undergraduate research symposium

Tuesday, March 26, 2019 | 9:00 - 4:00 | Burnaby Campus

#sfuugrs

8:30–9:00 | DIAMOND ALUMNI CENTRE (DAC) | Student check-in /Orientation
9:00–9:30 | DIAMOND ALUMNI CENTRE (DAC) | Registration, Networking, Refreshments
9:30–10:00 | DAC DINING ROOM | Opening Plenary Session | Welcoming Remarks | Master of Ceremonies (MC) Jeff Derksen (Dean and Associate Provost, Graduate and Postdoctoral Studies), Elder Margaret George (Elders Program, Indigenous Student Centre), Gary George (Officer for Community Relations, Office for Aboriginal Peoples), Elizabeth Elle (Vice-Provost and Associate Vice-President, Learning and Teaching), & Dugan O’Neil (Associate Vice-President, Research)
10:10–10:15 | SESSION BREAK

10:15–11:00 | BLOCK 1

LOCATION: THOMPSON ROOM

1.1 Reflecting on Equity and Adapting to Modernity in Educational Practices
Rachel Joo (Faculty of Education)

1.2 sCIP: The s-cluster inventory project
Anisa Maya Dhanji and Holly Gendron (Department of Linguistics)

1.3 Investigating the Relations between Social Competence, Autism and Restricted Interests in Children
Troy Boucher (Department of Psychology)

LOCATION: DINING ROOM

1.4 Addressing Poverty: The Importance of Acknowledging Competence
Anne Peirce (Department of Psychology)

1.5 Immigration Reform—Canada’s Response to the Arrival of over 500 Tamil Asylum-Seekers
Bieeshman Paskaran (School of Criminology)

1.6 Dispossession Erasure and Replacement: Appropriated Totem Poles in the Urban and Indigenous Histories Of Vancouver and Seattle
Anastasia Kosteckyj (Department of History and First Nations Studies)

1.7 Poverty Liberalization and the Strength of Institutions
Zoe Fajber (Department of Political Science)

2.1 Destructive Collective Action: The Endorsement of Public Shaming as a Means of Punishing Transgressors
Jonathan Mendel (Department of Psychology)

2.2 Veiling vs Invisibility: The Experiences and Perceptions of Canadian Muslim Women in Public Spaces
Shirina Talebian (School of Criminology)

2.3 Exploring the Canadian Rights Talk
Marcel Allen (School of Criminology)

2.4 The Criminalization of Cyberbullying: Should We Restrict Freedom of Speech to Prevent Cyberbullying?
Yuchan Liu (School of Criminology)

LOCATION: FRASER ROOM

3.1 Relax! Blood Vessel Stiffness is a Marker of Cardiovascular Disease Risk
Erin Williams (Department of Biomedical Physiology and Kinesiology)

3.2 Percussion Massagers—What Do They Do?
Linden Lechner (Department of Biomedical Physiology and Kinesiology)

3.3 Exploring the Canadian Rights Talk
Marcel Allen (School of Criminology)

3.4 Assessing Functional Cardiac Parameters in Zebrafish Hearts using High-Resolution Echocardiography
Jasmine Gill (Department of Biomedical Physiology and Kinesiology)

11:00–11:15 | SESSION BREAK

11:15–12:00 | BLOCK 2

LOCATION: THOMPSON ROOM

1.4 Issues Faced by Transgender People Crowdfunding for Gender Affirming Surgeries in Canada
Andrea Jones (Faculty of Health Sciences)

1.5 Quality Improvement Strategies for Blood Pressure Management in Low and Middle Income Countries
Shivana Rana (Department of Biomedical Physiology and Kinesiology)

1.6 Poverty Liberalization and the Strength of Institutions
Zoe Fajber (Department of Political Science)

2.5 Immigration Reform—Canada’s Response to the Arrival of over 500 Tamil Asylum-Seekers
Bieeshman Paskaran (School of Criminology)

2.6 Dispossession Erasure and Replacement: Appropriated Totem Poles in the Urban and Indigenous Histories Of Vancouver and Seattle
Anastasia Kosteckyj (Department of History and First Nations Studies)

2.7 The Media’s Portrayal of Refugees and Irregular Border Crossings
Micael Bobson (Department of Political Science)

2.8 Exploring the Perspectives of Health Sciences Students Regarding Refugee and Newcomer Health Needs
Bakhtawar Anwar (Faculty of Health Sciences)

LOCATION: DINING ROOM

3.1 Exploring Human Rights in Canada, America, and Online
Moderator: Gail Anderson (School of Criminology)

3.2 A Critical Legal Analysis of the Criminalization of Cyberbullying
Yuchan Liu (School of Criminology)

3.3 Exploring the Canadian Rights Talk
Marcel Allen (School of Criminology)

3.4 The Criminalization of Cyberbullying: Should We Restrict Freedom of Speech to Prevent Cyberbullying?
Yuchan Liu (School of Criminology)

LOCATION: FRASER ROOM

3.5 How Does the Brain Produce Many of the Movements We Perform on a Day-to-Day Basis?
Henry Kim Hoang Tran (Department of Biomedical Physiology and Kinesiology)

3.6 Navigating Concussion: Repeat Testing on the Post-Concussion Symptom Scale and its effects on Return-to-play Decisions
Jamie Hystad (Department of Psychology)

3.7 Zebrafish (ZF) Heart as a Research Model for Human Heart: Investigating the Role of Cardiac Protein Phospholamban in ZF
Bader Abed Al-Zeer (Department of Biomedical Physiology and Kinesiology)

3.8 Exploring the Perspectives of Health Sciences Students Regarding Refugee and Newcomer Health Needs
Bakhtawar Anwar (Faculty of Health Sciences)

3.9 Towards Improved Medical Imaging Analysis for Oncology Care: Clinical Experience with Simulation Platform for Brain Tumors
Katie Sepehri (School of Computing Science)
1.8 Sweet with Bitter Notes: A Historical Reframing of the Feminization of Rwanda’s Coffee Industry
Sophie Webb (Department of History)

1.9 Thomas Mann’s Magic Mountain: the Song of Orpheus and Modernity’s Backward Gaze
Anna Lechintan (World Literature Program)

1.10 Factors of Susceptibility for Right-Wing Extremist Beliefs and Attitudes in Canadian Youth
Alvin Pang (School of Criminology)

Heather Poussard (Department of History)

LOCATION: THOMPSON ROOM

Positive Thoughts and Actions: Limitations of Human Kindness & Happiness
Moderator: Melek Ortabasi (World Literature Program)

1.12 From Compassion to Cruelty: Validating a New Measure of Unconscious Social Attitudes
Emily Thornton (Department of Psychology)

1.13 Power as Revelatory: Challenging the Idea That Power Corrupts In Shakespeare’s Measure for Measure
Aliya Kazmi (Department of English)

1.14 Stranger Than Kindness: Carceral Support vs. Solidarity in the Downtown East Side
Jakob Knusden (Faculty of Arts and Social Sciences)

1.15 Should You Believe in a Happily Ever After? Singlehood, Well-Being, and Societal Norms
Brittany Dennett (Department of Psychology)

LOCATION: DINING ROOM

Economic and Health Care Reforms
Moderator: Aoife MacNamara (Faculty of Communication, Art and Technology)

2.9 Optimal Tax and Patent Policy in the Context of Sequential Innovation
Calum Stranack (Department of Economics)

2.10 The Modernization of Medicine and Health Administration – a case study of Royal Columbian Hospital
Jenika Ebing (Faculty of Communication)

2.11 Steps for Change: Can Financial Incentives Motivate Physical Activity in Older Adults?
Nicole Whittle (Department of Biomedical Physiology and Kinesiology)

2.12 Is Your Concept of Fairness Biased? An Experimental Investigation
William Ha (Department of Economics)

LOCATION: FRASER ROOM

Mechanistic and Functional Models towards Translational Research
Moderator: Jonathan Choy (Department of Molecular Biology and Biochemistry)

3.12 Adults diagnosed with HIV after age 50: Characterizing an Emerging Subgroup in British Columbia, Canada
Katrina Koehn (Faculty of Health Sciences)

3.13 Factors Enhancing the Effect of HIV-1 Latency Reversal Agents (LRAs)
Donya Naz Divsalar (Faculty of Health Sciences)

3.14 Study of Novel Synthetic Compounds and Potential for Drug-Free HIV Remission
Jennifer Yi (Faculty of Health Sciences)

3.15–3:30 | DIAMOND ALUMNI CENTRE (DAC)
Closing Plenary Session | Closing Remarks | Symposium Co-Chairs Brad Johnson (Teaching & Learning Centre) & Karen Munro (SFU Library)