusive Contracts, Vertical Restraints, and Market Foreclosure
Marlene Koffi	Economics	Early Career Opportunities, Network Effects and Inequality in Science: Evidence from predoctoral Programs in Economics
Rishi Krishnamoorthy	Curriculum, Teaching and Learning	Examining barriers to science education among minoritized South Asian youth
Vianey Leos Barajas	Statistical Sciences	Classifying aquatic species with sound
Aviad Levis	Computer Science	Physics Informed Machine Learning for Scientific Imaging
Daniel Litt	Mathematics	The arithmetic and topology of algebraic varieties
Michel Mersereau	Information	The Equity Implications of Digital Service Costs: Design, Administration & Analysis of a Comprehensive Survey of Digital Affordability in Low-Income Households
John Morris	Donnelly Centre for Cellular and Biomolecular Research	Identification of causal genetic variation and genes for human bone health
Noor Naga	English	Going Viral: A Study of the Arab #MeToo Movement on Instagram

	Tosen Nwadei	Management	The shadow of slavery: Intertemporal connection boosts White Americans' support for restitution following learning about historical racial injustice and present racial disparities
	Tommaso Pavone	Political Science	Rule through Law: Legal Education and the Construction of a Transnational Judiciary in Europe
	Alexandre Pelegrino	History	Trans-Amazonic Servitude: Networks, Law, and Race (Amazonia, 1688-1798)
	Caleb Pomeroy	Political Science	Power, Race, and Foreign Policy Opinion
	Satyaki Rajavasireddy	Biological Sciences	Identifying seed genes in Canola that are regulated by DNA methylation
	Ranaivo Rasolofoson	School of the Environment	Forest conservation as a nature-based solution for child nutrition impacts of climate change
	Shozab Raza	Social Justice Education	The Revolution in Decolonization: Universal Insurgency in the Global Sixties
	Tyeshia Redden	Geography & Planning	Black Olympic Displacement: The Cases of Atlanta, Rio de Janeiro, and Paris
	Aryan Rezaei Rad	Civil and Mineral Engineering	From Heritage to High-Tech: Integrating Centuries-Old Wood Interlocking Joineries with Cutting-Edge Digital Fabrication Technology for Sustainable and Resilient Mass Timber Construction.
	Rakesh Sengupta	English	From Medium to Practice: A Social History of Screenwriting in Indian Cinema
	Xujie Si	Computer Science	Shielding and Certifying Deep Neural Networks with Reliable Specifications
	Roei Tell	Computer and Mathematical Sciences	Provably Secure Assisted Computation and Authentication with One-Way Communication, Using New Techniques in Pseudorandomness
	Fried (Cheng Yu) Tong	Mathematics	Calabi-Yau metrics and optimal transport problems
	Zhaozhe Wang	Institute for the Study of University Pedagogy	Linguistic Totalitarianism in the Age of Generative Artificial Intelligence? Investigating AI-Mediated Language Practices on a Global Scale
	Andre (Yilin) Wang	Psychology	Identifying Interpersonal Behavioral Predictors of Felt Understanding of Queer People of Color: A Mixed Methods Approach
	Nicole Weckman	Institute for Studies in Transdisciplinary Engineering Education and Practice	CRISPR-based materials for smart sanitary products to advance women's health
	Daifei Zhang	Edward S. Rogers Sr. Department of Electrical & Computer Engineering	Cryogenic Power Electronic Systems (CPES) for Superconducting Power Trains in Ultra-Light FullElectric Aircraft
	Angela Zorro Medina	Centre for Criminology & Sociolegal Studies	The Impact of the Latin American Criminal Procedural Revolution on Mass Incarceration
	Samuel Akinbo	Linguistics	Non-Arbitrary Form-Meaning Mapping in African Languages

	Qui Alexander	Curriculum, Teaching and Learning	Giving Black Trans Life: Creating Spaces for Radical Study In and Beyond the University
2023-24	Sara Aronowitz	Philosophy	Navigating the Space of Possibilities
	Carolina Arteaga	Economics, UTM	The Economic Costs of Weight Bias in the Healthcare System
	Aereas Aung	Institute of Biomedical Engineering	Engineering the next generation vaccines against sexually transmitted diseases
	Artem Babaian	Molecular Genetics	The Open Virome Network for Planetary-scale Virus Surveillance
	Celina Baines	Ecology & Evolutionary Biology	Facilitating species range shifts in animal populations in fragmented habitats experiencing climate change
	Mohammed Adam Abbaker Basheer	Civil & Mineral Engineering	Integrated hydrological-statistical method and tool for landslide susceptibility mapping in a changing climate
	Brookes Brown	Philosophy, UTM	Fair Citizenship: On Interpersonal and Civic Reciprocity
	Don Butler	Anthropology, UTSC	Geoarchaeology of Glocalization on the Incense Road
	Felix Cheung	Psychology	Subjective Well-being
	Haissi Cui	Chemistry	Understanding the molecular consequences of mutations that cause neurodevelopmental disorders in humans.
	Sergio de la Barrera	Physics	Modifying and measuring two-dimensional quantum electronic systems in real time
	Miriam Diamond	Physics	Low Threshold Dark Matter Investigation at the Cryogenic Underground TEst Facility at SNOLAB
	Maya Fishbach	Canadian Institute for Theoretical Astrophysics (CITA)	Probing Black Holes Over Cosmic History with Gravitational Waves
	Daniel Franklin	Institute of Biomedical Engineering	Development of equitable pulse oximeters
	Sarah Haines	Civil & Mineral Engineering	Open Plenums & Indoor Environments (OPEN): Evaluating the Impact of Return Air Systems on Indoor Environmental Quality
	Darren Hamilton	Music	Perceptions and Benefits of Curricular Gospel Choir Participation Amongst Postsecondary Students: A Preliminary Exploration from a Canadian Perspective
	Laura Ingallinella	Italian Studies	Networks of Gendered Forgery in Early Modern Italy
	Linda Iwenofu	Applied Psychology & Human Development	Anti-Black Racism and the Health of Black Children and Youth: A Mixed Method Systematic Review & Meta-Analysis

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2023-24	Mark Jeffrey	Edward S. Rogers Sr. Department of Electrical and Computer Engineering	Productively Surmounting the Memory Wall with Task Parallelism
	Feng Ji	Applied Psychology & Human Development	AI-assisted Research Methods? An Evaluation of Large Language Models (LLMs) on Assisting in Meta Analysis
	Evan (Kariuki) Kirigia	School of the Environment	Promises of Property: Land Dispossession on an African Indigenous Frontier
	Maciej Korzynski	Chemical & Physical Sciences, UTM	Metal-organic frameworks featuring a concealed cyclopentadienyl motif: synthesis and catalytic applications
	Eric Lavigne	Leadership, Higher & Adult Education	The Challenge of Change in Higher Education: A Pilot Study of Northern Ontario Colleges and Universities
	Andrew Lee	Philosophy, UTSC	The Structure of Consciousness
	Chang-Yuan Lee	Rotman School of Management	Contingencies in Decision Making: Exploring the Effects of Contexts and Tasks on Consumer Preferences
	Sofia Locklear	Sociology, UTM	Housing Experiences of Urban American Indian/Alaska Native People in the United States
	Michelle Lui	Curriculum, Teaching and Learning	Unlocking the future of immersive learning through inclusive design: Enhancing STEM education with collaborative virtual reality simulations
	Caitlin Maikawa	Institute of Biomedical Engineering	Affinity-directed dynamic polymer materials for biomarker sensing
	Seyed Mohamad Moosavi	Chemical Engineering & Applied Chemistry	Learning the Language of Metal-Organic Frameworks Topology
	Wenlong Mou	Statistical Sciences	Statistical foundations of diffusion models: sampling meets density estimation
	Jenna Myers	Centre for Industrial Relations and Human Resources	When Does Upskilling Lead to Successful Career Transitions?
	Chavon Niles	Physical Therapy	Challenging dominant discourses of care work: understanding the experiences of disabled women who are both caregivers and care receivers navigating health and rehabilitation services in the Greater Toronto and Hamilton Area (GHTA)
	Morgan O'Neill	Physics	Physics of wildfire-generated storms
	Xue Pan	Biological Sciences, UTSC	Unravelling Membrane Biology Mysteries to Prime Crops for Future Climate Challenges
	Angelica Pesarini	Italian Studies	Making Visible the Invisible. Counter-body Archives of Resistance in (Post)Colonial Italy

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2023-24	Bart Ripperda	Canadian Institute for Theoretical Astrophysics (CITA)	How do black holes shine: a probe of fundamental physics
	Cindy Rottmann	Institute for Studies in Transdisciplinary Engineering Education & Practice (ISTEP)	But I could be fired! How early career engineers hold the public paramount from organizationally subordinate locations
	Kathryn Rozen-Gagnon	Molecular Genetics	Comparative, systematic mapping of arbovirus-small RNA interactions to understand virus biology, transmission, and disease
	Shreyas Sekar	Management, UTSC	Robust Analytics for E-Commerce Platforms in the Face of Strategic Manipulation
	Semra Sevi	Political Science	Who Runs in Canadian Federal Elections?
	Zahra Shakeri Hossein Abad	Dalla Lana School of Public Health	Infodemiological Determinants of Health: Countering Misinformation and Stigma in Digital Discourse with AI
	Lindsey Smith	Geography and Planning	Mobilities of care: Using mixed methods to explore the unique travel needs of caregivers
	Joshua Speagle	Statistical Sciences	Mapping the Milky Way Across Space and Time
	Brett Story	Cinema Studies Institute	The Production of the World – a research-creation film project
	Nidhi Subramanyam	Geography and Planning	Moving up or down? Increasing vulnerabilities in the face of opportunity for migrant workers in small cities
	Linna Tam-Seto	Occupational Science & Occupational Therapy	The effects of occupational stress injuries on the children of women Veterans of the Canadian Armed Forces
	Laura Tozer	Physical & Environmental Sciences, UTSC	Retrofit the Future: Decarbonization Retrofits and Housing Affordability
	Christina M Vanden Bosch der Nederlanden	Psychology, UTM	Learning to communicate: When do children use knowledge to guide attention in speech and song?
	Yue Yu	Management, UTSC	Evaluating the economic consequences of expanding housing supply with laneway homes

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2022-23	Safia Aidid	History	Pan-Somali Dreams: Ethiopia, Greater Somalia, and the Somali Nationalist Imagination
	Ina Anreiter	Biological Sciences, UTSC	The role of m6A mRNA methylation in food choice, metabolism, and obesity
	Roger Antabe	Health and Society, UTSC	Improving Access to HIV/AIDS Services for Racialized Populations and Immigrants of Colour in Canada
	Brice Lionel Batomen Kuimi	Dalla Lana School of Public Health	Vision-Zero Polices and Road Traffic Crashes in Toronto
	Claire Battershill	Faculty of Information	Lighting the Windows of the Past': Feminist and Queer Poetics, Data Visualization, and Creative Engagements with Literary and Historical Special Collections
	Marta Bryan	Chemical and Physical Sciences, UTM	The Movers and Shakers of Planetary Systems: Probing Planet Formation with Exo-Jupiters
	Timothy Bryan	Sociology, UTM	Checking the street: Perceptions and feelings of safety and danger in Halifax, Nova Scotia
	Nadine Chan	Cinema Studies Institute	Alchemic Media: Friction and Immersion in Southeast Asian Environmental Media
	Priyank Chandra	Faculty of Information	Participatory Design to Facilitate Collective Action Among Gig Economy Workers
	Margaret Chapman	Electrical & Computer Engineering	Risk-Aware, Adaptive, and Scalable Algorithms for Smart Sewer Technology in Toronto
	Eldan Cohen	Mechanical and Industrial Engineering	Developer-in-the-Loop: AI-based Interactive Approaches for Automated Source Code Summarization
	Cassidy D'Aloia	Biology, UTM	Will marine sponges be the "winners of the Anthropocene" on tropical reefs?
	Prentiss A. Dantzler	Sociology	Homeowners Associations and Residential Segregation
	Vinicius de Aguiar Furuie	Anthropology, UTSC	Tracking the Transformation of Human-Environment Relations in Amazonia
	Süleyman Dost	Historical and Cultural Studies, UTSC	Materializing Islamic Origins: Using Archaeology and Epigraphy for a Religious History of Arabia before Islam
	Esmat Elhalaby	Historical and Cultural Studies, UTSC	Parting Gifts of Empire: The Idea of Decolonization and the Making of the Global South
	Rafael Grohmann	Arts, Culture and Media, UTSC	Worker-owned platforms and gender: rider and tech co-ops in Brazil and Argentina
	Maya Harakawa	Art History	Revolutionizing Black Art: Weusi, Taller Boricua, and the 1960s
	Zachary Hawes	Applied Psychology & Human Development	How Language Influences Thought: The Case of Multiplying Fractions
	Devon Healey	Social Justice Education	Ways of Seeing: An Exploration of Blindness as a Form of Perception.

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2022-23	Lisa Janz	Anthropology, UTSC	A Continuum of Human-Animal Relationships on the Mongolian Steppe
	Lindsay Jibb	Faculty of Nursing	Co-Designing Digital Capacity to Manage Cancer Pain in Young Children: Usability Testing of the PainCaRe app
	Taeho Kim	Centre for Industrial Relations and Human Resources	Employee Early Warning System, Manager Attentiveness, and Team Performance
	Anastasia Kuzminykh	Faculty of Information	Interpretation of Information in Human Collaboration with Conversational AI
	Benjamin Landon	Mathematics	Extremal Spectral Statistics of Random Matrices
	Christopher Lawson	Chemical Engineering & Applied Chemistry	Engineering untapped anaerobic bacteria for sustainable fuel and chemical production
	Qian Lin	Cell and Systems Biology	The cerebellar neural mechanisms in cognitive behaviors
	David Lindell	Computer Science	Neural Scene Representations for Active 3D Imaging
	Uahikea Maile	Political Science	Canadian Capital in Hawaii: How Canadian Tourism, Agribusiness, and Development are Violating Indigenous Rights Overseas
	Ryann Manning	Rotman School of Management	Evacuating Afghanistan: Emergent Organizing between International Volunteers and Afghan Evacuees
	Madeleine Mant	Anthropology, UTM	Yesterday, Today, and Tomorrow: Engaging Lessons from Epidemic Polio for Vaccine Confidence and Long COVID Management
	Maria Mendez	Political Science	Violence-keeping: Women's role in organized criminal violence
	Kozeta Miliku	Nutritional Sciences	What about the fathers? Understanding the contribution of paternal factors in the developmental origins of cardiovascular disease.
	Hanna Morris	School of the Environment	Anti-Authoritarian Climate Media and Politics
	Alex N. Nguyen Ba	Biology, UTM	Identifying disease-causing mutations through automated large-scale experiments
	Yoshio Nozawa	Management, UTSC	The Effect of Trading Platforms on Bond Prices
	Jun Park	Statistical Sciences	Fostering open science and reproducibility in neuroimaging studies by leveraging summary statistics
	Xiaofei Shi	Statistical Sciences	Equilibrium Asset Pricing with Liquidity Risks
	Tijana Simic	Speech-Language Pathology	Executive control in post-stroke aphasia: do verbal load and inner speech play a role?
	(Corliss) Kin I Sio	Earth Sciences	The isotopic investigation of experimental planetary materials
	Alison Smith	Political Science, UTM	Rent Banks as a Tool of Eviction Prevention: A comparative study of rent banks in Canada and Europe
	Walter Tavares	Health and Society, UTSC	Building Capacity in Community-Based Health Care and Social Services

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2022-23	Harry Taylor	Factor-Inwentash Faculty of Social Work	Social Isolation and Loneliness among Racialized Older Canadians
	Lyn Tieu	French	Understanding what is not said: How children acquire the typology of linguistic inferences
	Kazumi Tsuchiya	Dalla Lana School of Public Health	Sleep, Stress, and Health: Examining Stress Proliferation as a Missing Link for Health Disparities
	Clémentine Van Effenterre	Economics	Gender discrimination in the technology industry
	Linbo Wang	Computer and Mathematical Sciences, UTSC	Statistical Methods for Causal Inference from Observational Studies
	Frank Wendt	Anthropology, UTM	Gene expression in the brain and peripheral tissue as causal links between alcohol traits and their correlates
	Jay Werber	Chemical Engineering & Applied Chemistry	Ultra-Thin Bipolar Membranes for Carbon Dioxide Removal Applications

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2021-22	Carrie Atkins	Historical Studies, UTM	Geoarcheological Assessment of an Eroding Late Bronze Age Coastscape at Maroni- *Tsaroukkas*
	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 l-Dunya's *Book of Silence*
	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

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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

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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 Insulintropic 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
	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

Year	Recipient	Department	Project
2020-21	Myrto Grigorolgou	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
	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
	Papyan Vardan	Mathematics	Neural Collapse: Beyond the Last-layer

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2020-21	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 Algorhythms 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 Spacial Statistics

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2019-20	Jim Goldman	Economics, UTM	Government Spending, Corporate Behaviour and Competitiveness
	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	Cripping 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 19th 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)

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2019-20	Anjuli Raza Kolb	English and Drama, UTM	Commodinyms: 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
	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

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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
	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

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2018-19	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
	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 Kathākautuka
	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

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2018-19	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

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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
	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

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2017-18	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
	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 Moumtaz	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 12th Century BCE Attica (Greece)

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2017-18	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
	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, Trichoplax adherens
	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

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2017-18	Qiang Sun	Computer and Mathematical Sciences, UTSC	Nonconvex Statistical Optimization for Big Data
	Gail Super	Sociology, UTM	Precarious penality 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 Zuckerandl
	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

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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

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2016-17	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
	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 contracts 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

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2016-17	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
	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
	Edmound 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

Year	Recipient	Department	Project
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
	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

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2015-16	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
	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

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2015-16	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
	Julie Teichroeb	Anthropology, UTSC	The Influence of Resource Quality and Usurpability on Verbvet 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

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2015-16	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

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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
	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 Ear of Multi-Modal Accessibility Metrics
	Matthew Feinberg	Rotman School of Management	The Moralization Process
	Marco Gonzalez-Navarro	Management, UTSC	Subways and Urban Growth

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2014-15	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
	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 Endogeniety 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	Mangement, UTM	Designing Alerts to Help Consumers Avoid Overdrafts

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2014-15	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
	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

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2014-15	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

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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 Bisaillon	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
	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 suing 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

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2013-14	Vzevolod Gunitskiy	Political Science	Legacies of Blood and Legacies of Law: The Effects of State Birth on Political Development
	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	Faulty 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
	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

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2013-14	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
	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
	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

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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
	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

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2012-13	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
	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
	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

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2012-13	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

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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
	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

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2011-12	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
	Karolina Hubner	Philosophy	Spinoza and Idealism
	William Hurst	Political Science	The Politics of Legal Institutions in Chine 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 paryalbumin 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
	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 Sociolegal 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

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2011-12	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
	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
	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

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2011-12	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

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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
	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
	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

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2010-11	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
	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