



**PSYCHOLOGY UNDERGRADUATE
RESEARCH COMMUNITY
2025 SYMPOSIUM**


**Tuesday, April 8th
9AM-5PM**

**Sidney Smith Hall
100 St. George Street**



SYMPOSIUM SCHEDULE

TIME	EVENT	LOCATION
9:00 - 9:50	Breakfast & Opening Remarks	Psych Lounge
10:00 - 11:20	Talk Session 1 <i>Symposium 1: Social Categories</i> <i>Symposium 2: Motivation & Resilience</i> <i>Flash Talks 1: Cognition & Perception</i>	SS1072 SS1074 SS2105
10:15 - 10:20	Poster Set-Up	Psych Lounge
10:20 - 11:20	Poster Session 1: Memory & Learning	Psych Lounge
11:30 - 12:50	Talk Session 2 <i>Symposium 3: Memory & Learning</i> <i>Symposium 4: Gender & Sexuality</i> <i>Flash Talks 2: Mental Health</i>	SS1072 SS1074 SS2105
11:40 - 11:45	Poster Set-Up	Psych Lounge
11:45 - 12:45	Poster Session 2: Identity, Judgement, & Education	Psych Lounge
1:00 - 2:00	Graduate Student Keynote	SS2135
2:10-3:30	Talk Session 3 <i>Symposium 5: Child Development</i> <i>Symposium 6: Autonomy & Belonging</i> <i>Flash Talks 3: Education, Emotion, Evaluation</i>	SS1072 SS1074 SS2105
2:10 - 2:15	Poster Set-Up	Psych Lounge
2:15 - 3:15	Poster Session 3: Health & Well-Being	Psych Lounge
3:15-3:45	Refreshments & Networking	Psych Lounge
3:45-4:00	Awards & Closing Remarks	SS2135





ABRIDGED PROGRAM

TALK SESSION 1

Symposium 1: Social Categories

S1-1 Seeing Representation and Performing Better? The Mediating Role of Workplace Belonging

Presented By: Toko Michioka

S1-2 “It’s Just a Preference!”, Understanding Social Constructions of Racial Preferences in Dating

Presented By: Sydney Baxter

S1-3 Intersectionality Within Psychology: Necessity and Challenges

Presented By: Jacob Vaillancourt

S1-4 But Doesn’t Retirement Sound So Relaxing?: Understanding Prescriptive Ageism Against Older Adults with Intersectional Identities

Presented By: Sophia Joulaei

Symposium 2: Motivation & Resilience

S2-1 Exploring the Relationship Between Mental Effort and Process Praise in Infancy

Presented By: Rachel Kingstone

S2-2 Resilience Among African-Born Women in North America: A Narrative Review

Presented By: Quinn Tan

S2-3 Gender Differences in Adolescent Stress Resistance and Emotional Control

Presented By: Diefei Hu

S2-4 A Scoping Review of Existing Body Image Guidelines for Parents of Youth

Presented By: Alishba Mansoor

Flash Talks 1: Cognition & Perception

F1-1 The Influence of Prior Knowledge on Visual Perception: How Human Expertise Levels Map to Neural Network Processing Depths in Bird Identification

Presented By: Noga Altman

F1-2 The Influence of Autobiographical (Life) Boundaries on Memory for Public Events and Their Temporal Organization

Presented By: Yichen (Cathy) Xu

F1-3 Enhancing Emergency Vehicle Visibility: Colour Perceptions of Emergency Vehicles

Presented By: Christine Huang

F1-4 Examining Scent-Enriched Memory in Virtual Environments

Presented By: Rafidal Islam



F1-5 Sleep Promotes Memory for Schema-incongruent Video Clips

Presented By: Aimee Fermin Olivares

F1-6 The Impact of Chronic Stress and Insomnia on Amyloid Plaque Accumulation in Alzheimer's Disease

Presented By: Jeremy Zhang

F1-7 Effects of Intensive Hand Therapy on Ipsilesional and Contralesional Motor Cortex Physiology in Chronic Stroke

Presented By: Celina Abad

F1-8 Divide and Conquer: Attentional Modulation Among Media Multitaskers

Presented By: Leonie Ferber

F1-9 The Effects of Arousal and Valence States on Retention: A Paired Associates Paradigm

Presented By: Julianna Gajraj

POSTER SESSION 1: Learning & Memory

P1-1 Sexed and Back Again? Evidence for Structural Change in the "Sexually Dimorphic Nucleus" of the Human Brain Over the Menstrual Cycle

Presented By: Amy Zucchetti

P1-2 Cued Reactivation of Real-World Memories in a Smartphone-Based Intervention Maintains Memory Benefits for Several Years

Presented By: Eliza McCann

P1-3 fMRI Co-Fluctuations Reveal Age-Related Declines in Network Specialization: A Role for Basal Forebrain

Presented By: Tien Yang

P1-4 The Influence of Retrieval Practice Versus Restudy on Real-World Event Memory

Presented By: Mursal Jahed

P1-5 The High Mind: Towards a Unified Theoretical Account of Insight Problem-Solving, Predictive Processing and Relevance Realisation Through Oneirogenic Psychedelics

Presented By: Darin Lei

P1-6 Remembering Over Time: Exploring the Temporal Dynamics of Retrieval

Presented By: Krisha Khanna

P1-7 Relative Order Effect on Mnemonic Similarity Task Across Development

Presented By: Kate Zhang

P1-8 Are Children 'Stickier' Than We Think? How Novelty Shapes Developmental Differences in Visual Attention

Presented By: Shelby Suhan

P1-9 Differential Engagement of Dentate Gyrus During Category Exception Learning in Children Versus Adults

Presented By: Paige Denega & Julia Gonsalves



P1-10 The Influence of Shared Age Identity on the Specificity of Autobiographical Memory

Presented By: Jialin Du

P1-11 Aging & Cognition in the Workplace

Presented By: Jacky Jin

P1-12 CA1 Structure is Related to Category Learning Performance in Children

Presented By: Jessie Song & Rajdeep Kalsi

TALK SESSION 2

Symposium 3: Memory & Learning

S3-1 Every Four-Legged Animal is Indeed a Dog: Investigating Concussive Symptoms in a Non-Concussed Psychiatric Sample

Presented By: Kaynaat Abrar

S3-2 Decoding Verbal Reports of Category Learning Strategies

Presented By: Christine (Chris) Arrabito

S3-3 Investigating Circuit Mechanisms Supporting Transitive Inference Through Behavioral and Optogenetic Approaches Preliminary Presentation

Presented By: Yupeng Yao

S3-4 A Hypergeometric Approach to Modelling Cognitive Processes in Survey Responses

Presented By: Joanna Sie

Symposium 4: Gender & Sexuality

S4-1 Queer Women on Church Street: The Relationship of Community with Social Invisibility and Mental Well-Being

Presented By: Marina Papachristos

S4-2 Cumulative Psychological Burden in Women with Hereditary Cancer Syndromes

Presented By: Shay Meyer

S4-3 Motivations for Gender-Affirming Gear Use in Trans and Gender-Diverse Populations

Presented By: Chris Wong

S4-4 Internalizing Symptoms in Gender Diverse Youth

Presented By: Alex Helmy

Flash Talks 2: Mental Health

F2-1 Psychometric Analysis of Two Gender Dysphoria Measures in a Sample of Gender Diverse and Cisgender Youth

Presented By: Rowan Danton

F2-2 Dreaming in Neuropsychiatric Disorders

Presented By: Sonny Duan



F2-3 The Relationship Between BPD, ToM, and Interpersonal Dysfunction

Presented By: Sarah Campbell

F2-4 Assessing Attentional Processing Differences in Anxiety and Depression

Presented By: Isabel Cooke

F2-5 Does Video Game Technology Have the Potential to Revolutionize Relationship Counselling and Interactive Therapy?

Presented By: Tushti Hari

F2-6 Optimizing Study Spaces: The Psychological Impact of Environmental Design on Mental Well-Being

Presented By: Nicole Stochmal

F2-7 Examining the Influence of Treatment Duration on Psychosocial Readiness and Transition Outcomes in Therapeutic Campus-Based Care: A Mixed-Methods Study

Presented By: Murad Mastrouk

F2-8 Athlete Experience in Sport: Investigation into the Influence of Select Behaviors

Presented By: Taya Semeniuk

POSTER SESSION 2:

Identity, Judgement, & Education

P2-1 Eye Movements and Social Group Biases: Investigating Age and Gender Effects in Facial Recognition

Presented By: Maria Diaz

P2-2 The Power of Construal-Level Cues: How People Infer Chefs' Gender from Their Dishes

Presented By: Casey Zhang

P2-3 Still the Model Citizen? Investigating Legal Decision-Making for Model Minority Offenders

Presented By: Divina Sum

P2-4 The Mediation Effect of Self-Efficacy on Time Management Behaviors and Psychological Well-Being

Presented By: Qinxue Hong

P2-5 Who Perceives Singlehood Discrimination and Identifies with Singlehood? A Within-Group Investigation of Singles

Presented By: Charm (Ming-Ying) Lee

P2-6 "By the Way, My Pronouns Are...": Pronoun Correction Does Not Lead to Negative Social Perceptions of Transgender People

Presented By: Catherine Ma

P2-7 What Stands the Test of Time? Children's and Adults' Perceptions of Trait Stability

Presented By: Claire Finley



P2-8 The Impact of Second Year Learning Communities on Basic Psychological Need Satisfaction, Motivation, Well-Being, and Academic Performance

Presented By: Bruce Zhang

P2-9 Addressing Moral Polarization Using a Novel Wisdom Education Paradigm Called Dialectic into Dialogos

Presented By: Parham Bokaei Jazi

P2-10 Understanding Student Well-Being and Performance Through Social and Self-Connection

Presented By: Chloe Gauthier

P2-11 Role of Identity Safety Cues in Syllabi across Course Styles

Presented By: Wei-Ting Chen

P2-12 Existential Meaning and Mental Health Among Undergraduate Students

Presented By: Sophia Khan

TALK SESSION 3

Symposium 5: Child Development

S5-1 Children's Sharing Behaviours Within the Context of Collaboration

Presented By: Selina Fu

S5-2 iPlay: Exploring Children's Perceptions and Evaluations of Fairness

Presented By: Zeynep Sila Kurtoglu

S5-3 Impact of Attention on Visual Statistical Learning: Age Differences in the Neural and Behavioral Indices

Presented By: Bilge Güven & Akshita Srivastava

S5-4 The Relationship Between Adolescent Manga Engagement and Adult Empathy

Presented By: Liuxin Han

Symposium 6: Autonomy & Belonging

S6-1 How Pay Dispersions in Your Organization May Support or Thwart Your Basic Psychological Needs

Presented By: Lucy Jeong

S6-2 Exploring the Effects of Social Invisibility on Acculturative Stress: The Role of Relational Mobility Among Chinese International Students at The University of Toronto

Presented By: Jianqi Hou

S6-3 A Sociological Analysis on the Emotional Impact of AI on Undergraduates' Career Planning Process

Presented By: Mam Kittani

S6-4 Optimizing a Smartphone-Based Memory Aid Using the Capability, Opportunity, and Motivation Model (COM-B) and Theoretical Domains Framework (TDF): A Person-Based Approach

Presented By: Raphael Kwok





Flash Talks 3: Education, Emotion & Evaluation

F3-1 The Critical Pedagogy of International Students in The University of Toronto

Presented By: Emma Li

F3-2 Compassion on Campus: Addressing the Needs of Students Affected by Global Conflicts

Presented By: Elaine Guan

F3-3 Mathematical Intuition in Education: Conceptualizing and Enhancing Intuitive Reasoning

Presented By: Maya Winfield

F3-4 Dark Romance Fiction: Is It Really An Escape From Reality?

Presented By: Aaliyah Hunt-Andries

F3-5 Post It, Feel It: Impact of Relationship-Relevant Social Media Posts on Romantic Relationship Perceptions

Presented By: Olivia Yin

F3-6 Improving Attitudes Towards Androids and Artificial Sentience: The Influence of Video Games on Attitude Change

Presented By: Matei Sturdza

F3-7 Judging Source Credibility: University Degree or Work Experience

Presented By: Carrie Zheng

F3-8 Intentionality and Mindsets in Guilt Decision-Making and Rehabilitation Verdicts

Presented By: Noah Frazer

F3-9 Infants Perceive Fairness as Emotionally Significant

Presented By: Aaron Wang

F3-10 Misinformation in Parent-Child Interactions: Examining Gender Differences

Presented By: Xinyan (Cynthia) Lin

POSTER SESSION 3: Health & Well-Being

P3-1 The Effect of BRCA1 and BRCA2 Mutations on Associative Memory and Hippocampal Function

Presented By: Trisha Menon

P3-2 Exploring How Female Adolescent Athletes Navigate and Regulate Their Emotions and Moods Alongside Menstruation While Participating in Sports

Presented By: Hitomi Sato

P3-3 The Sexed Brain on Birth Control: Grey Matter Volume Variations in Oral Contraceptive Users versus Naturally Menstruating Women

Presented By: Tanya Kataria

P3-4 Body Satisfaction and Suicidality in Gender Diverse Youth: Further Insights utilizing Measures of Suicidal Thoughts and Behaviours



Presented By: Reem Baghdady

P3-5 Resilience and Basic Psychological Needs in the Relationship Between Sexuality and Wellbeing

Presented By: Jennifer X. Yu

P3-6 One-Size Doesn't Fit All: Population-Level Models Do Not Fully Capture Individuals' Affective Well-Being

Presented By: Rachel Yen

P3-7 Parenting Dynamics Following Separation and Outcomes for Children

Presented By: Nicole Hupalo

P3-8 Burnout in Final-Year Students: Examining Demands, Resources, and Gap Year Options

Presented By: Xiaojing Zhu

P3-9 Moderators of Work Hours and Well-Being

Presented By: Andy Jiang

P3-10 The Significance of Sense of Belonging for PTSD Symptom Management in Veterans and First Responders

Presented By: Paniz Salehi

P3-11 Impacts of Age-Related Hearing Loss on Gait Performance During Cognitive Tasks in Virtual Reality: Implications for Early Detection of Alzheimer's Disease

Presented By: Ramsha Mahmood

P3-12 Is Sexual Satisfaction Meaningful? It Depends on your Gender and Sexual Orientation

Presented By: Clizia Martini

