

Montana Shore

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Education

2018 – 2022 **Bachelor of Arts (Honours), Psychology**

Queen's University – Kingston, ON

Honours Thesis: *Children's Online Sharing Behaviours in the Dictator Game: The Role of Shyness and Sociability*

Supervisor: *Dr. Valerie Kuhlmeier*

Cumulative GPA: 4.03

Psychology GPA: 4.08

Research Grants

2022 **NSERC Undergraduate Student Research Award**

Queen's University – Kingston, ON

Value: \$6000

2021 – 2022 **SSHRC Explore Arts Research Grant**

The University of British Columbia – Vancouver, BC

Value: \$2250

2021 **Arts and Science Undergraduate Research Fund (ASURF)**

Queen's University – Kingston, ON

Value: \$5500

2020 **Arts and Science Undergraduate Society (ASUS) Professional Development Grant**

Queen's University – Kingston, ON

Value: \$1300

Conference Presentations

Pinheiro, S., Hancock, B., **Shore, M.**, Bukovsky, D., Liprot, E., Piccolo, L., Jones, S., Kuhlmeier, V. (2022, June). Costly sharing in a virtual environment: Examining developmental trends from 3.5 to 11 years. Oral presentation to be presented at the Canadian Developmental Psychology meeting, Calgary, AB.

Pinheiro, S., Hancock, B., **Shore, M.**, Bukovsky, D., Liprot, E., Piccolo, L., Jones, S., Kuhlmeier, V. (2022, April). Costly sharing in a virtual environment: Examining developmental trends from 3.5 to 11 years. Poster presented at the Cognitive Development Society meeting, Madison, WI.

Manuscripts in Progress

MacGowan, T. L., Pinheiro, S., **Shore, M.**, & Kuhlmeier, V. (in preparation). The role of shyness and sociability in children's online sharing behaviour.

Shore, M., Bukovsky, D., Pinheiro, S., Hancock, B., Liprot, E., & Kuhlmeier, V. (in preparation). Testing

infants and young children online: The challenges, limitations, and opportunities of the virtual lab.

Academic Awards & Scholarships

- 2019, 2021 **Dean's Honour List**
Queen's University – Kingston, ON
- Recognition to students who have achieved an academic year GPA of 3.50 or above within their degree program group.
- 2020 **Dean's Award of Excellence**
Queen's University – Kingston, ON
Value: \$300
- Awarded on the basis of academic excellence to students entering second, third, or fourth year in the Faculty of Arts and Science by the Awards Committee of the Faculty of Arts and Science
- 2020 **Dean's Honour List with Distinction**
Queen's University – Kingston, ON
- Recognition to students who have achieved an academic year GPA placing them in the top 3% of all students within their degree program group.
- 2018 **Queen's University Excellence Scholarship**
Queen's University – Kingston, ON
Value: \$2000
- Awarded on the basis of academic excellence to students entering the first year of a direct-entry undergraduate degree program at Queen's University.

Research Experience

- 2019 – Present **Social Cognition Laboratory, Queen's University – Kingston, ON**
Principal Investigator: Dr. Valerie Kuhlmeier
- '22- **Part-Time Laboratory Coordinator/Undergraduate Research Fellow**
- Involved in training incoming research assistants to administer and code for an online study investigating young children's sharing behaviour through an asynchronous platform
 - Responsible to recruit families over e-mail and through community outreach efforts (i.e., social media)
 - Preparing manuscript for online survey study conducted the summer of 2021
- '21 **Honours Thesis Student**
- Conducted literature review examining the role that children's shyness and sociability play in children's sharing behaviour
 - Presented research proposal in verbal and oral formats describing my thesis' methodology and hypotheses
 - Responsible to code and analyze 125 participant sessions involving conducted over Zoom and Qualtrics during the summer of 2021
- '21 **Directed Laboratory Student/Undergraduate Research Assistant**
- Responsible to conduct online studies examining preschoolers' (3 – 6 years) sharing behaviours over Zoom

- Involved with management of data collection, study scripts, and stimuli creation
- Involved with recruiting families of participants to participate in studies over the phone, e-mail, and through social media
- Collaborated with undergraduate student and supervisor in the creation of a Qualtrics survey designed to assess developmental researchers' experiences conducting online research since the start of the COVID-19 pandemic

‘20 **Introductory Directed Laboratory Student**

- Assisted as a confederate in an experiment investigating how the use of directions and questions affect 3 – 4.5 year old children's behaviours in a cooperation task
- Contributed to the creation of the testing script and trained in the cooperation task procedure
- Responsible for presenting journal articles to lab members

‘19- **Undergraduate Voluntary Research Assistant**

- Responsible for recruiting families to participate on the phone and using email
- Transcribed speech data from recorded studies and coded transcriptions for further analysis for child comforting behaviour study
- Responsible to read assigned research papers before lab meetings and contribute to discussion

2019 – 2022

The Centre for Infant Cognition, University of British Columbia – Vancouver, BC
Principal Investigator: Dr. Kiley Hamlin

‘21- **Undergraduate Research Assistant**

- Primarily responsible to manage and manually code data for Lookit and Zoom studies examining how group membership affects infants' evaluations of goal-oriented behaviour
- Involved in a large-scale collaborative project with other laboratories to assess the reliability and usability of the software Baby FaceReader
- Preregistered online infant study examining the role that emotional expression plays in how infants' evaluate a helper/hinderer event
- Responsible to conduct, code, and enter data from online infant habituation and familiarization studies using software Zoom
- Aided in the development of Zoom coding procedures for lab's online Zoom studies helping train new research assistants

‘19 **Undergraduate Voluntary Research Assistant**

- Assisted lab manager and students in conducting puppet-show, interactive, and screen studies with infants and their caregivers
- Trained to recruit participants through phone calls and e-mail
- Experienced with collecting and entering data from conducted in-person studies

2021 – 2022

The Early Experiences Laboratory, Queen's University – Kingston, ON
Principal Investigator: Dr. Mark Sabbagh

Directed Laboratory Student

- Involved in learning and using the video analysis technique 'Optical Flow' on MATLAB that characterizes children's fidgety behaviour
- Assisting Dr. Sabbagh to identify difficulties with the technique, and create research questions addressing threats to its validity and functionality

- Responsible to present research questions and findings in weekly laboratory meetings

Professional Experience

- 2021 – 2022 **Equity, Diversity, and Inclusion Support Committee Volunteer**
Queen’s University – Kingston, ON
- Responsible for working on EDI initiatives, providing feedback, and assisting the EDI committee with the implementation of tasks to work towards continued positive change within the psychology department
 - Assisting faculty members with research on strategies to work with Indigenous communities when performing academic research
- 2018 **Camp Counsellor**
Camp Gan Israel – Vancouver, BC
- Planned and executed activities for children aging 2 – 4 years
 - Oversaw field trips for campers 3 times per week
 - Built strong relationships and communication skills with the campers and supervisors
- 2016 – 2018 **Dance Instructor**
Westside Dance Centre – Vancouver, BC
- Trained and taught young students through private lessons
 - Learned the responsibility to instill confidence into students in order to capitalize on their artistic abilities
 - Responsible to prepare students for seasonal competitions and organize private lessons
 - Substituted for dance instructors’ classes
- 2017 **Camp Counsellor**
Camp Miriam – Vancouver, BC
- Involved myself with youth, as well as committing myself to making campers’ experience memorable
 - Responsible to instil a message by educating campers through discussions involving social justice topics
 - Responsible for managing time when planning activities

Relevant Coursework

Introduction to Statistics	Social and Emotional Development
Research Methods in Psychology	Atypical Development
Advanced Statistical Inference	Infancy
Advanced Research Methods	Theory of Mind
Introduction to Comparative Cognition	Social Psychology
Developmental Psychology	Introduction to Sociology
Cognitive Psychology	Introduction to Linguistics

Statistical and Methodological Skills

- Proficient with SPSS and Microsoft Office (Word, Excel, PowerPoint, Outlook)

- Can confidently code looking time using behavioural coding tools such as Observer XT and jHab
- Experience analyzing facial and emotion expressions using FaceReader and Baby FaceReader
- Proficient using Optical Flow tools assessing motion estimations in videos through MATLAB
- Experience using FileMaker Pro for recruiting families