

# 2017 QUEST UNIVERSITY CANADA KEYSTONE PRESENTATIONS

Thursday morning May 4th			
	Classroom 305	Classroom 309	Classroom 315
9:00-9:15	<b>Madelaine Fortier</b> Identity, Privelege, and Place-based Knowledges: Critical Approaches to Food Studies	<b>Mackenzie John Claude Marcotte</b> Solving Quest's Scheduling Problem	<b>Nigel McKenzie</b> The Limitations of Photography in Science
9:15-9:30	<b>Paige Ayers</b> Educating Youth About the Natural World Through Narrative	<b>Abel Romer</b> Making Simple Things Complicated	<b>Rachel Sachs</b> RNAi in C. elegans: the path to photoreceptors and Dumpy worms
9:30-9:45	<b>Jyah Flam</b> The Sustainable Dream: Architects as Stewards	<b>William Bernoudy</b> Theory and Applications of Quantum Computing	
9:45-10:00	<b>Isabella Lyne</b> The Presence of Wonder: Exposing Settler Colonial Narratives of Concealment	<b>Andrew Laird</b> Predicting the Future with Data	<b>Cello Lukey</b> Trans Parent: Seeing past the mother-father binary
10:00-10:15	<b>Daemenira (Ira) Warastri</b> Musical Taste: A Mirror of Our Self	<b>Jordan Lewis</b> Wind Turbine Blade Design	<b>Ayla Raabis</b> Incentivizing Equity: Physician Remuneration Policy in Canada
10:15-10:30	<b>Samuel Hall</b> Processing: Creating An Instance of Multimedia	<b>Will Tempest</b> BACKSTROKE: An exploration of clothing's relationship with popular culture	<b>Andrew Wood</b> Relax, React & Flow: Student Engagement at Island Pacific School
Break			
10:45-11:00	<b>Daniel Klein</b>		<b>Katie Alexandre</b> An Investigation of Balance: Using the Wii Balance Board in Concussion Assessments
11:00-11:15	<b>Elise Pearson</b> Unsettling Pedagogy	<b>Desta Arguello</b> Trial, but mostly error: working w/ C. elegans in Quest Labs	<b>Noah de Rappard-Yuswack</b> Mental Well-Being in University Student-Athletes: The effects of exercise on mental well-being
11:15-11:30	<b>Leah Soule</b> Once a Rebel, Always a Rebel: Mascots, Memory, and Legacies of the Confederacy	<b>Paul Getz</b> Don't Play Concussed, Rest is a Must	<b>Poema Kazazi</b> Forced Migration and Ethnic Conflict: A Case Study of Albanian Refugees' Journey for Safety in Canada

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11:30-11:45	<b>Bianca Wagner</b>  The PGA Golf and Beach Resort: A (Re)colonization of South Cat Island, Bahamas	<b>Katelyn Zell</b>  Rethinking rehabilitation	<b>Lisa Stewart</b>  Can I induce you to willingly change your behaviour? An investigation of binding communication in the context of sexual consent
11:45-12:00		<b>Sarah Harding</b> High Altitude Illnesses: How to Survive Where Trees Can't	<b>Theo VandenEkar</b> What makes a youth sports program successful?

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	Classroom 305	Classroom 309	Classroom 315
12:30-12:45	<b>Zai Jiang</b> A Short Story: If You Hear Me Screaming	<b>Noah Bizer</b> Rethinking Morality	<b>Olivia Trim</b> Exploring Narrative in Outdoor Sports
12:45-1:00	<b>Maggie McPhee</b> A State of Grace	<b>Shane DeGroot</b> Re-visioning the 'Eco' in Eco-tourism	<b>Robert Beaulieu</b> Quest Club: Educational Outreach in Squamish
1:00-1:15	<b>Théa Ryan</b> centering in speechlessness: how my hands and head stopped fighting	<b>Ellis Greenberg</b> Valuing Young Voices: Youth in Body Justice Work	<b>James Blumhagen</b> All your friends are fake; Social Media, Authenticity, & Politics
1:15-1:30	<b>Keaton Franklin</b>	<b>Anders Hornor</b> Steve Bannon and Neoliberal Narcissism: A timeline, a story, a psychobiography	<b>Zoë Gould</b> The Activist Company: Politics of Patagonia's Reluctant Capitalism
1:30-1:45	<b>Emma Badgery</b> Tsilhqot'in Nation v. BC: a lost opportunity for legal pluralism	<b>Idan Wolach</b> Teaching in the 21st Century: A Call for Creative Pedagogy	<b>James Leinfelder</b> Federal and state level gun control
1:45-2:00	<b>Terra Hauser</b> The role of local land trusts in conserving private lands	<b>Abby Lawson</b> Design Thinking: The Framework for Innovative Design	<b>Kendra Perrin</b> Why do we work? From the Protestant to the postindustrial ethic
Break			
2:15-2:30	<b>Alec Hannaford</b> Who Is Seattle Built For? A history of Race and Housing Affordability in Seattle	<b>Zuber Ahluwalia</b> Reign of Raiders: An Alternative Narrative for a Post-Colonial Identity	<b>Mike Allan</b> Linking Urban Green Space to Wellbeing
2:30-2:45	<b>Tessa Needham</b> The Unintended Consequences of International Organizations in National Economies	<b>Naomi Ryan</b> Reading Between the Thighs	<b>Alia Bhanji</b> Resistance and Resilience: Female Sex Workers in Mombasa, Kenya
2:45-3:00	<b>Isaac Bédard</b> Harnessing microbial metabolism for hydrogen fuel production	<b>Adam Bartling</b> Why We Write	<b>Claire Luna Busse</b> The Power of the Right to Counsel: A Comparative Analysis of U.S. Criminal Defendants and Immigrant Removal Respondents

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3:00-3:15	<b>Nico Crudele</b> An On-Site Diagnostic Tool For Detection Of Deformed Wing Virus In European Honey Bees	<b>Svenga Forstrom</b> Evil Laughter: Musings on humor and ethics	<b>Neder Gatmon-Segal</b> The Duality of Zionism: Emancipation and Oppression
3:15-3:30	<b>Deryn LeDuke</b> Questions in behavioral neuroscience: Remapping events in the cell populations in the entorhinal cortex	<b>Alexandra Schuster</b> I Don't \$%*?&#! Need Any Help: Stigma, Schizophrenia, and the Steps Towards Understanding Mental Illness	<b>Kit Noussis</b> Obfuscation: Resisting Digital Surveillance by Hiding in Plain Sight
<b>Break</b>			
3:45-4:00	<b>Josh Carter</b> Thrashin' and Splashin': Assessing the viability of the Mashiter and Mamquam Spawning Channels for Pacific Salmon	<b>Stuart Burke</b> Merging Special Education	<b>Sabina Hamilton</b> Fishy Implementation: The Case of Rockfish Conservation Areas
4:00-4:15	<b>Jason Clark</b> Electric Vehicle Adoption	<b>Ana Ruth Diffley</b> The Importance of Stories: Sámara Costa Ricans Reflect on Tourism	<b>Dexter Robson</b> Cycling's impact on forest bird communities
4:15-4:30	<b>Ben Hamilton</b> Visualizing sea level rise	<b>Grace Dwight</b> Seeing Through Another's Eyes: The Role of Theatre in Social Change	<b>Janali Gustafson</b> Exploring mind-body connections: can "power poses" impact physical performance?
4:30-4:45	<b>Casey Johnson</b> Pacific salmon: A link between marine and terrestrial realms	<b>Benjamin Ironside Goldstein</b> Representative of Whom? Political Power in the U.S.	<b>Amar Khakh</b> The Implications of Traditional and Modern Rehabilitative Therapies in Treating Low Back Pain
4:45-5:00	<b>Chutipon (Warm) Srisakvarakul</b> Advocating for Sustainable Development through Data Visualization	<b>Maegan Krajewski</b> Growing an Alternative Food System	<b>Kayley Verbeek</b> Weak at the Knees: Addressing ACL Injury Risk Factors in Quest University Women's Athletics

# 2017 QUEST UNIVERSITY CANADA KEYSTONE PRESENTATIONS

Friday morning May 5th			
	Classroom 305	Classroom 309	Classroom 315
9:00-9:15	<b>Issa Abrams-McKinnon</b>  Life, Cancer, and the Future	<b>Hayley Inglis</b>  From the Ground Up: Building a Herbarium	<b>Patrick Sales</b>  The Recognition Politics of First Nations in Canadian Courts and Museums
9:15-9:30	<b>Sarah Colpitts</b>  Characterizing the Immune Response to a Novel Influenza Vaccine	<b>Seanna Johnston</b>  Of Fish & Flies: Making Aquaculture Sustainable	<b>Madison Bombardier</b>  Exploring Chaos Through Computation
9:30-9:45	<b>Ian MacDonald</b>  A Comparison of Whole Hops and Pellet Hops	<b>Simon Nessman</b>  Grounding for an Ecological Field Station	<b>Ian Kearsley</b>  Dark Matter: What we can learn from the Smith Cloud
9:45-10:00	<b>Joe Taylor</b>  Investigating Exercise Biomarkers in Sled Dogs	<b>Lilli Kuechle</b>  Brutality in the Jungle: How the International Community Failed in Calais	<b>Talia Martz-Oberlander</b>  The Dirt on Solar Energy: (de)Coding solar panel efficiency
10:00-10:15	<b>Kimmy Cooper</b>  Risky Business: challenging the present state to secure profit	<b>Laurel Sale-Hook</b>  How the City Eats	<b>Cléa Rochon-Berman</b>  It's a Wolf Eat Sea Otter World: Discovery of a Novel Relationship
10:15-10:30	<b>Sandy Ming</b>  Application of economic models to the novel Camel Xiangzi	<b>James Whitehead</b>  Assessing the Vulnerability of Sea to Sky Mammal Communities to Climate Change	<b>Meriya Gmeiner-Mcpherson</b>  Unspoken Narratives: A Creative Inquiry into the Reconceptualization of Mental Health through Photographic Expression and Research
Break			
10:45-11:00	<b>Erika Serodio</b>  Linguistic Perspectives on Border Crossing	<b>Laura Bogaard</b>  Making Waves: Exploring the Impacts of Anthropogenic Noise Pollution on Cetaceans	<b>Stuart Lantz</b>  The Meaning Chord
11:00-11:15	<b>Athena White</b>  A Critique of Analyticity: Using Gödel's Incompleteness Theorems to Support the Analytic-Synthetic Divide	<b>Maya Broeke</b>  The Howe Sound Recovery: Sailing, the Environment, and Journalism in Howe Sound	<b>Rasa Milaknyte</b>  The Wired Generation: Investigating the Relationship between the Internet Use and Academic Performance
11:15-11:30	<b>Ametisse Gover-Chamlou</b>  Seeing from the Edge: Identity, Diaspora, and Feminist Imagination in the Artwork of Shirin Neshat	<b>Phoebe Hagerty-Bourdon</b>  Ecological, economic, and social impacts of blast fishing in Southeast Asia	<b>Michaela Slinger</b>  Social Emotional Learning: From Pedagogy to Playground

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11:30-11:45	<b>Colin Wilt</b> An Argument for the Expansion of Non-Lethal Weapons in Peacekeeping	<b>Kyle Havlick</b> Fire and Ice: Is Black Tusk a Relic of Subglacial Volcanism?	<b>Joyalea Carson-Austin</b> A bee in a hive and a dog in a house: constructing animal identities
11:45-12:00	<b>Sophia Matthew</b> Never Enough: The Myth of Perfect Rape Victims	<b>Maranda Stopol</b> A Blue Truck, a Scratched Kayak and a Million Stories: How the Sacred Headwaters Taught Me to Listen	<b>Ilana Hoff</b> Resisting Oppression and Building Community: An Analysis of Religious Feminists' Uses of Social Media
12:00-12:15	<b>Shiyu Huang</b> Catharsis in the Cave: Why I am not presentating on Plato's Republic	<b>Holly Bull</b> What makes you healthy? Exploring the Risk for Type 2 Diabetes in an Arctic First Nations Community	<b>Lindsey Vermette</b> "I woke up with blood in my undies thinking, What the f*ck, am I dying?"
12:15-12:30	<b>Barbara Fernandes</b> What Education? Whose Education?	<b>Jessica O'Sullivan</b> Did You Feel That? How Earthquakes Shake Up Residential Homes	<b>Leah Zipperman</b> GMOs as a Sustainable Technology

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Friday afternoon May 5th Showcase Presentations MPR	
2:00-2:10	Introduction by <b>Dr. James Byrne</b> and Distinction Awards
2:10-2:30	<b>Annie Borch</b> Hot and Squished: The metamorphic and deformational history of Giltana Lake
2:30-2:50	<b>Rose Johnson-Leiva</b> Cutting up a Higher Dimensional Donut: 3-Torus Graph Embeddings
2:50-3:10	<b>Daniel Alexander Herrmann</b> How should an artificial intelligence learn? Solving the Zero Prior Problem
3:10-3:30	<b>Ellie Abramovich</b> The Effect of Maternal Obesity and Exercise on Offspring Risk for Cardiovascular Disease
3:30-3:50	<b>Taylor Kutra</b> Follow-up Observations of WASP-36
3:50-4:10	<b>Marielle Rosky</b> I MADE A GRAPHIC NOVEL