

# SMC Undergraduate Research Colloquium 2025

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

John M. Kelly Library

Presentations & Lightning Talks: Kelly 105

Posters: First Floor

# Thursday, March 6

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

Zuochen Lu	White or Purple Swan? Rethinking How to Define Science and Pseudoscience
Olivia Pontecorvo	Dante and Prosopopeia: An Evolution of Dante's Personification of Love
Taarini Saharan	Understanding the Biz of Showbiz
Sun Jaehyun Sur	Understanding Brain Changes After a Concussion in Children

## 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	Etched in Time: The Lasting Impacts of the Phonograph 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	Working Towards New Forms of Humanisms in "On Letter Writing, Commune, and
Soong	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



# Friday, March 7

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

Aditya Chugh	Monte Carlo Simulations for Striped Superconductivity
Tiffany Kim	Cultural Trauma in Diasporic Literature
Amelia Spong	Reproducing the Nation: The Historical and Biopolitical Effects of Poland's Abortion Policy

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

Shane Abraham	Sin, Repentance and Mercy: Individual Catholic Confession and Its Veracity
Selin Ginik	The Aftermath of Political Freedom in Revolutionary France
Laurette Nehme	Cholera: The Unwanted Guest That Just Won't Leave
Gloria Zhang	Manufacturing Pop Culture: How the Idol Industry Reflects East Asian
	Tradition

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

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

# 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 City of Alexandria: Influences on Modern Structural Design
Margaret Todoroska	Language Extinction Is a Human Rights Issue
Karin Wu	How Has BTS's Digital-First Advertising Approach Reshaped the Traditional
	Model of K-Pop Idol Branding?

Don't forget to join the raffle and vote in the Colloquium awards! Visit the Welcome Desk for more information.

https://library.stmikes.utoronto.ca/help/colloquium/

The SMC Undergraduate Research Colloquium is generously sponsored by The Friends of the Kelly Library, the Kelly Library, and the University of St. Michael's College Office of the Principal.