

# STUDENT RESEARCH SYMPOSIUM 27 APRIL 2019



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## BE SOCIAL

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# SRS SCHEDULE – AN OVERVIEW

What's happening and where.

<b>Time</b>	<b>Activity</b>	<b>Location</b>
8:30 – 9:00 am	Registration and Coffee	Birch Cafeteria
9:00 – 9:20 am	Welcome Ceremony	Birch Cafeteria
9:30 – 10:30 am	<b>Session A</b> Concurrent Student Panels	BR 126, 203, 247, 322, 323, AR 312, 315
10:45 – 11:45 am	<b>Session B</b> Concurrent Student Panels	BR 126, 203, 247, 321, 322, 323, AR 312, 315
11:45 am – 12:30 pm	<b>President's Lunch</b>	Birch Cafeteria
12:30 – 1:30 pm	<b>Session C</b> Concurrent Student Panels	BR 126, 203, 247, 322, 323, AR 312, 315
1:45 – 2:45 pm	<b>Session D</b> Concurrent Student Panels	BR 126, 203, 247, 322, 323, AR 312
3:00 – 3:15 pm	<b>President's Medals</b> <b>Awards Presentation</b>	BR 126
3:15 – 4:00 pm	<b>Reception</b>	BR 126

## WHAT IS SRS 2019?

Welcome to the third annual Student Research Symposium. The symposium is an opportunity for Capilano University students completing research projects or capstone projects to share their findings with their peers, faculty, family, friends, and the wider community.

This year's Symposium features the work of more than 90 students. The 2019 presenters include students from the Bachelor of Arts with a Major in Applied Behaviour Analysis, Bachelor of Arts with a Major in Liberal Studies, Bachelor of Communication Studies, Bachelor of Early Childhood Care and Education, Bachelor of Motion Picture Arts, and the Post-Baccalaureate Diploma in Applied Behaviour Analysis who are completing, or have recently completed, a faculty-supervised research project in fulfillment of their degree requirements.

## TERRITORIAL ACKNOWLEDGMENT

Capilano University is named after Chief Joe Capilano, an important leader of the Squamish (Skwxwú7mesh) Nation of the Coast Salish people. We respectfully acknowledge that our campuses are located on the territories of the Lil'wat, Musqueam, Sechelt (shishálh), Squamish (Skwxwú7mesh) and Tseil-Waututh Nations.

# ACKNOWLEDGEMENTS

Thank you to everyone below for their support in organizing this year's symposium. We appreciate your commitment to celebrating the diversity of undergraduate scholarship undertaken by our students. We would also like to extend our thanks to Paul Dangerfield, President, and the Office of the President for the resources required to host this event.

## Speakers

Elder Ernie George, Tsleil-Waututh Nation  
Paul Dangerfield, President  
Laureen Styles, Vice President Academic & Provost  
Pouyan Mahboubi, Dean- Faculty of Arts and Sciences  
Brad Martin, Dean - Faculty of Education, Health and Human Development  
Halia Valladares, Dean - Faculty of Business and Professional Studies

## Conference Organizers

Sean Ashley  
Annabella Cant  
Aurelea Mahood  
Kym Stewart  
Richard Stock

## Volunteers

Adrienne Argent	Elaine Beltran-Sellitti	Julia Black	Emily Bridge
Sue Dritmanis	Amanda Chinasa Egbe	Marnie Findlater	Jane Ince
Violet Jessen	Bo Sun Kim	Barb Mathieson	Mila Mattson
Hassan Merali	Maria Morisseau	Karen Okun	Cassidy Picken
Rachel Ru	Alisha Samnani	Devon Simpson	
Sara Sutherland	Bill Van Luven	Lori Walker	Ki Wight
Josema Zamorano			

## Supporters

# STUDENT PANEL PRESENTATIONS

## Session A: 9:30 – 10:30am

### A.1. BR 126 – Quality of Life: Addressing Sleeping and Feeding and ADHD

Lauren de Swardt (ABA) – *Interventions for Escape Maintained Problem Behaviors during Mealtime*

Anum Nawal (ABA) – *Behavioral Treatment of Pediatric Sleep Disturbance*

Shadi Hortamani (ABA) – *Behavioural Treatments for ADHD: A Review of the Literature*

### A.2. BR 203- Storytelling

Malibu Taetz (MOPA) – *Gesamtkunstwerk: The Artwork or the Cave of the Future*

Yvonne Kwok (ECCE) – *Re-conceptualizing Children's Literature*

Bryn McDonnell (ECCE) – *The Collective Process of Storying*

### A.3. BR 247- Art and material practices

Lina Brasil Do Couto (ECCE) – *The act of Kneading Clay*

Jasmine Bryan (ECCE) – *Drawing as a Collective and Social Practice*

Yannis Cheung (ECCE) – *The Possibilities of Paper*

### A.4. BR 321- Practice Room

Yihan Li (ECCE) - *Music as one of Children's Languages*

Xiaoyin Xu (ECCE) - *How Music Welcomes and Encourages Children of Being with Each Other*

Claire Culley (ECCE) - *Reimagining How Music, Digital Media, and Documentation are Present in Early Childhood Education Spaces*

## A.6. BR 323- Relationships

Claire Cardoso (ECCE) - *Infants and Toddlers Creating a Relationship with Forest*

Amy Yaning Zhang (ECCE) - *Encounters with Tea-time*

Yu Jin Kim (ECCE) - *Exploring the World we Live in Together*

## A.7. AR 312- Feminism

Megan Orr (CMNS) - *Romance Can't Die Until Misogyny Does Too: examining the links between feminism, romance and a problem with no name*

Anna Miniaci (LSBA) - *Outspoken: The Right to be Heard*

Ruth Emma Djwa (MOPA) - *The Ubiquitous Nature of Post-Truth in the Twenty-First Century*

## A.8. AR 315- Creating Change

Dana Lee (ECCE) - *The Anthropocene: Food Waste & Alternative Pedagogies for Children*

Ligaya Barr (ECCE) - *Learning with Nature: Reconceptualizing the Nature of Early Childhood Education*

Maira Ramirez-Lazo (ECCE) - *The Anthropocene: Food Waste & Alternative Pedagogies for Children*

## Session B: 10:45 – 11:45am

### B.1. BR 126- Assorted Clinical Topics: Stereotypy, Self-Management & Mindfulness

Iris Ho (ABA) - *Evaluation of Treatment on Automatic Maintained Stereotypy*

Pamela Cu (ABA) - *How to Use ABA to Teach Mindfulness*

Antonela Beslija (ABA) - *Teaching Self-Management to Children with ASD*

### B.2. BR 203- Storytelling

Spencer Nash (LSBA) - *Race and Racism: Exploring Monstrosities in H.P. Lovecraft's "Shadow Over Innsmouth"*

Jennifer Englouen (ECCE) - *Reconceptualizing Stories: Bringing Place, Humans, and Stories Together*

Mary Khammounry (ECCE) - *Storytelling*

### B.3. BR 247 Art and Material Practices

Ramandeep Dhani (ECCE) - *Multiple Canvases, Multiple Experiences*

Haleena Gill (ECCE) - *Clay Welcoming Us into A New Relationship*

Aja Papp (ECCE) - *Tangling with Textile Relations in the Common World*



Nicole Ignacio (ECCE) – *Encounters with Clay*

Lorena Del Castillo (ECCE) – *Children Encountering Gardens*

Jacquelyn Gladstone (ECCE) – *Salmon Inquiry*

## **B.5. BR 322- Kinship and Nature II**

Jiqun Liu (ECCE) – *Early Childhood Education-Drawing Matters*

Christina Di Salvo (ECCE) – *Transformations, Coming to Know Place and Narratives: A Relationship Between Children and Nature*

Lu Jiang (ECCE) – *Nature Education as Political though Place-based Learning*

## **B.6. BR 323- Relationships**

Leigh Kweon (ECCE) – *Living with Time: Seeking value in the present of childhoods*

Natalie Ichihashi (ECCE) – *Collective Drawing*

Yoon Ji Kim (ECCE) – *Art as Social Practice in Early Childhood Setting*

## **B.7. AR 312- Encounters**

Kate McAllister (ECCE) – *First Encounters with Forest*

Amy Tung (ECCE) – *The Wonders of Gatherings*

Reihaneh Pourghaderi (ECCE) – *Light and Shadow Play*

## **B.8. AR 315- Population Study and Citizenship**

Radovan Marek (CMNS) – *The Impacts of Surveillance and Induced Consent on Vulnerable Communities*

Alex Levy (LSBA) – *Housing Insecurity for Students*

Lunch is provided for all presenters and volunteers through the generous support of the President's Office.

11:45am -12:30pm | Birch Cafeteria

## Session C: 12:30 – 1:30pm

### C.1. BR 126- Assorted Clinical Topics: Assessment & Intervention in Schools, Phobias, & Abduction Prevention

Arleen Buchholz (ABA) - *Functional Analysis in the Classroom Setting*

Stell Fok (ABA) - *The use of Applied Behaviour Analysis in the treatment of Phobias*

Julie MacSween (ABA) - *Teaching Abduction Prevention using Behavior Skills Training for Children in our Communities*

### C.2. BR 203- Storytelling

Megan Romano (ECCE) - *Journey Through Stories*

Amielle Aubry-Lafrance (ECCE) - *Uh oh, there is a bad guy in the classroom*

Roselyn Gutierrez (ECCE) - *Re-Storying Children's Narratives: A reconceptualization of how ideas and theories are shared between children*

### C.3. BR 247- Art and Material Practices

Rachel Weal (ECCE) - *Moments of Mutuality: Ethical Encounters in Early Childhood Education*

Gabrielle Young (ECCE) - *Drawing as a Medium for Mutuality: Animating the Intimacy Between*

## **C.4. BR 321- Kinship with Nature**

Crystel Dumalagan (ECCE) – *Fostering relationships in/ with Nature*

Carli Dunbar (ECCE) – *Coming to Know, Transforming and Discovering Kinship With Forest: Nurturing Childhood Connections*

Arianne Fiset (ECCE) – *Children and their Shared Interactions and thinking with the More-than-human Fauna of Nature: Growing kinship and admiration*

## **C.5. BR 322- Kinship with Nature II**

Samantha Senghera (ECCE) – *Our Journey with Park: What Connections Are Being Made with Urban Nature?*

Dain Song (ECCE) – *The Wonderings of Mapping: Tracing Children's Foot Steps of Learning*

Nicoletta Tsagaris (ECCE) – *Learning with Nature and Exploring her with Children*

## **C.6. BR 323- Relationships**

Rita Lopez (LSBA) – *Benefits of a Personal Learning Network (PLN)*

Angela Ubial (ECCE) – *Becoming with Clay: A Lived Experience*

Veronica Gomez (LSBA) – *Sustainable Community Development: A Local Vancouver Perspective*

## **C.7. AR 312- Philosophy and Religion**

Charlene Lal (LSBA) – *The Perception of Religion versus the Reality, and what can the Education System do to Change it?*

Kira Swan (MOPA) – *The War on Pleasure*

## **C.8. AR 315- Resilience and Indigenous Communities**

## **Session D: 1:45 – 2:45pm**

### **D.1. BR 126- Assorted Clinical Topics: Sustainability, Parent Training, Treatment Fidelity, & Teaching Play**

Aida Akbarkhani (ABA) - *Applied Behavior Analysis and Environmental Sustainability*

Lindsay Davies (ABA) - *Behavioural Treatments for Self-Injurious Behaviour Maintained by Escape: A Review*

Stephanie Lee (ABA) - *Treatment Fidelity and the Effectiveness of Intervention*

Saras Reddy (ABA) - *ABA Interventions to Teach Play Skills to Children with Autism*

### **D.2. BR 203- Storytelling**

Alexis Vanden Bosch (LSBA) - *Telling the same story: A comparison of the approaches to teaching the Second World War to elementary school students*

Kaylee Patrick (ECCE) - *Storytelling with Forest, Children and more than Human Entities*

Mary Jei Paculan (ECCE) - *Music as an Artistic Form of Language – Being and Living with Music*

Julianna Grippo (ECCE) – *Encounters with Clay*

Sara Henderson (ECCE) – *Inquires with Light*

Cassandra Henderson (ECCE) – *What is Paper?*

#### **D.4. BR 321- Kinship with Nature**

Sue Hyun (ECCE) – *From Routines to Rituals: A Walk to the Forest*

Helen Law (ECCE) – *The Mysterious Entities in the Forest*

Erin Malki (ECCE) – *Democratic Experimentalism and Entanglements with Space Conceptualizations*

#### **D.5. BR 322- Kinship with Nature II**

Michaela Woodyard (ECCE) – *The Natural World Through a Child's Lens: Our Entangled Relationships with More-Than-Human Entities*

Queenie Yu (ECCE) – *Wednesdays in the Forest: Exploring Children's Relationships with Nature*

Kathleen Magee (ECCE) – *Getting to Know Forest: Shedding Light on the Inherent Connection Between Child and Nature*

#### **D.6. BR 323- Relationships**

Jennifer McCulloch (ECCE) – *Relationships with the more-than-human*

JungSun Park (ECCE) – *Children Living in Communion with Fabric*

Thea Tilston (ECCE) – *Relations with community*

#### **D.7. AR 312- Policy and Community**

Mark Pearce (LSBA) – *U.S Immigration Policy*

Romila Barryman (CMNS) – *Radius Theory: Expanding Feminist Timelines for Better Technologies*

**At the conclusion of today's sessions, everyone is invited to the President's Medals Award Presentation and Reception in Birch 126 beginning at 3:00pm.**

## **President's Medal Award Winners**

### **Applied Behaviour Analysis – Autism: Stephanie Sze Liang Lee**

Stephanie completed her Bachelor's degree from UBC and is completing her Post-Baccalaureate Diploma in Applied Behaviour Analysis - Autism at Capilano University. She is working as a Behavior Interventionist with children with autism for Leap Behavior Consulting and has been accepted to the Master's of Education in Special Education - Autism at UBC for Fall 2019.

#### **Title: *Treatment Fidelity and the Effectiveness of Intervention***

This literature reviewed a variety of single subject research designs that investigated the effects of treatment fidelity and its effectiveness on intervention. Three broad categories of independent variables were established. These included behaviour reduction strategies combined with reinforcement procedures, prompting strategies, and discrete-trial instructions. This literature review concludes that treatment fidelity has a detrimental impact on an individual's improvement in their performance, when treatment is not implemented accordingly.

### **Early Childhood Care and Education: Leigh Kweon**

Leigh completed her Bachelor's degree in Early Childhood Care and Education from Capilano University in 2019. She is an Early Childhood Educator at UniverCity Childcare Centre within SFU Childcare Society whose interest is in pedagogical work with young children

In society where social norms are closely knitted with time, time is used to define 'proper living'. In this way, time acts as a dominating concept that can govern and define how we come to existence. In classrooms, likewise to all environments, we live different times, lunchtime, naptime, snack time, outside time, etc., which resemble episodes that merely pass from one to the next rather than being fully lived with - potentially devaluing life in the 'now'. Are we living time or chasing it? Without such questions and wonderings, dangers of perpetuating hegemonic ways of living is maximized. With the children, I wish to unlearn time in our classroom and reconceptualise time by actively living *with* it beyond the walls of a concrete building.

## **Liberal Studies: Alex Levy**

Alex has been a Liberal Studies student at Capilano University since 2014, after taking a year to travel following high school. She hopes to one day make a difference.

**Title:** *Housing Insecurity for Students*

Using survey-based research methods, this report attempts to explore the scope of housing insecurity among Capilano University's student population. During the first semester, I researched Vancouver's current housing market issues in order to better inform and contextualize the survey's questions and the responses it receives. The goal of the report is to better understand the struggles of housing that many students may go through and hopes to be able to make recommendations to the institution in how it can better support students in need.

## **School of Communication: Emily Turner-Davis**

Emily is a third-year Communication student and Communication Association President. Throughout her degree she has had the opportunity to explore non-profit work, freelance contracts and union work at the Capilano Students' Union, and is passionate about continuing to do impactful work in whatever role that may be.

**Title:** *Dirty Northern Bastards: The Unfounded Investigation and Indigenous Women in the Canadian North*

In February 2017, the *Globe and Mail* released Unfounded, an investigation that surveyed the rates of sexual assault cases dismissed as 'unfounded' from over 870 police forces across Canada. Dirty Northern Bastards: The Unfounded Investigation in the Canadian North will employ policy analysis as it evaluates the impact and findings of Unfounded, as the cities with the highest rates are the three Northern capitals. Using DeKeseredy and Pietsch, she will explore a causal connection between the higher demographics of Indigenous women in these areas and the higher rate of dismissed sexual assault cases. Through media analysis the stories of the Indigenous women who are disproportionately victimized by the justice system in the North will be heard.