



## SMC Undergraduate Research Colloquium 2025

For more information on our event, please go to  
<https://library.stmikes.utoronto.ca/help/colloquium/>

**Dates:** Thursday, March 6<sup>th</sup> and Friday, March 7<sup>th</sup>.

**Location:** John M. Kelly Library (Presentations and Lightning Talks: Kelly 105; Posters: First Floor.)

### **Schedule Day 1: Thursday, March 6**

#### **2:10pm-3:10pm – Presentations: Session A**

<b>Name of Presenter</b>	<b>Title of Presentation</b>
Zuochen Lu	Scientific Tourism
Olivia Pontecorvo	Love's Exegesis: Dante Alighieri's Justification of Prosopopeia in the Vita Nuova
Taarini Saharan	The Economics of Popular Culture
Sun Jaehyun Sur	Magnetoencephalography Complexity Analysis of Pediatric Mild Traumatic Brain Injury

#### **3:30pm-4:30pm – Presentations: Session B**

Maneet Kangura	An Inquiry of Political, Economic, and Social Implications of Immigration Attitudes Expressed Online
Helia Karami	Dangerous Pleasures in Red-Light Tehran
Emily Neto	Muckrakers and Investigative Journalism in the Progressive Era
Emma Ward	Dancing to the Jump of their own Needle: Phonograph Culture in Irish-American Immigrant Communities

#### **4:45pm-5:45pm – Poster Session 1**

Lauren Daunt	Surgery Improves Social Function of Older Adult Spinal Deformity (ASD) Patients
Peter Glossop	The Fate of the Baby in Shakespeare's Titus Andronicus
Yunshan Li	Community and Competition: An Ethnographic Research on 2024 Chess Olympiad
Xueying Luo	Exploring the Linguistic, Denoted, and Connoted Messages of the Rhetoric of Image
Farifta Rahman	Death Either Way?- Withdrawal vs Withholding Treatment
Katrina Sze Ching Soong	Working Towards New Forms of Humanisms in “On Letter Writing, Commune, and the End of (This) World”
Yuchong Wang	Qian Divination(籤占) in Chinese Culture and Society
Vivian Zhi	Archiving UC and Back Campus' Black Walnut Trees

## **Schedule for Day 2: Friday, March 7**

### **1:10pm-2:10pm – Presentations: Session C**

<b>Name of Presenter</b>	<b>Title of Presentation</b>
Aditya Chugh	Monte Carlo simulations for striped superconductivity
Taeyeon Kim	Cultural Trauma and Identity in a Globalized World
Amelia Spong	Battling for Bodily Autonomy: Abortion, Nationalism, and Women's Rights in Poland

### **2:30pm-3:15pm – Lightning Round**

Shane Abraham	Go(ing) in Peace: Veracity around Sin, Repentance and Merciful Grace in Individual Catholic Confession
Selin Ginik	The Aftermath of Political Freedom in Revolutionary France
Laurette Nehme	Cholera: The Unwanted Guest That Just Won't Leave
Gloria Zhang	Manufacturing Stardom: How East Asian Idol Culture Reflects Traditional Values

### **3:30pm-4:30pm – Presentations: Session D**

Emma Kidd	The Trial of Katherina Hetzeldorfer: An Examination of Queerness and Gender in the Middle Ages
Yihang Xu	The “Identity Crisis” in the Work of Learning Strategy: An Ethnographic Glance of the Higher Education Landscape at the University of Toronto
Caroline Switkowski	Identifying Genomic and Transcriptomic Differences in the Aorta of Natriuretic Peptide Receptor 2 Deficient (Npr2+/-) Mice with Bicuspid or Tricuspid Aortic Valves

### **4:45pm-5:45pm – Poster Session 2**

Izzy Chiang	Greenwashing, Girlboss Feminism, and the Costs of Beauty Consumerism
Lucy Jeong	The Impact of Pay Dispersion on Employees' Basic Psychological Needs
Kaya Meziane	The Eleusinian Impact on Dante's Purgatorial Vision
Anusha Ramesh	Global Variation in Tax Policies, Sugar Content, and Annual Sales Volume of Sugar-Sweetened Beverages
Gabrielle Salmans	Fear and Fire in ParaNorman: A Pop Culture Parallel of Early Modern Witch Trial Criticism
Victoria Tchoryk	The Urban Design and Architecture of Alexandria: Influences on Modern Structural Design
Karin Wu	How has BTS's digital-first advertising approach reshaped the traditional model of K-pop idol branding?
Margaret Todoroska	Language Extinction Is a Human Rights Issue