

# Psychology Department Research Day



April 11, 2023 9:00 am to 3:30 pm

# Schedule

Remarks (CSF-1302)	9:00 am
Graduate Student Talks I (CSF-1302)	9:10 am
Coffee Break	9:55 am
Graduate Student Talks II (CSF-1302)	10:15 am
Coffee Break	11:15 am
Graduate Student Talks III	11:45 am
Honours Poster Session (Whale Atrium)	12:45 pm
Awards Ceremony (CSF-1302)	3:00 pm

# Welcome

Welcome to the Thirteenth Annual Research Day in the Psychology Department at Memorial University of Newfoundland. This conference showcases the research conducted by the Master's and Honours students in the department.

It is my pleasure to welcome you to the conference. Our students have worked hard on their research, and we are very proud of them. Some of the projects have been or will be presented at other conferences around the country, and we expect that many will be submitted for publication in refereed journals. The projects cover a wide range of subfields within the discipline of psychology and encompass many areas including Animal Behaviour, Behavioural Neuroscience, Clinical, Cognitive, Developmental, and Social Psychology.

Thank you for joining us in celebrating the accomplishments of our students and in learning more about the variety of research being conducted by our students and faculty in the Psychology Department.

Christina Thorpe Head, Psychology Department April, 2023

# Graduate Talks

#### All talks will be in CSF-1302

Welcome: 9:00 a.m.

9:10 – 9:25 a.m. Laura Couturier (Health & Wellness – Carter-Major): Weight Stigma and Health Behaviours in Young Adults: The Role of Shame, Self-Compassion, and Social Safeness

9:25 – 9:40 a.m. Mark Corrigan (Behavioural Neuroscience – Bambico). Differential Progression of Cognitive- and Mood-Related Phenotypes in a Mouse Model of Chronic Depression

9:40 – 9:55 a.m. Emily Howe (Social – Ricciardelli). *Public Safety Communicators Experiences during the COVID-19 Pandemic* 

9:55 - 10:15 a.m. - Break

10:15-10:30 a.m. Brandon Richardson (Behavioural Neuroscience – Bambico/Blundell). *Cannabidiolic Acid Methyl Ester (HU-580) treatment in Preclinical Models of Schizophrenia Risk: Role of Cannabinoid CB1 and Serotonin-1A Receptors* 

10:30 – 10:45 a.m. Rachel Lee (Health & Wellness – Garland). *Canadian Cancer Survivors' Use of Cannabis as a Sleep Aid.* 

10:45 – 11:00 a.m. Maddie Baldwin (Cognition - J. Fawcett). *Does 'RIF' Keep the Doctor Away? Evaluating Health Relevant Cognitive Biases via Retrieval-Induced Forgetting* 

11:00 – 11:15 a.m. Ashif Hassan (Developmental - Peterson). *Credibility of Assertion of Historical Childhood Sexual Abuse* 

11:15 - 11:30 a.m. - Break

11:30-11:45 a.m. Laura Dawson (Behavioural Neuroscience – Bambico). *Healthy Huntingtin: Promises and Consequences of Wild Type HTT Deletion* 

11:45 – 12:00 p.m. Gillian Foley (Social – Ricciardelli). *Mobile Health Technologies for Public Safety Personnel: An Evaluation of the App PeerConnect* 

12:00-12:15 p.m. Rebecca Rideout (Developmental – Drover). *A Comparison of Behavioural Procedures to Measure Grating Acuity and Vernier Acuity* 

12:15 – 12:30 p.m. Daniel Gonsalves (Cognition – Hourihan/Neath). Examining the Impact of Multiple Tests on Metamemory for Emotional Images

12:45-3:00 p.m. - Honours Poster Session: Whale Atrium

3:00 p.m. - Awards Ceremony:

# Honours Posters

#### 12:45pm – 3:00pm Whale Atrium

#### **Animal Behaviour**

- Harley Always "Fido, look!" Do Ostension, Frustration and Fear on Dogs' (Canis familiaris) use of Human Pointing Gestures? (Supervisor: C. Walsh)
- Noah Careen Avian Influenza (H5N1) and A Marine Heatwave Spell Reproductive Disaster for Northern Gannets at their Southernmost Colony (Supervisor: W. Montevecchi)
- Lucas Fowler Relationships Among Eggshell Colouration and Omega-3 Fatty Acids in the Eggs of Ring-Billed Gulls (*Larus delawarensis*) (Supervisor: D. Wilson)
- 4. **Rebecca Foote** Can a Geometric Morphometric Analysis Accurately Classify Male and Female Atlantic Puffins? (Supervisor: P.P. Bitton)

#### **Behavioural Neuroscience**

- Laura Au Atypical NMDA Receptors and Their Effect on Dendritic Spine Morphology in a Mouse Model of Huntington's Disease (Supervisor: M. Parsons)
- Joshua Critch Examining Brain Functional Connectivity During Multisensory 40 Hz Stimulation and Subsequent Low Gamma Frequency Entrainment (Supervisor: S. Walling)
- 7. **Kaiden Dalley** Effect of Circadian Rhythm on Cognitive Task Performance in Rats (Supervisor: C. Thorpe)
- 8. **Som Gupta** An Exploration of Neuroinflammation in Alzheimer's Disease Using a Pre-Tangle Tau Rat Model: The Role of Fear and Enrichment (Supervisor: Q. Yuan)
- Brandon Hannam The Contribution of SK3 Channels in GABAergic Prefrontal Cortex Neurons to Chronic Short-Term Stress-Induced Cognitive Deficits in a Mouse Model of Depression (Supervisor: F. Bambico)

- Sarah Henderson The Long Shadow of Fear: Lasting Effects of Predator Stress on Second Generation Offspring in Mice (Supervisor: J. Blundell)
- Amelia Jones Hippocampal Astrocytic Glycogen Metabolism in a Rat Model of Early Pretangle-Stage Alzheimer's Disease (Supervisor: S. Walling)
- 12. **Tori Kendall** An Evaluation of the Effects of Stress and Enrichment on the Blood-brain Barrier Integrity in a Pre-tangle Rat Model (Supervisor: Q. Yuan)
- 13. **Leah Peckham** Characterizing Frailty: Is Performance on Lower-Limb Agility Tasks Related to Corticospinal Tract Integrity in a Healthy Aging Population? (Supervisor: M. Ploughman)
- 14. Alison Randell Evaluating the Role of Prenatal Androgens on the Sex Bias in the Maternal Immune Activation Preclinical Model of Autism (Supervisor: A. Swift-Gallant)
- 15. **Haley Rideout** The Exploration of using Rapamycin to Block Memory Formation in Female Mice (Supervisor: J. Blundell)
- 16. **Danica Robichaud** Mapping Tonal Hierarchy in the Brain Using an Active Task (Supervisor: B. Zendel)
- Bana Sakkar Mechanism Underlying Chemotherapy-Induced Synaptic Impairment in the Hippocampus: A Cognitive and 3D Synaptic Analysis (Supervisor: M. Parsons)
- Kelsie Senior Behavioural impacts of Wild-Type Huntingtin Deletion in the Adult Mouse Hippocampus (Supervisor: J. Blundell)
- Laura Taylor The Differential Impact of Short-Term Stress on Cognitive and Affective Symptoms in a Mouse Model of Depression (Supervisor: F. Bambico)
- Makenna Taylor Huntington's Disease: The Impact of Wild-Type Huntingtin Reduction on Nuclear Morphology in Primary Hippocampal Culture (Supervisor: M. Parsons)

#### Cognition

- 21. **Brooke Hiscock** To Think or Not to Think: A Registered Replication Study of the Think/No-Think Paradigm (Supervisor: J. Fawcett)
- 22. **Brendan Redmond** The Benefit and Cost of Source Information in the Directed Forgetting Paradigm (Supervisor: K. Hourihan)

- 23. **Ahida Shahrier** The Role of Emotion in the Production Effect (Supervisor: J. Fawcett)
- 24. **Faith Sheppard** How Does Font Influence the Production Effect? (Supervisor: K. Hourihan)
- 25. **Haley Young** Mock Jurors and Directed Forgetting: An Experimental Setting (Supervisor: K. Hourihan)

#### **Developmental Psychology**

- Emily Granter Remembering More About Early Memories (Supervisor: C. Peterson)
- 27. **Jessica McClellan** Influencing the Reported Age in Children's Earliest Memories (Supervisor: C. Peterson)
- 28. **Aaron Murphy** Influencing Adult's Earliest Memories (Supervisor: C. Peterson)
- 29. **Alex Snow** The Influence of Math Gameplay on Math Anxiety in Undergraduates (Supervisor: C. Fitzpatrick)
- 30. **Matthew Rideout** Situation Modelling of Math Word Problems: A Manipulation of the Protagonist Dimension (Supervisor: C. Fitzpatrick)

#### **Health & Wellness**

- 31. Taylor Anthony How We View Ourselves Matters: Examining the Roles of Self-Objectification and Self-Compassion on the Relationship between Social Media and Disordered Eating (Supervisor: J. Carter-Major)
- Sarah Baggs Examining the Impact of Social Report on the Resiliency of Individuals with Post-Traumatic Stress Disorder (Supervisor: J.Hesson)
- 33. **Maria Chafe** Positive Mental Health, Social Support, and Canadians with Bipolar Disorder: Exploring the Influence of Community Attachment (Supervisor: K. Fowler)
- 34. **Molly Downey** Reducing Harms Through Youth Substance Use Education: A Survey of Educator Perspectives (Supervisor: N. Harris)
- Rebecca Fanning Suicidal Ideation and Help-Seeking Behavior in University Students during the COVID-19 Pandemic (Supervisor: K. Fowler)

- Gillian Fuller Cannabis Use in Post-Secondary Students Reporting a Diagnosis of Posttraumatic Stress Disorder: Effects on Suicidality (Supervisor: J. Hesson)
- 37. **Emily Lundrigan** We're Worried About You: Substance Use Concern from Friends and Family of University Students with and without ADHD (Supervisor: P. Button)
- 38. **Mackenzie Lush** Canadian Cancer Survivors' Use of Cannabis as a Sleep Aid: The Impact of Cannabinoid Content and Method of Ingestion (Supervisor: S. Garland)
- 39. **Isobel McMahon** Young Adult Perceptions of Higher-Risk Cannabis Use Behaviours (Supervisor: N. Harris)
- Claire Osmond Assessing the Acceptability and Feasibility of Oxytocin Nasal Spray for the Management of Chronic Pain: A Qualitative Analysis of Patient Perceptions (Supervisor: J. Rash)
- 41. **Rachel Pike** Assessing Provider's Applied Knowledge of Delivering Stepped Care 2.0 (Supervisor: J. Rash)

#### Social Psychology

- 42. **Harsha Ajith** Examining the Impact of Posttraumatic Stress and Substance Use on Perceptions of Intimate Partner Violence Victim-Witness Credibility (Supervisor: B. Snook)
- 43. **Bridget Barry** Occupational Stress, and the Role of Peer and Formal Supports Among Career and Volunteer Firefighters: A Qualitative Study (Supervisor: L. Fallon)
- 44. **Makaela Blake** How Are Inuit Living in an Urban Context Demonstrating Resilience? (Supervisor: S. Dandeneau)
- 45. **Haley Bonnell** The Potential Impact of Meritocratic Beliefs on Police Legitimacy (Supervisor: M. Day)
- 46. **Shawna Brenton** Exploring the Effects of Perceived Income Inequality on School Belongingness in Undergraduate Students (Supervisor: M. Day)
- 47. **Kelsey Downer** Changing Minds: Evaluating Evidence Presented at Trials and Rendering a Verdict (Supervisor: B. Snook)
- 48. **Kaylee Dyall** A Dyadic Study Examining the Role of Self-Compassion as it Relates to Motivation to Resolve Interpersonal Mistakes among Midlife Married Canadian Couples (Supervisor: C. Quinn-Nilas)

- 49. **Sydney Knapman** Validation Does not end at Creation: Validation of the Profile of Female Sexual Functioning (Supervisor: C. Quinn-Nilas)
- 50. **Courtney Loveless** Self-Love and Sex-Love: An Examination into the Role of Self-Compassion in the Satisfaction of Married Canadians' Sexual Relationships (Supervisor: C. Quinn-Nilas)
- Jessica Nause The Relationship between Mindfulness and Empathic Responding: A Dyadic Approach (Supervisor: C. Quinn-Nilas)
- 52. **Barika Sutton** Do Personal Social Mobility Beliefs Affect Future Possible Selves (Supervisor: M. Day)
- 53. Tanvi Vora An Assessment of the Effect of Temperance on Relationship Satisfaction and Dissatisfaction Among Midlife Married Couples in Canada (Supervisor: C. Quinn-Nilas)

# Graduate Awards

#### Rebecca Bennett

 Graduate Psychology Society Award in Academic Excellence 2021-22

#### **Alexander Burke**

A.G. Hatcher Memorial Scholarship - (2022-2023) - \$15,000 CAD

#### Francine Burke

- Best Poster Award at the Organization for the Study of Sex Differences (Marina del Rey, California)
- Conference Travel Award from Women's Health Research Cluster for OSSD
- 2nd place for her talk at the inaugural Brainwaves conferences hosting at MUN by the Human Neuroscience Research Group

#### **Ashley Coles**

CPA Certificate of Academic Excellence 2022

#### Olivia Dutton

- The Natural Sciences and Engineering Research Council of Canada (NSERC) 2022
- Canada Graduate Scholarship-Doctoral (CGS D) 2022
- Dean's Excellence Award 2022

#### **Nicole Eddy**

 Graduate Psychology Society Award in Community Excellence 2021-22

#### **Brianna George**

Baskanderi Award in Anti-Racism 2022-2023

#### **Madison Gregory**

Outstanding Abbreviated Paper ('Data Blitz') Student
 Presentation Award at the American Psychology-Law Society

(AP-LS) Conference in Philadelphia, USA for my presentation titled, The Double Standard of Implicit Language in the Justice System (March, 2023)

#### **Meagan Hinks**

 Canadian Institute of Health Research (CIHR) Travel Award to attend the Organization for the Study of Sex Differences, valued at \$2,500

#### Rachel Lee

- Beatrice Hunter Cancer Research Institute Canadian Cancer Society/JD Irving Excellence in Research CRTP Award – \$17,850
- The William H. and Bertha Baird Memorial Scholarship, School of Graduate Studies, Memorial University of Newfoundland – \$794
- The Bultz Best Poster Presentation Award, Canadian Association of Psychosocial Oncology, presented at the 23rd International Psycho-Oncology Society World Congress

#### Molly MacMillan

Council of Canadian Departments of Psychology (CCDP)
 Professional Development Award

#### Marissa Maheu

Psychology Department of the Council of Canadian
 Departments of Psychology Teaching Assistant Award 2022

#### Katherine-Ann Piedalue

NL SUPPORT Graduate Student Funding, Fall 2022

#### Stephanie Salia

- Canadian Institute of Health Research (CIHR) Travel Award to attend the Organization for the Study of Sex Differences, valued at \$2,500
- Memorial University's CIHR Vanier Canada Graduate
   Scholarship Nominee for the 2022/2023

# **Graduating Students**

#### PhD

Christopher Lively (Supervisor: Brent Snook)

#### **PsyD**

Samantha Scurrey (Supervisor: Josh Rash)

#### **MSc** (Experimental)

Rebecca Bennett (Supervisor:

Krystal Bursey (Supervisor: Kellie Hadden)

Nicole Eddy (Supervisor:

Meagan Hinks (Supervisor:

Summer Huggard (Supervisor: Christina Thorpe)

Chelsea Lahey (Supervisor:

Anastasia Mekhael (Supervisor: Josh Rash) David Storey (Supervisor: Kellie Hadden)

Sydney Wells (Supervisor:

#### **MAPS**

Madison Gregory (Supervisor: Cathryn Button) Courtney Lucas (Supervisor: Cathryn Button) Kelsey Moore (Supervisor: Cathryn Button) Nidhi Patel (Supervisor: Cathryn Button) Sydney Snow (Supervisor: Cathryn Button) Margaret Tran (Supervisor: Cathryn Button)

### **Student Publications**

(**Bold**=grad student; underline = undergrad)

**Bellows, L.A.\***, **Couturier, L.E.\* Dunn, L.C.\*** & Carter, J.C. (2023). The role of shame and self-compassion in the relationship between relational bullying and disordered eating: A moderated mediation analysis. *Frontier in Psychology, in press*.

**Burke, F. F., Hinks, M., Salia, S., Sparkes, K. M.**, & Swift-Gallant, A. (2022). Using Animal Models to Study the Interplay Between the Biodevelopmental Pathways Underlying Human Sexual Orientation. *Archives of Sexual Behavior*, 1-6.

**Burt, T. V., Collins, S. M.,** Green, S., **Doiron, P. B.,** & Montevecchi, W. A. (2023, Feb. 16). *Turning off lights significantly reduces Leach's Storm-Petrel Strandings* [Conference presentation]. 2023 Pacific Seabird Group 50th Annual Meeting, University of San Diego, San Diego, CA, United States.

**Burt, T. V., Collins, S. M.**, & Montevecchi, W. A. (2022). Social Media Reports Inform the Spatio-temporal Distribution of Leach's Storm-Petrel Strandings in Newfoundland. *Northeastern Naturalist* [Manuscript in review].

Carney, C. E., Lau, P. H., **Kutana, S. K.** (2023). Insomnia. In Hupp, S., & Santa Maria, C. (Eds.). (2023). Pseudoscience in therapy: A skeptical field guide. (pp. 142-161). Cambridge University Press.

Deibel, S.H., <u>Higdon, S.,</u> **Cassell, T.T.S.,** <u>House-Denine, M.L.,</u> Giberson, E., Webb, I.C., & Thorpe, C.M. (2022). Impaired Morris water task retention following T21 light dark cycle exposure is not due to reduced hippocampal c-FOS expression. *Frontiers In Behavioral Neuroscience*. https://doi.org/10.3389/fnbeh.2022.1025388

Deibel, S.H., **Lewis, L. M., Cleary, J., Cassell, T.T.S.,** Skinner, D.M., & Thorpe, C.M. (2022). Unpredictable meals rather than social jetlag affects acquisition and retention of hippocampal dependent memory. *Behavioural Processes, 201*.

https://doi.org/10.1016/j.beproc.2022.104704

<u>Downer, K.</u>, Snook, S., Fallon, L. (June 2023). Changing Minds: The Effect of Mental Illness Diagnosis on Perceptions of Recanted Statements. Paper presented at SEA at Memorial University of NL, April 2023.

<u>Downer, K.</u>, Snook, S., Fallon, L. (June 2023). Changing Minds: The Effect of Mental Illness Diagnosis on Perceptions of Recanted Statements. Paper presented at CPA's 84<sup>th</sup> Annual National Convention, Toronto, ON, from June 23<sup>rd</sup> - 25<sup>th</sup>, 2023.

**Dunn, L. C.,** <u>Howells, R. L.</u>, & Carter, J. C. (2022, September). *Emotion Dysregulation and ADHD Symptoms: A Comparison of Positive and Negative Emotions.* Poster presented at CADDRA's 9<sup>th</sup> Annual Research Day, St. John's, NL.

**Foley, G.**, Fowler, K., Button, P. (2022). Positive mental health in Canadian adults who have experienced childhood sexual abuse: Exploring the role of social support. *BMC Psychiatry*, *22*, 666. https://doi.org/10.1186/s12888-022-04279-2

**Hinks, M. E.**, Martin, Y., **Burke, F.**, Bambico, F. & Swift-Gallant, A. (2022). Cross-sex cecal microbiota transfer alters depressive-like behaviours in mice. *bioRxiv*, 2022-10.

<u>Hollett, K.B.</u>\*, <u>Pennell, J.</u>\* & Carter, J.C. (2023). A study on mental health literacy for binge eating disorder. *Journal of Eating Disorders*, in press.

**Kavanagh, V.,** Hourihan, K.L., & Hockley, W. (2022, July). The effect of production on background context memory. Paper presented at the annual meeting of the Canadian Society for Brain, Behaviour and Cognitive Science. Halifax, NS.

**Kutana, S.,** Mao, J. J., & Garland, S. N. (2023). Acupuncture as an Adjunct Treatment to Cognitive-Behavioral Therapy for Insomnia. Sleep medicine clinics, 18(1), 113–122. <a href="https://doi-org.qe2a-proxy.mun.ca/10.1016/j.jsmc.2022.10.005">https://doi-org.qe2a-proxy.mun.ca/10.1016/j.jsmc.2022.10.005</a>

<u>McAleese, O.</u>, & Day, M. V. (2022). Some psychological determinants of broad union attitudes. *Journal of Social and Political Psychology*, *10*(2), 588-606.

MacMillan, M. B., Field, H. R., Neath, I., & Surprenant, A. M. (2022). Valence does not affect recognition. *Canadian Journal of Experimental Psychology / Revue canadienne de psychologie expérimentale, 76*(2), 111–121. https://doi.org/10.1037/cep0000275

MacMillan, M. B., Ensor, T. M., Surprenant, A. M., & Neath, I. (2022). Stimulus-based mirror effects in associative recognition revisited. *Canadian Journal of Experimental Psychology / Revue canadienne de psychologie expérimentale*, 76(3), 178–185. https://doi.org/10.1037/cep0000285

Ricciardelli, R., Siqueira Cassiano, M., **Foley, G.** (in press). Correctional officers in Canada: Understanding mental health and well-being. In H. Arnold, M. Maycock, & R. Ricciardelli (Eds.), *Prison officers: International perspectives on correctional work*. Palgrave Macmillan.

**Richardson, B., MacPherson, A.**, & Bambico, F. (2022). Neuroinflammation and neuroprogression in depression: Effects of alternative drug treatments. *Brain, behavior, & immunity - health, 26,* 100554. https://doi.org/10.1016/j.bbih.2022.100554

Waterman, M., **Lee, R. M.,** Carter-Major, J.C., & Garland, S. N. (2022). Orthorexia symptoms and disordered eating behaviours in young women with cancer. *Journal of Eating Behaviours*, *47*, 101672. https://doi.org/10.1016/j.eatbeh.2022.101672

# Undergraduate Awards

#### **Convocation Awards, Spring 2022**

University Medals for Academic Excellence Rachel Howells (Psychology) Brianna Hepditch (Behavioural Neuroscience)

Dr. James L. Walker Convocation Award: Rachel Howells

Reginald H. Brown Q.C. Memorial Scholarship: Chad Synyard

#### **Faculty of Science Awards Ceremony**

The Lou Visentin Award. The highest award for undergraduate academic achievement in the Faculty of Science.

Veronica Castro Carillo Mackenzie Grace Brianna Hepditch Kate Hickey Rachel Howells Hannah Murphy

Dean of Science Book Prize 2021-22: Samuel Goguen

#### **Dean of Science Scholarships Awarded for 2021-22:**

**Amelia Jones** - Restoration of Labrador Exploration Sites Inc. Science Bursary (\$4000)

**Brianna Hepditch** - Bruce Pardy Family Scholarship (\$2645)

**Brooke Hiscock** - Willam Kenneth McLeod Scholarship (\$1586)

**Ahida Shahrier** - Julius and Bella Levkovitz Memorial Scholarship (\$838)

#### **Faculty of Science Scholarships or Bursaries 2022-23**

Holly Butt - Dr. Wallace Rendell Scholarship (\$500)

Nicole Careen - James and Mildred Youden Scholarship (\$1442)

**Grace Fitzgerald** - Dr. Richard Huntsman Family Bursary (\$2500)

Emily Granter - Ed and Mary Lou Martin Award (\$902)

**Madison LaSaga** - General Rick Hiller Scholarship in Science and Leadership (\$4613)

**Lauren Murphy** - William Kenneth MacLeod Scholarship (\$1586)

**Laura Taylor** - Restoration of Labrador Exploration Sites Inc. (ROLES) Science Bursary (\$4000)

#### Other Awards

#### **Taylor Anthony**

- 2023 NL eating Disorder Foundation Scholarship
- 2023 E. A. Bishop Memorial Scholarship

#### Rebecca Dunn

 Canadian Federation of University Women – Psychology (2022)

#### Hannah Murphy

• CPA Certificate of Academic Excellence 2022

#### **Lauren Squires**

• CPA Certificate of Academic Excellence 2022

#### **Amy Williams**

• CPA Certificate of Academic Excellence 2022

#### Megan Wiseman

- Doctor William Boyle Scholarship 2022-2023
- W. Gary Rowe, QC Scholarship at St. John's Campus 2022-2023

#### **Justine Yick**

Ameila Jones

Ahida Shahrier

- Science Atlantic Undergraduate Research Award, Science Atlantic 2022
- Engagement Prize, Conference Day, Science Atlantic 2022

NSERC USRA (2022) NSERC USRA (2023)

Tori Burt Madison LaSaga
Megan Wiseman Ameila Jones
Abigayle Fleming Katelyn Ryan
Lily Bertolo Samuel Goguen
Lucan Fowler Emily Granter
Madison LaSaga Kathryn Collier

Faculty of Science SURA (2022) Faculty of Science SURA (2023)

Saranya Kumary Ahida Shahrier Khushi Patel Alison Randell Psychology and Behavioural Neuroscience Society Community Involvement Award 2021-2022:

#### Bana Sakkar

Psychology and Behavioural Neuroscience Society Research Beginnings Award 2021-2022:

**Rachel Howells** 

### Departmental Awards

#### **Robert Adamec Neuroscience Award**

In 2014, the department was deeply saddened by the sudden passing of Dr. Bob Adamec, a long-standing member of the neuroscience area. This memorial award will be given to the honours student presenting the best poster in the area of neuroscience. The winner receives a certificate and her or his name on a plaque.

2022 Award Winner: Kerri Sparkes

#### **Bill McKim Honours Thesis Award**

This award is presented to the student who has submitted the best honours thesis. Factors that are considered are experimental design, analysis, theoretical impact and writing style and clarity. The winner receives her or his name on a plaque. This award was endowed by Dr. William McKim in 2009.

2022 Award Winners (endowed by Bill McKim and Science Atlantic students 2016-2017):

#### Ashlee Coles, Amy Williams

#### **Best Paper and Best Poster**

These awards are presented to the students who give the best spoken and best poster presentation at the Psychology Research Day. The winners are decided by an evaluation group made up of faculty in the Psychology Department. The winners get a certificate. The Psychology Graduate Society has contributed a \$100 prize for the 2019 winner of the best spoken presentation.

2022 Best Talk Winner: Meagan Hinks 2022 Best Posters Winner: Alesha King

#### **Psychology Society Scholarship**

The scholarship, in the amount of \$1,314, will be given to a Psychology student based on academic merit, as well as involvement with the Psychology Department and the community.

2022 Award Winner: Hannah Murphy

#### **Doris Babstock Award**

The award is in memory of Dr. Doris Babstock and is given to a full-time student entering the Master of Science in Experimental Psychology program at Memorial University who, like Dr. Babstock, has taken a non-standard path during their academic career. It is renewable for up to two years.

2022 Award Winner: Mark Corrigan

#### Rennie Gaulton Award

In 2009, the Psychology Department lost one of its most dedicated teachers, Rennie Gaulton, to cancer. To honour Rennie's commitment to teaching psychology, the department has created the *Rennie Gaulton Award for Excellence in Teaching*. This award is presented to a faculty member in the department who demonstrates the same dedication to undergraduate teaching that Rennie did.

2022 Award Winner: Dr. Cheryll Fitzpatrick

Memorial University of Newfoundland Psychology Department Science Building St. John's, NL CANADA A1B 3X9 www.mun.ca/psychology



#### Thanks to:

- The Dean of Science
- Psychology Department
- Undergraduate Students, Graduate Students, Faculty, and Staff