Thursday, October 12, 2017

9:30am-1:30pm - Optional Tour (Registration Required)

Registration (5:30-7:30 pm) – Main Lobby

7:30-9:00pm – Opening and Young Scientist Presentations (Salon A)

Introductions: Luc Tremblay

Exercise Psychology
"I'll Do Anything to Maintain My Health": How Women Aged 65 to 94 Perceive, Experience, And Cope With Their Aging Bodies
Erica Bennett - The University of British Columbia

Psychomotor Learning
An Examination of The Startle Response During Upper Limb Stretch Perturbations
Christopher Forgaard, Ian Franks, Dana Maslovat, Nicolette Gowan, Jonathan Kim, Romeo Chua - University of British Columbia

Sport Psychology
The Role of Quality Elements of Participation in Promoting Physical Activity and The Transition to Civilian Life Among Veterans With a Physical Disability
Celina H. Shirazipour¹, Alice B. Aiken¹, Amy E. Latimer-Cheung²
¹Faculty of Health Professions, Dalhousie University; ²School of Kinesiology & Health Studies, Queen's University

Welcome Reception 9:00-10:30 pm (Salon A)
Friday, October 13, 2017

Optional - Signal Hill Hike – [Cost: Shared Taxi Fare]
6:30am sharp – Taxi leaves Delta for drop off at top of Signal Hill
Hike down, around Signal Hill and walk back to Delta
[Sign-up Sheet at Conference Registration Desk]

Registration (8:00 am)

9:00-10:30am – Free Communications (Rooms E, F, G, Salon A)

Motor Control – Room E

Motor Control Processes

Moderator: Matthew Heath

9:00-9:15
The Effect of Increasing the Complexity of a Movement on the Motor Pathway
Michael Kennefick, Joel S. Burma, Paul van Donkelaar, Chris J. McNeil

9:15-9:30
Sub-Threshold Transcranial Magnetic Stimulation does not Facilitate Reaction Time in Startle Conditions, Regardless of Movement Complexity
Victoria Smith, Anthony N. Carlsen

9:30-9:45
Wrist Movement and the Arm’s Orientation Modulate the Spinal Reflex Evoked in the Triceps Muscle to Return the Hand to a Specific Location
Jeff Weiler, Paul Gribble, Andrew Pruszynski

9:45-10:00
Performing Rapid Actions Affects Audiovisual Processing
Tristan Loria, Tara Lynn Henechowicz, Luc Tremblay

10:00-10:15
Perceptual Ability is Diminished at Peak Limb Velocity of a Goal-Directed Movement but is Unaffected During Motor Preparation
Joëlle Hajj, Dana Maslovat, Erin K. Cressman, Anthony N. Carlsen

10:15-10:30
Comparing Statistical Methods for Analyzing Human Limb Trajectories of Goal-Directed Movements
Ghislain d'Entremont, Jennifer Swansburg, Heather Neyedli
Sport Psychology – Room F
*Disability, Chronic Conditions and Exercise*

**Moderator:** Kim Dorsch

9:00-9:15 *Quality Participation in Parasport: Integrating Evidence and Community Insights to Develop a Conceptualization of Optimal Parasport Experiences*
Blair Evans, Celina Shirazipour, Veronica Allan, Mona Zanhour, Shane Sweet, Kathleen Martin Ginis, Amy Latimer-Cheung

9:15-9:30 *Exploring Attitudinal Change Towards Disability Through the Impact of Integrated and Non Integrated Parasport Events*
Kyle Paradis, Laura Misener, Gayle McPherson, David McGillivray, David Legg

9:30-9:45 *From the Athletes Perspective: How do Coaches Shape the Quality of Athletes’ Experiences in Parasport*
Veronica Allen, Blair Evans, Jean Cote, Amy Latimer-Cheung

9:45-10:00 *Exploring Stereotypes of Athletes with a Disability: A Behaviours from Intergroup Affect and Stereotypes (Bias) Map Comparison*
Rachael Stone, Shane Sweet, Marie-Josee Perrier, Tara MacDonald, Amy Latimer-Cheung

10:00-10:15 *Weight-Related Shame and Guilt Predict Exercise Behaviour: A Test of the Compensatory Health Beliefs Model*
Eva Pila, Catherine Sabiston, Sean Wharton

10:15-10:30 *Self-Compassion and the Self-Regulation of Exercise: Reactions to Failures*
Brittany Semenchuk, Shaelyn Strachan, Michelle Fortier

Exercise Psychology – Room G
*Physical Activity Strategies and Interventions*

**Moderator:** Kelly Arbour-Nicitopoulos

9:00-9:15 *From Intervention to Evaluation: Assessing the Feasibility of an Exercise Program for Individuals with Severe and Persistent Mental Illness*
Garcia Ashdown-Franks, Catherine Sabiston

9:15-9:30 *Cognitive Reframing: Implementing a Novel Strategy to Challenge Exercise-Related Cognitive Errors*
Sean Locke, Lawrence Brawley, Mary Jung
9:30-9:45  Glucofit: A Pilot Study Evaluating a Brief Action Planning Intervention in Individuals with Type-2 Diabetes Following a Community-based Physical Activity Program  
Luma Ayyoub, Andrew Hvizd, Sherry Grace, Rebecca Bassett-Gunter

9:45-10:00  Give me a Break! Countering Workplace Sedentary Behaviour with Standing Break Strategies  
Madelaine Gierc, Lawrence Brawley

10:00-10:15  Spousal Attempts to Support Activity through Pressure and Persuasion Associated with Declines in Physical Activity in a Walking Intervention with Older Adult Couples  
Meghan McDonough, Elizabeth Richards, Melissa Franks, Sharon Christ, Mary Marshall

10:15-10:30  Effects of Mental Fatigue on Exercise Intentions and Behaviour  
Denver Brown, Steven Bray

Sport Psychology – Salon A  
Sport in Indigenous and Vulnerable Communities

Moderator: Jennifer Robertson-Wilson

9:00-9:15  A Physical Literacy Strategy for Urban Indigenous Families Through the Life Cycle  
Jessica Fraser-Thomas, Pat Green, Landy Anderson, Michael Auksi, Catherine Belshaw, Ryan Besito, Tayyaba Khan, Keith McCrady, Michelle Silver, Lauren Wolman

9:15-9:30  Relevance of an Existing Knowledge-To-Action Model to Research Involving Indigenous Youth  
Nickolas Kosmenko, Kelsey Boule, Leisha Strachan, Tara-Leigh McHugh, Courtney Mason

9:30-9:45  Enhancing the Sport Experiences of Indigenous Youth through Participation in Traditional Games  
Tara-Leigh McHugh, Michael Dubnewick, Tristan Hopper, John Spence

9:45-10:00  Rethinking Positive Youth Development and Barriers to Physical Activity Programs for Urban Indigenous Youth  
Courtney Mason, Kelsey Boule, Tara-Leigh McHugh, Leisha Strachan

10:00-10:15  Crime Prevention or Positive Youth Development? An Evaluation of the Nunavik Youth Hockey Development Program  
Zoe Poucher, Katherine Tamminen, John Cairney

4
“I Started Noticing This Bigger Gap”: How Feelings of Difference Impact Sport Competence among Young People Living in Neighbourhood Improvement Areas
Lauren Wolman, Jessica Fraser-Thomas, Yuka Nakamura

10:15-10:30

BREAK 10:30– 11:00 am
(Crush Lobby)

11:00am-12:00noon - (Salon A)
Sport and Exercise Psychology Keynote

Introduction: Peter Crocker

Dr. Catherine Sabiston
Emotions in Sport and Exercise: The Good and the Bad about the Ugly?

LUNCH and BUSINESS MEETING 12:00-1:30 pm
(Crush Lobby)

1:30-3:00pm – Free Communications & Symposium (Rooms E, F, G, Salon A)

Motor Control – Room E
Multisensory Integration & Adaptation

Moderator: Mike Cinelli

1:30-1:45 Long-Term Retention of Proprioceptive Recalibration
Stefan Maksimovic, Erin K. Cressman

1:45-2:00 Modulation of Tactile Suppression during Goal-Directed Movement
Damian M. Manzone, Ian Franks, J. Timothy Inglis, Romeo Chua

2:00-2:15 Bimanual Transfer of Explicit and Implicit Contributions to Visuomotor Adaptation
Jean-Michel Bouchard, Erin K. Cressman

2:15-2:30 Trajectory Deviations Towards, and Away from Predicted Locations Based on Symbolic Cues in Reaching Tasks
Jennifer E Swansburg, Ghislain D'Entremont, Heather F Neyedli

2:30-2:45 The Influence of Awareness on Explicit and Implicit Contributions to Visuomotor Adaptation
Kristin-Marie Neville, Erin K. Cressman
2:45-3:00  The Impact of Response Complexity and Cue Modality When Performing a Choice Eye-Hand Coordination Task
Ilana D. Naiman, Dave Gonzalez, Cheryl M. Glazebrook

Sport Psychology - Room F
The Social Content of Sport & Sport Teams

Moderator: Melanie Gregg

1:30-1:45  Examining Social Support among Olympic Athletes and their Main Support Providers
Zoe Poucher, Katherine Tamminen, Gretchen Kerr

1:45-2:00  The Role of Team Comedians Within Interdependent Sport Teams
Jeemin Kim, Michael Godfrey, Mark Eys

2:00-2:15  Role Conflict Negatively Predicts Role Perceptions and Cohesion in Interdependent University Sport Teams
Brennen Petersen, Mark Eys

2:15-2:30  A Social Network Perspective on Teammate Interactions as Cue to Cohesion
Colin McLaren, Kevin Spink

2:30-2:45  Teammate Social Behaviors, Burnout, and Engagement in Adolescent Athletes
Christine Pacewicz, Alan Smith

2:45-3:00  Longitudinal Examination of Interpersonal Emotion Regulation, Social Support, and Team Performance among Varsity Athletes
Katherine Tamminen, Elizabeth Page-Gould, Benjamin Schellenberg, Tess Palmeteer, Sabrina Thai, Catherine Sabiston, Peter Crocker

Exercise Psychology – Room G
Youth

Moderator: Erin McGowan

1:30-1:45  How Do You Like Me Now? Body Representation in Young Girls Exploring the Resonance Effects of the New Barbie Dolls
Amy Nesbitt, Mellissa deJonge, Timothy Welsh, Catherine Sabiston

1:45-2:00  Application of the Behaviour Change Technique Taxonomy to Coaching Strategies Used in Inclusive Physical Activity Programming for Children and Youth
Kelly Arbour, Ryanne Perinpanayagam, Virginia Wright
2:00-2:15 Evaluating the Effectiveness of Physical Activity Messages for Parents of Children with Disabilities  
*Victoria Larocca, Amy Latimer-Cheung, Rebecca Bassett-Gunter*

2:15-2:30 Physical Activity of Young People with Attention Deficit Hyperactivity Disorder and/or Autism Spectrum Disorders  
*Nicole Reinders, Paula Fletcher, Shannon Steward, Pamela Bryden*

2:30-2:45 Teachers' Attitudes towards Inclusion in Physical Education: An Eye-Tracking Study  
*Robert Ruscitti, Rebecca Bassett-Gunter*

2:45-3:00 Effects of Different Doses and Types of Classroom-Based Physical Activity Breaks on Cognition  
*Jeffrey Graham, Emily Bremer, John Cairney*

1:30-3:00pm  SYMPOSIUM – Salon A  
Mind the Gap – Examining Coaching Approaches Oriented to Adults in Sport  
*Bettina Callary, Bradley Young, Scott Rathwell, Joe Baker*

**BREAK  3:00-3:30 pm**  
*(Crush Lobby)*

3:30–4:30 pm Wilberg and Carron Lectures (Salon A)

3:30-4:00  *Wilberg Lecture*

Introduction: Diane Ste-Marie

**Dr. David Westwood**  
*Reaching forward and looking back*

4:00-4:30  *Carron Lecture*

Introduction: Larry Brawley

**Dr. Mark Eys**  
*Engines, lug nuts, and flat tires: The importance of roles within performance groups*
4:30-6:00 pm Poster Session I - (Salons C/D)

[Please note: Posters must be removed after Poster Session I]

1. **What Happened Out There!? And Other (Potentially Uncomfortable) Topics of Discussion. Female Volleyball Players’ Experience of Postgame Debriefs**
   Erin Harris, Darren Kruisselbrink, Kim D. Dorsch

2. **The Effects of Psychological Skills Training on Mental Toughness and State Anxiety Among Youth National Level Shooters**
   Chandan Preet, Shruti Shourie, Katherine A. Tamminen

3. **Softball Coaches' Perceptions of Athlete Entitlement**
   Kim D. Dorsch, Mikaila Etheredge

4. **Manipulating Athletes’ Perceptions of Role Ambiguity**
   Michael Godfrey, Mark Surya, Mark Eys

5. **Team Communication Networks, Task Cohesion, and Performance: A Case Study**
   Colin D. McLaren, Kevin S. Spink

6. **Development and Validation of a Trust in Sport Questionnaire**
   Brogan Bailey, Lori Dithurbide

7. **Understanding Sport Dropout: Exploring the Experiences of Adolescent Girls with Body Image Concerns**
   Madison F. Vani, Eva Pila, Catherine M. Sabiston

8. **Investigating Gender Differences in Physical Activity Behaviour and Social Cognitions Towards Physical Activity among First-Year Medical Students**
   Katrina A. D'Urzo, Ashley M. Johnson, Brittany M. McEachern, Iain A. C. McPhee, Andrea M. Brennan, Alyssa A. Fenuta, Rebecca J. Lau, Celina H. Shirazipour, Jennifer R. Tomasone

9. **Identifying ‘Real-World’ Initiatives for Evidence-Based Physical Activity Practice: A Case Study of Community-Based Physical Activity Programs for Persons with Physical Disability in Canada**
   Katrina A. D'Urzo, Kristiann E. Man, Amy E. Latimer-Cheung, Jennifer R. Tomasone

10. **The Influence of Developmental Pathways on Career Success of Major League Baseball Players: A Preliminary Investigation**
    Matthew McCue, Srdjan Lemez, Joseph Baker, Nick Wattie

11. **Motivation and Eudaimonic Well-Being in Athletes: A Self-Determination Theory Perspective**
    Despina Kouali, Craig Hall, Alison Divine, Paige Pope
12. The Relationship Between Perfectionism and Athlete Engagement: The Moderating Role of Coach Autonomy Support
   Kailey A. Trodd

   Dora Bartulovic, Bradley W. Young

   Christopher E.J. DeWolfe, David Scott

15. Validity of Self-Regulated Learning Measure in Predicting Skill Level Differences
   Lindsay McCardle, Bradley W. Young, Rafael A.B. Tedesqui, Dora Bartulovic, Sharleen Hoar, Maxime Trempe, Joseph Baker

16. Levels of Mental Distress in a National Sample of Canadian University Student Athletes
   Mishka Blacker, Philip Sullivan, John Cairney

17. Evaluation of Girls Rock: An Intervention Program for Girls in Grades 4, 5 and 6
   Jenna Shaddock, Lori Dithurbide

18. Am I Sexy; Do I Know It? Does the Thin Ideal in Pop Music Lyrics affect Body Image in Physically Active Women?
   Alyssa Jackson, Kimberley L. Gammage

19. Creating a Win-Win: Exploring the Impact of an Active Study Station on Well-Being of University Students
   Tanya Forneris, Casey Hamilton, Joan Bottorff

20. Outcome Expectations in Exercise: Distinguishing Between Likelihood and Desirability
    Heather K. Larson, Anne-Marie Selzler, Wendy M. Rodgers

21. Changing Physical Activity Counselling Outcomes among Future Health Professionals
    Jared Ryan, Erin Cameron, Erin McGowan

22. Nutritional Supplement use and Achievement Goal Orientations in Sport and Physical Activity
    Emily Missal, Kim D. Dorsch

23. A Symptom Cluster-Based Approach to Studying the Association Between Physical Activity and Depressive Symptoms
    Emily Wolfe Phillips, Jennifer Brunet
24. **Do You Believe in Haptics?: Balance and the Placebo Effect**  
   *Kevin Spink, Colin Federow*

25. **You Talkin’ to Me: Effects of Descriptive Norms on Muscular Endurance as Moderated by Exercise Identity**  
   *Kevin Spink, Courtney Chupa, Katherine Latoski, Ashley Libke, Yuwen Zheng*

26. **Predictors and Moderators of Cancer Survivors’ Response to a Community-Based Exercise Program**  
   *Jennifer Brunet, Daniel Santa Mina, Darren Au, Holly Bradley, Antonia Berlingeri, Jennifer Jones, Doris Howell*

27. **A Review of Systematic Reviews of Barriers and Facilitators to Physical Activity Experienced by Individuals with Developmental Disabilities**  
   *Brianne Redquest, Jennifer Robertson-Wilson, Paula Fletcher*

28. **Exploring Leader Characteristics and Needs Necessary for the Successful Implementation of Project Move, a Group-Based Physical Activity Program for Breast Cancer Survivors**  
   *Jenna Davie, Kayla Fitzpatrick, Catherine M Sabiston, Joan L. Bottorff, Kristin Campbell, Carolyn Gotay, Susan Ellard, Cristina M. Caperchione*

29. **The Relationship between Motor Competence and Physical Fitness from Early Childhood to Adulthood: A Meta-Analysis**  
   *Till Utesch, Bernd Strauss*

30. **Understanding Diversity of Sport Participation in Adolescence and Perceived Variety and Exercise Behaviour in Adulthood**  
   *Jenna D. Gilchrist, Benjamin D. Sylvester, Catherine M. Sabiston*

31. **Evaluation of the Accuracy and Availability of Cancer-Related Physical Activity and Sedentary Behaviour Information on English-Language Websites**  
   *Richard D Buote, Ryan H Collins, Jacob H Shepherd, Erin L McGowan*

32. **Understanding Sci Peer Mentorship Conversations: Development of a Coding Manual**  
   *Rhyann C. McKay, Emily E. Giroux, Shelia Casemore, Teren Y. Clarke, Christopher B. McBride, Kristy L. Baxter, Shane N. Sweet, Heather L. Gainforth*

33. **A Day at a Beach with a Starfish Man: Anthropomorphization of a Cartoon Starfish**  
   *Shikha Patel, Aarohi Pathak, Sandra Pacione, Emma Yoxon, Timothy Welsh*

34. **The “Eyes” Have It: Restricting Eye Movements During Imagination Decreases the Accuracy of Action Imagination**  
   *Aarohi Pathak, Shikha Patel, Emma Yoxon, Sarah Latter, Dr. Timothy Welsh*
35. Not Feeling It? The Influence of Proprioception on Impulse Regulation Processes
Stephen Bested, Tyler Huang, Rachel Goodman, Valentin Crainic, Luc Tremblay

36. The Role of Visual Feedback on Reach Kinematics in a Rapid Decision Making Task
Chelsey K. Sanderson, Kevin A. LeBlanc, Christopher W. Holland, Heather F. Neyedli

37. A Visual Perceptual Sweet Spot for Endpoint Accuracy Judgments during Slower Actions?
Animesh Singh Kumawat, Valentin A. Crainic, Luc Tremblay

38. Can Active Proprioceptive Training Improve Proprioception in Freezing of Gait?
Rebecca Chow, Quincy Almeida

39. The Effects of a Spatial Tonal Relationship on Keyboard Typing Proficiency
Stevie D. Foglia, Jessica K. Skultety, Dr. James L. Lyons

40. The Effects of Single and Dual Obstacles on On-Line Processes during a Manual Obstacle Avoidance Task
Jessica K. Skultety, Jacqueline Brillantes, Steve Hansen, James L. Lyons

41. Peer-Controlled Feedback Schedules during Motor Skill Acquisition: Does Peer Experience Matter?
Matt McRae, Jae Patterson, Steve Hansen

42. Do Mistakes at the End of Practice Impair the Ability to Learn a Skill?
Celeste Cavaliere, Jonathan Carriere, Maxime Trempe

43. In a Pinch: Are Pinch Forces Mediated by Vision of the Task Hand?
Jessica Cappelletto, James L Lyons

44. They Still Got It: Motor Acquisition Via Physical Guidance in a Healthy Aging Population
Rachel Goodman, Valentin A. Crainic, Gerome A. Manson, Luc Tremblay

45. Optimal Practice Schedule for Visually Occluded Task Learning
David Telles-Langdon

46. The Impact of Cervical Radiculopathy on Upper Extremity Motor Preparation
Shelley Sargent, Quinn Malone, Steven Passmore

47. Choice RT and Corticospinal Excitability Differences Following Bi-Hemispheric TDCS
Alexandra R. Leguerrier, Anthony N. Carlsen
48. The Impact of Recreational Dance on the Performance of Upper Limb and Functional Mobility Tasks for Adults with Physical and/or Intellectual Disabilities
   Jacqueline C. Ladwig, Niyousha Mortaza, Bayonle Olakadun, Ilana D. Naiman, Cheryl M. Glazebrook

49. A Statistical Summary Representation in Oculomotor Control: (Some) Evidence from the Antisaccade Task
   Andrea FM Petrella, Jonathan Blazevic, Marlowe Pecora, Jennifer Campbell, Matthew Heath

50. Multisensory Integration of Target and Distractor Information Within a Common Retinotopic Motor Map
   Matthew Heath, Brandon Webb, Luc Tremblay

7:00-9:00pm Student Social – Birdie Molloy’s, 5 George Street
   [Sign-up Sheet at Conference Registration Desk; Hosted Event]

9:00 Screech-In – Christians Pub – 23 George Street
   [Sign-up Sheet at Conference Registration Desk; $20 pp, pay when you register at the Pub]
SATURDAY – October 14

Registration - 8:00 am (Lobby)

9:00-10:30am Free Communications
(Rooms E, F, G)

Motor Control - Room E
Coordination & Control of Movement in Special Populations

Moderator: Erin Cressman

9:00-9:15 How Effective are Wearable Sensors in Motor Symptom Assessment in Parkinson's Disease?
Benjamin M. Norman, Quincy J. Almeida

9:15-9:30 The Effect of Symptoms of Inattention/Hyperactivity on Physical Activity across Different Levels of Motor Coordination in Young Children
Maeghan E. James, Jeffrey D. Graham, Sara King-Dowling, Scott Veldhuizen, Matthew Y.W. Kwan, Cheryl Missiuna, Brian Timmons, John Cairney

9:30-9:45 A Six-Month Exercise Program Improves Executive Control in Persons in the Prodromal Stages of Alzheimer's Disease: Short- and Long-Term Benefits
Matthew Heath, Erin Shellington, Dawn Gill, Robert Petrella

9:45-10:00 Assessment of Visuomotor Function and Dynamic Balance Control in Youth Hockey Players with or without Previous Sport-Related Concussion over a 70-Day Period
Katelyn Mitchell, Michael Cinelli

10:00-10:15 Can the Gender Gap in Object Manipulation Skills (OMS) be Reduced in Third Graders?
Dwayne Sheehan

10:15-10:30 Balance Control in Individuals with Post-Concussion Syndrome during a Go/No-Go Lower Limb Reaching Task
Michael E. Cinelli, Kristen A. Kaster, Jayne M. Kalmar
Sport Psychology - Room F

Youth

Moderator: Nick Wattie

9:00-9:15 Organized Sport and Physical Activity Participation and Free Play in Children and Youth: A Test of the Over-Scheduling Hypothesis using Longitudinal Data
   Rheanna Bulten, John Cairney, Sara King-Dowling, Kelly Arbour-Nicitopoulos

9:15-9:30 Examining How Learning Contexts Influence Youth's Perceptions of Life Skills Development in Recreational and Competitive Sport
   Sara Kramers, Corliss Bean, Martin Camire

9:30-9:45 Toward a Conceptualization of Good Parenting in Youth Sport
   Shannon Pynn, Nicholas Holt

9:45-10:00 Exploring Competitive Anxiety and Personality in Early Specializing and Sampling PeeWee Boys Hockey Players
   Alexandra Mosher, Jessica Fraser-Thomas, Joseph Baker

10:00-10:15 Is Life Skill Development a By-Product of Sport Participation? Perceptions of Youth Sport Coaches
   Corliss Bean, Tanya Forneris

10:15-10:30 Perceptions of Inclusivity: The Canadian 24-hour Movement Guidelines for Children and Youth
   Emily Tennant

Exercise Psychology - Room G

Cancer

Moderator: Shauna Burke

9:00-9:15 Acceptability and Satisfaction of Project Move: A Pragmatic Feasibility Trial Aimed at Increasing Physical Activity in Female Breast Cancer Survivors
   Cristina Caperchione, Tanya Pullen, Paul Sharp, Catherine, Sabiston, Joan Bottorff, Kristin Campbell, Carolyn Gotay, Susan Ellard, Kayla Fitzpatrick

   Anika Gentile, Benjamin Sylvester, Catherine Sabiston
9:30-9:45  Posttraumatic Growth in Breast Cancer Survivors: The Roles of Physical Activity and Social Support
Angela Fong, Meghan McDonough, Eva Pila, Catherine Sabiston

9:45-10:00  Randomized Controlled Trial of a Behaviour Change Intervention to Increase Aerobic and Resistance Exercise and Quality of Life in Older Prostate and Breast Cancer Survivors: The OutPace Trial
Richard Buote, Jonathan Greenland, Kevin Power, David Behm, Erin McGowan

10:00-10:15  The Effect of Social Support in Physical Activity Interventions on Physical Activity and Quality of Life among Cancer Survivors: A Systematic Review of Randomized Control Trials and Quasi-Experimental Studies
Michelle Klaben, Meghan McDonough, Julia Daun, Jayne Beselt, Nicole Culos-Reed, Liam Kronlund, William Bridel

10:15-10:30  Identifying Effective Physical Activity Guideline Dissemination and Implementation Strategies on Health Care Professionals in a Cancer Care Context: A Systematic Review
Kaitlyn Kauffeldt, Jennifer Tomason, Rushil Chaudhary, Melissa Brouwers

**BREAK  10:30–11:00 am**
(Crush Lobby)

11:00am-12:00 noon – (Salon A)

**Motor Control Keynote**

Introduction: Digby Elliott

**Dr. Richard Carson**
*What Can Genetic Analyses Tell Us About Human Motor Learning?*

**LUNCH BREAK  12:00-1:00 pm**
(Lunch is not provided)

1:00-2:00 pm - Poster Session II (Salons C/D)
[Please note: Posters must be removed after Poster Session II]

1.  Exploring Coach Perceptions of Social Identity, and its Implications for Teammate Moral Behaviour in Youth Sport
   Jordan Herbison, Terry Cowan, Luc Martin, Zach Root, Mark Bruner
2. Canadian Major Junior Ice Hockey Coaches' Perceptions Regarding the Identification, Management, and Transformation of Difficult Athletes
   William Heelis, Gordon Bloom, Jeffrey Caron

3. Heart Rate Variability Analysis and Mental Health Outcomes in University Female Hockey Players
   Kaitlyn G. Jacobs, Emilie Woerhle, Stephen Klassen, Sarah Deck, Despina Kouali, Dave Humphreys, Craig Hall, J. Kevin Shoemaker

4. Is Imagery Enough? Do the Effects of Imagery Practice Provide Substantial Results to Replace Physical Practice
   Shelby Rodden-Aubut

   Kristy L. Smith, Patricia L. Weir, Kevin Till, Michael Romann, Stephen Cobley

6. Modifying the Treatment Self-Regulation Questionnaire to Measure Motives for Rehabilitating from an Athletic Injury: Project Motar
   Sarah Deck, Philip M. Wilson, Diane E. Mack, Matthew Y.W. Kwan, Katie E. Gunnell

7. “I Think That Unless You’re In It, You Don’t Understand”: A Case Study of an Elite Sport School Academy
   Tara Joy Knibbe, Jennifer Leo, Nick Wattie, Joseph Baker, Alexandra Zidenberg, Chad Debison Larabie

8. Exploring the Effect of Simulated Crowd Noise on Multiple Object Tracking Performance in Usport Football Athletes
   Rob McCaffrey, Kim Dorsch

9. Stop Your Passion! The Role of Passion Dimensions and Activity Control in Responses to Passion-Threatening Messages among Passionate Runners
   Benjamin Schellenberg, Daniel Bailis

10. Trajectories of Performance and Motivation for Competitive Swimmers
    Meredith Rocchi, Camille Guertin, Luc Pelletier, Shane Sweet

11. Group-Based Guilt, Shame, Pride, Envy, and Embarrassment, and Sport Identity Predict Sport Enjoyment and Commitment in Young Female Athletes
    Isabelle Dore, Eva Pila, Shea Balish, Jenna Gilchrist, Catherine Sabiston

12. Global Social Support and Social Relatedness in Physical Activity are Independent Predictors of Increased Mental Health and Reduced Anxiety Symptoms Among Young Adults
    Isabelle Dore, Catherine Sabiston, Jennifer O'Loughlin, Louise Fournier
13. Should Preschoolers Participate in Organized Sport? A Systematic Review of Psychosocial Outcomes of Young Children’s Sport Participation
Meghan Harlow, Lauren Wolman, Jessica Fraser-Thomas

14. Passion and Psychological Commitment in Competitive Collegiate Sport
A. Wade Wilson, David W. Drewery

15. Applying Self-Compassion to Address the Negative Factors Related to Early Retirement among South Korean Student Athletes
Heejun Lim

16. Applying Developmental Model of Sport Participation to South Korea's Sport Context: Student Athletes' Early Retirement Approach
Heejun Lim, Marvin Washington

Matt D. Hoffmann, Matthieu M. Boisvert, Piotr A. Piasecki, Todd M. Loughead, Jess C. Dixon

18. "Hard Work, Sacrifice and Focus will Never Show up in Tests": Varsity and Club Athletes' Attitudes towards Performance Enhancing Drugs and Nutritional Supplements - Do Gender and Sport Type Make a Difference?
Carolyn Woolridge, Christopher Shields

19. Who I Am Depends on What You Do: Parents’ Form Athletic-Identities through their Child’s Sport Participation which has Consequences for Parent Expectations and Social Control
Paulina Brooks, Christopher Shields, Robert Pitter

20. Training Histories and Sporting Backgrounds of Athletes with Acquired Disabilities: Does an Athlete’s Experience Prior to Injury Influence their Sporting Selection and Performance in Parasport?
Nima Dehghansai, Srdjan Lemez, Nick Wattie, Joseph Baker

21. What Physical Activity Messages do People Attend to, Prefer, and Evaluate More favourably?
J. Paige Pope, Mandy Hong

22. Testing a Mediation Model: The Relationship Between Support Styles, Relationship-Inferred Self-Efficacy, Self-Efficacy, and Exercise in Cardiac Rehabilitation
Renee Carew, Shea O'Bertos, Lauren Matheson, Diane Holmberg, Christopher Shields
23. **Examining ParticipACTION'S Brand Equity: A Test of The Brand Equity Pyramid**  
   Alexander Lithopoulos, Tanya R. Berry, Guy Faulkner, Norman O'Reilly, Ryan E. Rhodes, John C. Spence, Mark S. Tremblay, Leigh M. Vanderloo, Amy E. Latimer-Cheung

24. **A Review of 10 Years of Self-Regulatory Efficacy for Exercise in Cardiac Rehabilitation: Do we need to Rehabilitate its Quality?**  
   Sean R. Locke, Casey J. McMahon, Mackenzie G. Marchant, Lawrence R. Brawley

25. **A Qualitative Study Exploring Unique Considerations for Conducting Research With LGBTQ+ Persons in Physical Activity Contexts**  
   Shannon Herrick, Lindsay Duncan

26. **Does Being Perceived as an Athlete with a Physical Disability affect Non-Verbal Behaviours of Able-Bodied Individuals?**  
   Kathryn Andrusko, Alexander Lithopoulos, Tara MacDonald, Shane Sweet, Amy Latimer-Cheung

27. **Participation and Quality of Life in Individuals Living with Chronic Obstructive Pulmonary Disease**  
   Emilie Michalovic, Dennis Jensen, Shane N. Sweet

28. **Social Isolation and Physical Activity in Individuals with Spinal Cord Injury**  
   Robert J. Ruscitti, Rebecca L. Bassett-Gunter, Sander L. Hitzig

29. **Kinesiology Student Attitudes and Mental Health**  
   Melanie J. Gregg, José Gallego, Adolfo J. Cangas, José M. Aguilar-Parra

30. **“I’m Inactive, But I’m Still a Good Person”: The Effect of Self-Affirmation on Responses to Gain and Loss Framed Physical Activity Messages**  
   Shaelyn Strachan, Tanya Berry, Maxine Myre, Brittany Semenchuk, Cindy Miller, Laura Ceccarelli

31. **Reacting to News of Being At-Risk for Type-2 Diabetes: An Exploratory Study of Risk Reactions**  
   Shaelyn Strachan, Corliss Bean, Alysson Hamilton, Mary Jung

32. **Understanding Burnout and Vitality in Crossfit: Does Perceived Variety Explain Variance Above and Beyond Satisfaction of the Basic Psychological Needs?**  
   Benjamin D. Sylvester, Meredith Rocchi, Catherine Sabiston

33. **Engagement in a Summer Physical Activity-Based Positive Youth Development Program Predicts Improvement in Life Skills among Youth from Low-Income Families**  
   M. Lindley McDavid, Meghan H. McDonough, Frank S. Snyder, Shaina C. Riciputi, Bonnie T. Blankenship, Paige A. Boyer, Yummy Ruiz
34. A Prepulse Stimulus does not Attenuate Sternocleidomastoid Activity Elicited by a Mechanical Perturbation
Christopher J. Forgaard, Ian M. Franks, Kimberly Bennett, Dana Maslovat, Romeo Chua

35. Mechanical Perturbations can Elicit Triggered Reactions in the Absence of a Startle Response
Christopher J. Forgaard, Ian M. Franks, Dana Maslovat, Romeo Chua

36. Stomp Your Hands and Clap Your Feet: Exploring the Behavioural Links Between Motor and Language Systems
Sandra M. Pacione, Timothy N. Welsh

37. A Test of Offline and Online Motor Control Processes under Heightened State Anxiety in a Fast Target-Directed Aiming Task
Robin Owen, Gavin Lawrence, Vicky Gottwald

38. Dissociation Between Temporal and Spatial Precueing in the Neural Dynamics of Action Preparation
Cesar Canaveral, Frederic Danion, Pierre-Michel Bernier

39. EMG-EMG Coherence Shows Increased Reticulospinal Contributions to Proximal Effectors
Victoria Smith, Dana Maslovat, Anthony N. Carlsen

40. The Relationship Between Withdrawn Symptoms and Participation in Physical Activity in Children with and without Developmental Coordination Disorder
Tuyen Le, Jeffrey D. Graham, Sara King-Dowling, Scott Veldhuizen, Matthew Y.W. Kwan, Cheryl Missuna, Brian W. Timmons, John Cairney

41. Visual Feedback During a Goal-Directed Movement Decreases Performance on an Inspection Time Task
Laura St. Germain, Joelle Hajj, Anthony N Carlsen

42. Individual Limb Contributions to Mediolateral Stability during Perturbation-Evoked Stepping Responses: A Preliminary Study
Yash Rawal, Jonathan Singer

43. Testosterone Administration Impairs Temporal Retention of a Motor-Timing Task
Triana Ortiz, Jae Patterson, Justin Carre, Steve Hansen

44. Motor Control and Learning Theories in the Study of Balance: A Scoping Review
Saleh M. Aloraini, Geoff Gelley, Steven Passmore
45. **Shoulder Muscle Fatigue does not Influence Hand Proprioception**  
Christin M. Sadler, Erin K. Cressman

46. **Anti-Pointing Requires Conscious Visual Percept to Support Motor Output**  
Marlowe Pecora, Matthew Heath

**2:30-4:00 pm Free Communications & Symposium**  
(Rooms E, F, G, Salon A)

**Motor Control - Room E**  
*Sensorimotor Control Processes in Simple and Complex Movements*

**Moderator: Desmond Mulligan**

2:30-2:45 **State Anxiety, Reinvestment Propensity and Motor Control Strategies: A Test of Offline and Online Motor Control Processes under Heightened State Anxiety**  
Robin Owen, Gavin Lawrence, Vicky Gottwald

2:45-3:00 **Goal-Directed Reaching: Allocentric Target Representations Result in an Offline Mode of Control**  
Joseph Manzone, Matthew Heath

3:00-3:15 **Online and Offline Contributions to Recently Acquired Reaching Movements**  
Darrin O. Wijeyaratnam, Romeo Chua, Erin K. Cressman

3:15-3:30 **The Effect of Covert Auditory Attention in Multiple Targets Aiming: Kinematic Evidence**  
Bayonle M. Oladokun, Cheryl M. Glazebrook

3:30-3:45 **Gaze Behaviour Reveals the Specification of Competing Reach Movements under Conditions of Target Uncertainty**  
Michael J. Carter1 Anouk J. de Brouwer, Lauren Smail, Daniel M. Wolpert, Jason P. Gallivan, J. Randall Flanagan

3:45-4:00 **From Discrete to Continuous Online Limb-Target Regulation Processes: A Matter of Time?**  
Valentin A. Crainic, Rachel Goodman, Gerome A. Manson, John de Grosbois, Luc Tremblay
Sport Psychology - Room F

Moderator: Wade Wilson

2:30-2:45  The Development of Leadership in Model Youth Football Coaches
           Kurtis Pankow, Amber Mosewich, Nicholas Holt

2:45-3:00  The Impact of Transformational, Transactional and Laissez-Faire Leadership on the Personal and Psychosocial Development of University Student Athletes: A Profile Analysis
           Scott Rathwell, Madelaine Trudeau, Bradley Young

3:00-3:15  Coaches' Perceptions and Recommendations for a Future Transformational Coaching Program Using the Re-Aim Framework
           Chantal Rochon, Jennifer Turnidge, Jean Cote

3:15-3:30  Do Nice Coaches Finish Last? Exploring Parental Perceptions of a Prospective Coach
           Jordan Sutcliffe, Alex Benson, Mark Bruner

3:30-3:45  Investigating the Process by Which National Hockey League Players Development Coaches 'Develop' Athletes
           Jordan Lefebvre, Luc Martin, Ian Cowburn, Jean Cote

3:45-4:00  The Importance of Coach-Athlete Relationships in Creating Positive University Sport Experiences
           Dany J. MacDonald, Kayla Arsenault

Exercise Psychology - Room G

Moderator: Kevin Spink

2:30-2:45  Physical Activity Self-Management Interventions for Adults with Spinal Cord Injury: Part 1-Use and Effectiveness of Behavior Change Techniques
           Stephanie Flood, Jennifer Tomasone, Jasmin Ma, Natalie Scime, Shauna Burke, Lindsay Sleeth, Stephanie Marrocco, The SCIRE Research Team

2:45-3:00  Physical Activity Self-Management Interventions for Adults with Spinal Cord Injury: Part 2-Exploring the Generalizability of Findings from Research to Practice
           Shauna Burke, Jennifer Tomasone, Natalie Scime, Jasmin Ma, Samantha Harden, Dalton Wolfe
3:00-3:15  An Exploration of the Strategies used to Foster Quality Participation in Community-Based Physical Activity Programs for Persons with Physical Disabilities
Kristiann Man, Jennifer Tomasone, Jeffrey Caron, Katrina D'Urzo, Amy Latimer-Cheung

3:15-3:30  The S.M.I.L.E. Program: Socialization and Parent Reflections on a Community-University Collaborative Program
K. Orr, R. O'Rourke, Kelly Arbour-Nicitopoulos

3:30-3:45  Exploring Staring Behaviours towards Images of Physically Active Individuals with a Physical Disability
Shannon Weissman, Alexander Lithopoulos, Jennifer Tomasone, Amy Latimer-Cheung

3:45-4:00  Quality Peer Mentorship in Spinal Cord Injury: A Thought-Listing Technique to Understand Characteristics of High-Quality and Low-Quality Peer Mentors
Emily Giroux, Robert Shaw, Shane Sweet, Sheila Casemore, Teren Clarke, Christopher McBride, Heather Gainforth

2:30-4:00 pm  SYMPOSIUM – Salon A
The Development of Sport Expertise: Current Issues and Different Perspectives
Nick Wattie, Jörg Schorer, Kristy Smith, Lojain Farah, Stuart Wilson, Rafael A.B. Tedesqui, Joseph Baker

4:00-5:30 pm  Free Communications & Symposium
(Rooms E, F, G, Salon A)

Motor Control - Room E
Skill Acquisitions & Performance
Moderator: Matthew Ray

4:00-4:15  Using Video Simulations and Virtual Reality to Improve Decision-Making Skills
Caleb Pagé, Pierre-Michel Bernier, Maxime Trempe

4:15-4:30  Pay More Attention to the Positives, Your Brain Already Does it Anyways
Chris Holland, Kevin LeBlanc, Camille Fraser, Lindsay Beaver, Heather F. Neyedli

4:30-4:45  The Reinforcement Landscape Influences Sensorimotor Learning
Joshua Cashaback, Christopher Lao, Dimitri Paladis, Susan Coltman, Heather McGregor, Paul Gribble
Using Error Estimation to Better Understand the Advantages of Self-Controlled Practice
Zachary D. Yantha, Michael J. Carter, Julia Hussien, Hilary P. Cotnam, Diane M. Ste-Marie

Functions of Observational Learning in Coaches and Officials: New Themes
Laura St. Germain, David J. Hancock, Amanda M. Rymal, Diane M. Ste-Marie

Relationships between Error Production in Motor Skills in High and Low-Stakes Situations over a Competitive Season
Elizabeth Sanli, John Slauenwhite, Heather Carnahan

Sport Psychology - Room F

Doping & Risky Behaviours

Moderator: Linda Rohr

"I Definitely Don't Think It was Enough at All": A Qualitative Exploration of Athletes' Experiences and Perspectives on Doping Prevention on Doping Prevention Education
Laura Hallward, Lindsay Duncan

"And That's How it All Began": An Examination of Personal and Situational Factors That Lead to Doping in Sport
Lindsay Duncan, Laura Hallward

Doping From a Societal Point of View: Stuck Between Rejection and Tolerance
Katharina Poeppel, Bernd Strauss, Andrea Petroczi

Everyone Else is Doing It: The Association between Social Identity and Conforming to Peer-Influence in NCAA Athletes
Scott Graupensperger, Alex Benson, Ross Budziszewski, Blair Evans

Explaining Sport-Based Moral Behaviour among Adolescent Athletes: The Interactive Roles of Perfectionism and Gender
John Gotwals, April Hadley

Pre-Injury Variables and Risk of Sport Concussion
Sandhya Mylabathula, Lynda Mainwaring, Michael Hutchison, Doug Richards, Paul Comper
Exercise Psychology - Room G
Adolescents & Young Adults

Moderator: Daniel Fuller

4:00-4:15  Peer-created Motivational Climate and Motivation of Adolescent Soccer Players
Kathleen T. Mellano, Alan L. Smith

4:15-4:30  Sedentary Behaviour Among University Students: A Mobile APP Pilot Intervention
Emily Dunn, Jennifer Robertson-Wilson

4:30-4:45  Standing in the University Classroom: A Real Possibility
Siobhan Smith, Matthew Fagan, Jordan LeSarge, Harry Prapavessis

4:45-5:00  Enhancing University Practicum Students' Roles in Implementing the Ontario Daily Physical Activity (DPA) Policy
Angella Coppola, David Hancock, Veronica Allan, Matthew Vierimaa, Jean Cote

5:00-5:15  Sport Enjoyment and Weight Related Comments from Coaches, Teammates, Peers, and Family Members
Melissa deJonge, Eva Pila, Madison Vani, Angela Fong, Catherine Sabiston

5:15-5:30  The Effects of Exercise, Stress, and Sleep on Depression in First-Year Undergraduate Students
David Brown, Andrea Josse, Panagiota Klentrou, Bareket Falk, Kimberly Gammage, Camerone Muir

4:00-5:30 pm  SYMPOSIUM – Salon A
“[My Life] Would Not Have Been the Same Without Them”: The Role of Peer Mentorship among Adults with a Physical Disability
Krista Best, Heather Gainforth, Shane Sweet, Jeffrey Caron, Haley Flaro

BREAK - 5:30-6:30 pm

Cocktails - 6:30 pm
Dinner and Dance - 7:30pm–1:00 am
(Salon A)