



APRIL 12, 2018 • FSS 1030 • FSS 4101



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## PROGRAM OVERVIEW

### INTRODUCTION

9:00 AM Dr. Benoit Seguin Welcome and Opening Remarks  
*Associate Professor*

### SESSION 1: SOCIOLOGY

9:10 AM – 10:10 AM ◦ FSS 1030

Chairs: Heather Thompson, Emily Clark

9:10 AM Mary Ollier On the Land with Project Jewel:  
A Community-Based Research Project in the  
Inuvialuit Settlement Region

9:22 AM Heather Thompson The Intersection of Micro-Scale Agriculture and  
Traditional Food Practices in Northern Ontario

9:34 AM Emily Clark Overprotective Parenting: Negotiating the Risks  
and Benefits of Active Outdoor Play in School-Aged  
Children

9:46 AM Michelle Bauer Kids Don't Float...and Adults Don't Either: A Child  
Injury Prevention and Social Justice Critique of the  
Kids Don't Float Program

9:58 AM Hope Rumford Recreation, Religion, and Reconciliation: Church-  
Run Camp Programs for Indigenous Youth in  
Canada

### 10-MINUTE BREAK ● 10:10 AM – 10:20 AM

### SESSION 2: PHYSIOLOGY

10:20 AM – 11:00 AM ◦ FSS 1030

Chairs: Tianna Beharriell, Kat Denize

10:20 AM Catherine Pouliot Can an Aerobic Exercise Program Play a Role in  
Modifying Eating Patterns of Previously Inactive  
Adolescents?

10:30 AM Ryan Featherstone Effects of a Sleep Intervention on the Mental  
Health of Adolescents who are at Risk for Type 2  
Diabetes Mellitus

10:40 AM Renee Morin Apnée du Sommeil et la Dynamique des Lipides  
Sanguin

10:50 AM Kurt McInnis Effects of Cold Exposure and Energy Deficit on  
Energy Balance

### 15-MINUTE BREAK ● 11:00 AM – 11:15 AM

### SESSION 3: LEISURE STUDIES AND PSYCHOLOGY

11:15 AM – 12:15 PM ◦ FSS 1030

Chairs: Maji Shaikh, Jean-Michel Bouchard

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|----------|----------------|--|
| 11:15 AM | Jessica Oey    | Pilot Study: Experiences of Leisure for First Responders   |
| 11:25 AM | Chelsea Currie | Investigating Coach-Athlete Relationships within Female Masters Team Sports                            |
| 11:35 AM | Tamara Morgan  | Investigating the Predictors of Mental Health and Burnout in Medical Students: A Cross-Sectional Study |
| 11:45 AM | Lisa Bain      | Exploring Co-Regulation Scaffolding Dialogue Between a Coach and Athlete in a Practice Setting         |

### LUNCH ● 11:55 AM – 12:30 PM

### POSTER PRESENTATIONS ● 12:30 PM – 12:50 PM ● FSS 4101

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|---------------|--|
| Andrew Meehan | Using Representative Impact Conditions to Evaluate Helmeted Falls and Collisions in Youth and Adult Ice Hockey |
| Matthew Mavor | The Effects of Protective Footwear on Spine Control and Lifting Mechanics                                      |

### SESSION 4: BIOMECHANICS AND MOTOR CONTROL

12:55 PM – 1:55 PM ◦ FSS 1030

Chairs: Tianna Beharriell, Eric Bourdon

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|----------|----------------------|---|
| 12:55 PM | Wantuir Junior       | Validation of Microsoft Kinect to Measure Lumbar Spine Motion   |
| 1:05 PM  | Jean-Michel Bouchard | Implicit Contributions to Visuomotor Adaptation do not Transfer Between Limbs Regardless of Magnitude                                       |
| 1:15 PM  | Jacqueline Lee       | The Effect of High Intensity Spring Exercise on Executive Function: Improving Therapy for Youth with Mental Illness                         |
| 1:25 PM  | Darrin Wijey         | A Kinematic Analysis of the Underlying Movement Control Processes when Reaching in a Novel Environment                                      |
| 1:35 PM  | Mohammad Akhavanfar  | Development of a Novel Matlab-Based Framework for Implementing Mechanical Joint Stability Constraints within Opensim Musculoskeletal Models |
| 1:45 PM  | Julia Hussien        | Attentional Focus Use in Rehabilitation Settings: An Educational Intervention   |

## KEYNOTE: CODY SORENSON ● 2:00 PM – 2:45 PM ● FSS 1030

In February of 2014, Cody Sorensen was gearing up to compete at the Winter Olympic Games in Sochi as part of the number 3 ranked bobsleigh team in the world. His journey in high-performance international sport began as a collegiate track & field athlete where he was the captain of the Guelph varsity track team for 2 years, captured several individual national medals, and led the team to a national championship title in 2008. In 2010, he was named Ontario Male athlete of the year, after being recruited to the Canadian bobsleigh team.

His story and journey up to and since the Olympic games is one of personal resilience, interpersonal skills development, & passion, and weaves the principles of building high-performance teams throughout.

Cody has since been a motivational speaker for students and youth with Motivate Canada, a high-performance teams speaker across Canada through the RBC Olympians program, and has completed a Queen's MBA. He has now transitioned to roles in banking and M&A consulting where he continues to successfully apply personal and team leadership principles in a business environment.



## Q&A PERIOD and BREAK ● 2:45 PM – 3:00 PM ● FSS 1030

### SESSION 5: SPORT MANAGEMENT AND PUBLIC HEALTH

3:00 PM – 3:40 PM • FSS 1030

Chairs: Ashley Thompson, Julia Hussien

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|---------|--------------------------|--|
| 3:00 PM | Erik Lachance            | Sport Volunteers and Competitive Advantage in a Non-Profit Sport Organization: A Resource-Based Theory Perspective                                     |
| 3:10 PM | Yiqi Yang                | Factors Affecting Alpine Skiing Participation in China Before the Beijing 2022 Olympic Winter Games  |
| 3:20 PM | Hao Pan and Aida Stratas | An Interpretative Phenomenological Analysis of a Visually Impaired Athlete's Lived Experience with Competitive Stress at the 2016 Rio Paralympic Games |
| 3:30 PM | Bradley McCosham         | Factors Influencing Physical Activity and Exercise Behavior in Adults with Congenital Heart Disease  |

## PRIZING & CLOSING REMARKS ● 3:40 PM – 4:00 PM