



SCAPPS

**2018 SCAPPS Conference
Academic Program**

**Chestnut Conference Centre
Toronto, Ontario Canada
October 18-20, 2018**

THURSDAY, OCTOBER 18, 2018

Franklin Henry Young Scientist Award Presentations

Thursday 5:00-7:00pm

Location: Colony East

Chair: Luc Tremblay

NARRATIVES OF PARTICIPATION AMONG INDIVIDUALS WITH PHYSICAL
DISABILITIES: A LIFE-COURSE ANALYSIS OF ATHLETES' EXPERIENCES AND
DEVELOPMENT IN PARASPORT

Veronica Allan, *Queen's University*

DYAD PRACTICE IMPACTS SELF-DIRECTED PRACTICE BEHAVIORS AND MOTOR
LEARNING OUTCOMES IN A CONTEXTUAL INTERFERENCE PARADIGM

April Karlinsky, *University of British Columbia*

EMOTIONAL CONSEQUENCES OF SELF-WEIGHING: A DAILY DIARY STUDY IN
WOMEN WITH COMORBID HISTORY OF BREAST CANCER AND OBESITY

Eva Pila, *University of Toronto*

Poster Session 1

Thursday 7:00-9:00pm

Wine and Cheese Reception 7:00-11:00pm

Location: Colony West & Colony Centre

SPORT PSYCHOLOGY

1. AN INTERROGATION OF COLLEGIATE STUDENT ATHLETES'
CONSTRUCTIONS OF HEALTH, FITNESS, AND BODY IMAGE
Bradley Crocker, *McGill University*
Lindsay Duncan, *McGill University*
2. SUBCONCUSSIVE HEAD IMPACTS IN SPORT: A SYSTEMATIC REVIEW OF
THE EVIDENCE
Sandhya Mylabathula, *University of Toronto*
Lynda Mainwaring, *University of Toronto*
Kaleigh Ferdinand Pennock, *University of Toronto*
Benjamin Z. Alavie, *University of Toronto*
3. EXPERIENCING DEFEAT IN COMPETITION: COGNITIVE APPRAISAL, STRESS,
AND EMOTION REGULATION IN COMPETITORS HIGH AND LOW IN SELF-
COMPASSION
Amber Mosewich, *University of Alberta*
Benjamin Sereda, *University of Alberta*
Craig Chapman, *University of Alberta*
Tanya Berry, *University of Alberta*

4. A CROSS-CULTURAL ADAPTATION OF THE UNIVERSITY SPORT EXPERIENCE SURVEY
Scott Rathwell, *University of Lethbridge*
Patricia Gaion, *State University of Maringa*
Fernando Santos, *Polytechnic Institute of Porto and Viana do Castelo*
Aryelle Caruzzo, *State University of Maringa*
Rhuan Lima, *State University of Maringa*
Vinicius Gobbi, *State University of Maringa*
5. EXPLORING THE CORRELATION BETWEEN ROLE AMBIGUITY AND ATHLETE SPORT SATISFACTION
Erica J. McLean, *Dalhousie University*
Lori Dithurbide, *Dalhousie University*
6. EXAMINING IDENTITY, PERSONALITY, STRESS AND SOCIAL SUPPORT AMONG VARSITY STUDENT-ATHLETES
Zacharie Holmes, *University of Toronto*
Katherine A. Tamminen, *University of Toronto*
7. PEER ATHLETE MENTORING FROM THE MENTOR'S PERSPECTIVE: A RETROSPECTIVE CASE STUDY
Matt D. Hoffmann, *University of Windsor*
Todd M. Loughead, *University of Windsor*
Jeffrey G. Caron, *University of Montreal*
8. A CITATION NETWORK ANALYSIS OF MENTORING IN SPORT
Jordan S. Lefebvre, *McGill University*
Gordon A. Bloom, *McGill University*
Todd M. Loughead, *University of Windsor*
9. PERFECTIONISM AND REHABILITATION OVERADHERENCE AMONG INJURED ATHLETES
Kristi R. MacWilliam, *Lakehead University*
John K. Gotwals, *Lakehead University*
Paolo Sanzo, *Lakehead University*
Leanne Smith, *Lakehead University*
10. SITTING DUCKS: EXPLORING THE ROLE OF SEDENTARY BEHAVIOUR ON CHRONIC DISEASE PREVALENCE IN MASTERS ATHLETES AND CHESS PLAYERS
Shruti Patelia, *York University*
Joseph Baker, *York University*
11. SOCIAL AND MOTOR SKILLS OF CHILDREN AND YOUTH WITH ASD FROM THE PERSPECTIVES OF CAREGIVERS
Brienne Redquest, *Wilfrid Laurier University*
Pam Bryden, *Wilfrid Laurier University*

Paula Fletcher, *Wilfrid Laurier University*

12. TRAINING OUTCOMES AND PROGRAM DELIVERY: PILOT EVALUATION OF A TRAUMA-INFORMED SPORT PROGRAM
Majidullah Shaikh, *University of Ottawa*
Corliss Bean, *University of British Columbia (Okanagan)*
Tanya Forneris, *University of British Columbia (Okanagan)*
13. A REVIEW OF THE EVIDENCE ON ADOLESCENT ATHLETE CONCUSSION UNDER-REPORTING: BARRIERS AND FACILITATORS OF CONCUSSION SYMPTOM DISCLOSURE
Kaleigh Ferdinand Pennock, *University of Toronto*
Lynda Mainwaring, *University of Toronto*
14. ENGAGING ADOLESCENT ATHLETES WITH EFFECTIVE MESSAGING TO PREVENT DOPING IN SPORT
Laura Hallward, *McGill University*
Lindsay R. Duncan, *McGill University*
15. SPORT PARTICIPATION PROFILES OF HIGH-PERFORMANCE ADOLESCENT ATHLETES: INITIAL AND SECONDARY SPORT SAMPLING
Kacey C. Neely, *University of Stirling*
Colin J. Deal, *University of Alberta*
Amber D. Mosewich, *University of Alberta*
Tara-Leigh F. McHugh, *University of Alberta*
Nicholas L. Holt, *University of Alberta*
16. UNDERSTANDING THE PROCESS OF LIFE SKILLS APPLICATION BEYOND SPORT
Martin Camire, *University of Ottawa*
Kelsey Kendellen, *University of Ottawa*
17. THE INFLUENCE OF ATTACHMENT ORIENTATION ON BASKETBALL PLAYERS' FREE THROW PERFORMANCE UNDER PRESSURE
Mishka Blacker, *Brock University*
18. INCREMENTAL VALIDITY EVIDENCE SUPPORTING THE DOMAIN-SPECIFIC CONCEPTUALIZATION AND MEASUREMENT OF GRIT IN INTERCOLLEGIATE STUDENT-ATHLETES
Danielle L. Cormier, *University of Alberta*
John G. H. Dunn, *University of Alberta*
Janice Causgrove Dunn, *University of Alberta*
19. EXAMINING THE ASSOCIATIONS BETWEEN GRIT, SELF-CONTROL AND SPORT EXPERTISE: A REPLICATION STUDY
Rafael A. B. Tedesqui, *University of Ottawa*
Lindsay McCardle, *University of Ottawa; York University*
Lisa Bain, *University of Ottawa*

Joseph Baker, *York University*
Bradley W. Young, *University of Ottawa*

20. CONFIRMATORY FACTOR ANALYSIS OF THE MUSICIAN'S SELF-REGULATION IMAGERY SCALE

Katherine Finch, *University of Waterloo*
Jonathan Oakman, *University of Waterloo*
Alex Milovanov, *University of Waterloo*
Beth Keleher, *University of Waterloo*
Kevin Capobianco, *University of Waterloo*
Walter Mittelstaedt, *University of Waterloo*

21. THE INFLUENCE OF GENERAL COGNITIVE TRAINING ON SPORT-SPECIFIC PERFORMANCE IN WHEELCHAIR BASKETBALL

Annie Pietroniro, *University of Ontario Institute of Technology*
Joseph Baker, *York University*
Srdjan Lemez, *California State University*
Nick Wattie, *University of Ontario Institute of Technology*

22. DIFFERENCE IN SLEEP AND MENTAL DISTRESS BETWEEN IN-SEASON AND OUT OF SEASON UNIVERSITY ATHLETES

Chris Gladney, *Brock University*

EXERCISE PSYCHOLOGY

23. I CAN GRADUALLY BECOME MORE ACTIVE, DESPITE THE PAIN: THE RELATIONSHIP BETWEEN FEAR AVOIDANCE BELIEFS, DEPRESSION, SELF-EFFICACY, AND PHYSICAL ACTIVITY AMONG PEOPLE WITH BACK PAIN

Vera Storm, *University of Münster*

24. THE ROLE OF CURRENT AND ANTICIPATED BODY SHAME IN PHYSICAL ACTIVITY: AN EXTENSION OF OBJECTIFICATION THEORY

Eva Pila, *Centre for Addiction and Mental Health*
Jenna Gilchrist, *Pennsylvania State University*
Margo Adam, *University of Saskatchewan*
Catherine Sabiston, *University of Toronto*

25. EFFECTS OF MENTAL FATIGUE ON EXERCISE DECISION-MAKING

Sheeran Harris, *McMaster University*
Steven R. Bray, *McMaster University*

26. EXAMINING WEEKLY PSYCHOLOGICAL DISTRESS AND STRESS IN FIRST-YEAR UNIVERSITY STUDENTS: RESULTS FROM THE PILOT PLUS PROGRAM

Pallavi Dutta, *McMaster University*
C. Healey, *McMaster University*
Jeffrey Graham, *McMaster University*

John Cairney, *University of Toronto*
Matthew Kwan, *McMaster University*

27. EXAMINING THE EFFECT OF EXERCISE BREAK INTENSITY ON ATTENTION AND LEARNING IN A UNIVERSITY SETTING.
Michelle Ogrodnik, *McMaster University*
Barbara Fenesi, *University of Western Ontario*
Jennifer Heisz, *McMaster University*
28. IMPROVING THE WELL-BEING OF UNIVERSITY STUDENTS THROUGH IN-CLASS "FIT-BREAKS": A TWO-PART INVESTIGATION
Alyona Koulanova, *University of Toronto*
Catherine Sabiston, *University of Toronto*
Ary Maharaj, *University of Toronto*
Jessica Dere, *University of Toronto*
Michelle Silver, *University of Toronto*
Brian Harrington, *University of Toronto*
29. PILOT TESTING THE EFFECTIVENESS OF A COMMUNITY-BASED YOGA PROGRAM ON HEALTH OUTCOMES AMONG ADULTS LIVING WITH CHRONIC PAIN
Jocelyn E. Blouin, *University of Saskatchewan*
Tessia M. Philipenko, *University of Saskatchewan*
Nancy C. Gyurcsik, *University of Saskatchewan*
30. EVALUATION OF A MOTIVATIONAL INTERVIEWING INFORMED WORKSHOP FOR TRAINEES IN A DIABETES PREVENTION PROGRAM IN THE COMMUNITY
Elena Ivanova, *University of British Columbia*
Connie Davis, *Centre for Collaboration, Motivation and Innovation*
Kaela Cranston, *University of British Columbia*
Mary Jung, *University of British Columbia*
31. EXPLORING LINKS BETWEEN SELF-REGULATORY EFFICACY, SELF-MONITORING AND PHYSICAL ACTIVITY IN PEOPLE WITH PREDIABETES
Megan MacPherson, *University of British Columbia*
Sean Locke, *University of British Columbia*
Mary Jung, *University of British Columbia*
32. USING A LIFESTYLE MANAGEMENT APPLICATION FOR WOMEN WITH PREDIABETES TO ASSIST WITH BEHAVIOUR CHANGE: A QUALITATIVE EXPLORATION
Corliss Bean, *University of British Columbia*
Elena Ivanova, *University of British Columbia*
Mary E. Jung, *University of British Columbia*

33. PARTICIPATION IN PHYSICAL ACTIVITY AND MOVEMENT-RELATED ACTIVITIES: TOP PRIORITY FOR ADULTS LIVING WITH COPD
Emilie Michalovic, *McGill University*
Dennis Jensen, *McGill University*
Evan G. Bishop, *McGill University*
Ron Dandurand, *McGill University*
Nathalie Saad, *McGill University*
Nicole Ezer, *McGill University*
Gregory Moullec, *Université de Montréal*
Benjamin M. Smith, *McGill University*
Jean Bourbeau, *McGill University*
Shane N. Sweet, *McGill University*
34. IS PATIENT ATTACHMENT AN IMPORTANT CONSIDERATION WHEN EXAMINING SUPPORT AND EFFICACY DYNAMICS IN EXERCISE-BASED CARDIAC REHABILITATION?
Chris Shields, *Acadia University*
Merisha Lewis, *Acadia University*
Diane Holmberg, *Acadia University*
35. HEALTH OUTCOMES OF RECEIVING PEER MENTORSHIP FOR ADULTS LIVING WITH SPINAL CORD INJURY: A QUALITATIVE META-SYNTHESIS.
Zhiyang Shi, *McGill University*
Meredith Rocchi, *McGill University*
Christopher B McBride, *SCI BC*
Rob Shaw, *University of British Columbia*
Shane Sweet, *McGill University*
36. A QUALITATIVE META-STUDY OF SOCIAL SUPPORT IN PHYSICAL ACTIVITY FOR ADULT CANCER SURVIVORS
Meaghan McDonough, *University of Calgary*
Jayne L. Beselt, *University of Calgary*
Liam J. Kronlund, *University of Calgary*
Natalia K. Albinati, *University of Calgary*
Melanie S. Trudeau, *University of Calgary*
S. Nicole Culos-Reed, *University of Calgary*
Julia T. Daun, *University of Calgary*
William Bridel, *University of Calgary*
37. UNDERSTANDING THE IMPORTANCE OF PHYSICAL ACTIVITY PARTNERS FOR WOMEN DIAGNOSED WITH CANCER
Angela Fong, *Queens University*
Catherine M. Sabiston, *University of Toronto*
38. CONFUSED AND AFRAID IN THE WILDERNESS: THE CASE OF EXERCISE SELF-EFFICACY IN CARDIAC REHABILITATION
Lawrence Brawley, *University of Saskatchewan*

Sean Locke, *University of British Columbia*

39. EXPLORING COMMUNITY-BASED ACTIVITY PROGRAMMING FOR PEOPLE WITH SEVERE PHYSICAL DISABILITIES

George Roumeliotis, *McGill University*

Jeffrey G. Caron, *Yale University*

Shane N. Sweet, *McGill University*

40. POST-TRAUMATIC GROWTH INFLUENCES PHYSICAL ACTIVITY WITHIN THE FIRST YEAR FOLLOWING BREAST CANCER TREATMENT

Elizabeth Cox, *University of Toronto*

Jenna D. Gilchrist, *University of Toronto*

Catherine Sabiston, *University of Toronto*

41. FITNESS, FATNESS AND SELF CONCEPT IN CHILDREN

Stephanie Babij, *University of Toronto*

Laura St. John, *University of Toronto*

Scott Veldhuizen, *University of Toronto*

John Cairney, *University of Toronto*

42. SYSTEMATIC REVIEW OF THE EFFECTS OF PHYSICAL ACTIVITY ON MENTAL HEALTH OUTCOMES IN CHILDREN AND ADOLESCENTS WITH NEURODEVELOPMENTAL DISORDERS

Jeffrey Graham, *McMaster University*

Chloe Bedard, *McMaster University*

Emily Bremer, *McMaster University*

John Cairney, *University of Toronto*

43. COMPARING ACCELEROMETER CUT-POINTS IN YOUTH WITH PHYSICAL DISABILITIES

Dragana Javorina, *University of Toronto*

Ritu Sharma, *University of Toronto*

Samantha Stephens, *Centre of Brain and Mental Health, The Hospital for Sick Children*

Kelly Arbour-Nicitopoulos, *University of Toronto*

44. EXPLORING AWARENESS AND RECALL OF THE CANADIAN 24-HOUR MOVEMENT GUIDELINES FOR CHILDREN AND YOUTH

Alexandra Walters, *Queens University*

Emily M. Tennant, *Queens University*

Alexander Lithopoulos, *Queens University*

Shannon E. Weissman, *Queens University*

Amy Latimer-Cheung, *Queens University*

45. ENJOYMENT AND SELF-EFFICACY FOR PHYSICAL ACTIVITY AS MEDIATORS OF THE FRIENDSHIP NETWORK AND CHILDREN'S PHYSICAL ACTIVITY

Jodie Stearns, *University of Alberta*

Paul J. Veugelers, *University of Alberta*
Nick Holt, *University of Alberta*
John C. Spence, *University of Alberta*

46. PICTURE THIS: USING PHOTOGRAPHS TO DESCRIBE THE RELATIONSHIP BETWEEN PHYSICAL ACTIVITY AND BODY IMAGE IN UNIVERSITY WOMEN

Hannah Rose, *Brock University*
Kimberley Gammage, *Brock University*

47. ONE OF THESE IS NOT LIKE THE OTHER: LIVED EXPERIENCES OF FEMALES PLAYING ON MALE SPORT TEAMS

Karly R. Zammit, *University of Toronto*
Shea Balish, *University of Toronto*
Catherine M. Sabiston, *University of Toronto*

MOTOR CONTROL & LEARNING

48. PARENTAL PERCEPTION OF CHILDREN WITH DEVELOPMENTAL COORDINATION DISORDER

Laura R St John, *University of Toronto*
Anne Mienkowski, *University of Toronto*
M Christine Rodriguez, *University of Toronto*
John Cairney, *University of Toronto*

49. EXAMINING RELATIVE AGE EFFECTS IN THE CANADIAN SPORT SCHOOL HOCKEY LEAGUE

Mark S Rice, *University of British Columbia*
Darren ER Warburton, *University of British Columbia*
Shannon SD Bredin, *University of British Columbia*

50. BEFORE YOU GET ON THE GREEN, MEDITATE IN SILENCE

Sadiya Abdulrabba, *University of Toronto*
Gerome Manson, *University of Toronto*
Valentin Crainic, *University of Toronto*
Benjamin Juan, *Aix Marseille University*
Theo Fornerone, *Aix Marseille University*
Laurence Mouchnino, *Aix Marseille University*
Luc Tremblay, *University of Toronto*

51. WISE OR DECREPIT? THE EFFECTS OF AGE-RELATED PRIMES ON A MANUAL AIMING TASK.

Jennifer E. Swansburg, *Dalhousie University*
Alyssa Chilco, *Dalhousie University*
Brad A. Meisner, *Dalhousie University*
Heather F. Neyedli, *Dalhousie University*

52. THE SINGLE-BOUT POST-EXERCISE EXECUTIVE BENEFIT IS INDEPENDENT OF AEROBICALLY SUPPORTED METABOLIC COSTS

Matthew Heath, *University of Western Ontario*
Andrea Petrella, *University of Western Ontario*
David Limb, *University of Western Ontario*
Andre Pelletier, *University of Western Ontario*
Glen Belfry, *University of Western Ontario*

53. APPLYING EVENT-RELATED DEEP BRAIN STIMULATION TO INVESTIGATE THE CAUSAL ROLE OF THE SUBTHALAMIC NUCLEUS IN STOPPING MOTOR RESPONSES.

Neil M. Drummond, *University Health Network*
Adam R. Aron, *University of California- San Diego*
Ayda Ghahremani, *University Health Network*
Kaviraja Udupa, *National Institute of Mental Health and Neurosciences*
Robert Chen, *University of Toronto*

54. USING UPPER-LIMB TENDON/ MUSCLE VIBRATION FOR IMPROVING UPPER-LIMB FUNCTIONAL MOTOR PERFORMANCE IN PERSONS WITH CHRONIC STROKE: A SYSTEMATIC REVIEW AND META-ANALYSIS

Niyousha Mortaza, *University of Manitoba*
Ahmed Abou-Setta, *University of Manitoba*
Ryan Zarychanski, *CancerCare Manitoba*
Hal Loewen, *University of Manitoba*
Rasheda Rabbani, *University of Manitoba*
Cheryl M. Glazebrook, *University of Manitoba*

55. IS UNIMANUAL HANDEDNESS RELATED TO THE ACTION HAND OR THE SUPPORTING HAND IN A BIMANUAL TASK?

Kim Arbour, *Wilfrid Laurier University*
Alexandra Cistrone, *Wilfrid Laurier University*
Pamela J. Bryden, *Wilfrid Laurier University*

56. MAPPING SOMATOSENSORY VS. VISUAL TARGETS FOR THE ONLINE CONTROL OF THE UNSEEN LIMB

Gerome Manson, *University of Toronto*
Animesh Kumawat, *University of Toronto*
Valentin Crainic, *University of Toronto*
Damian Manzone, *University of Toronto*
Jean Blouin, *Aix-Marseille University*
Luc Tremblay, *University of Toronto*

57. COMPARING ERRORFUL AND ERROR-FREE VISUOMOTOR ADAPTATION TO TEST FOR UNINTENTIONAL AFTER-EFFECTS IN OBSERVERS

Beverley C Larssen, *University of British Columbia*
Anthony Sze, *University of British Columbia*
Nicola J Hodges, *University of British Columbia*

58. MODELING THE TIME COURSE OF CHANGE FOLLOWING VISUOMOTOR ADAPTATION IN MOVEMENT, PROPRIOCEPTION AND PREDICTION
Jennifer Ruttle, *York University*
Bernard 't Hart, *Centre for Vision Research*
Denise Henriques, *York University*
59. INCORPORATION OF A STOP SIGNAL TASK DOES NOT IMPAIR LEARNING OF A SERIAL KEY-PRESS TASK: EVIDENCE AGAINST INHIBITION-INDUCED FORGETTING IN EXPLICIT MOTOR LEARNING
Julia De Pieri, *University of Ottawa*
Caroline Dutil, *University of Ottawa*
Dana Maslovat, *University of British Columbia*
Victoria Smith, *University of Ottawa*
Anthony N. Carlsen, *University of Ottawa*
60. THE INFLUENCE OF GROUP COHESION ON TASK CO-REPRESENTATION
Melanie Lam, *St. Francis Xavier University*
Celina Evans, *St. Francis Xavier University*
61. REDUCED VISUAL FEEDBACK ENHANCES THE BENEFIT OF RHYTHMIC AUDITORY STIMULI
Carrie, M. Peters, *University of Manitoba*
Cheryl, M. Glazebrook, *University of Manitoba*
62. INVESTIGATING DIFFERENCES IN REACTION TIME AND PREPARATORY ACTIVATION AS A RESULT OF VARYING ACCURACY REQUIREMENTS
Alexandra Leguerrier, *University of Ottawa*
Dana Maslovat, *University of British Columbia*
Anthony N. Carlsen, *University of Ottawa*
63. THE EFFECTS OF STAND-UP DESKS: A ONE YEAR FOLLOW UP WITH ACADEMIC OFFICE STAFF
Dwayne Sheehan, *Mount Royal University*
Diala Ammar, *Mount Royal University*
64. PANTOMIME-GRASPING DEMONSTRATES A SHAPE-DEPENDENT VISUOPERCEPTUAL RESOLUTION
Naila Ayala, *University of Western Ontario*
Diksha Shukla, *University of Western Ontario*
Joseph Manzone, *University of Toronto*
Matthew Heath, *University of Western Ontario*
65. TRANSCRANIAL DIRECT CURRENT STIMULATION (TDCS) OVER SUPPLEMENTARY MOTOR AREA (SMA) IMPROVES UPPER LIMB MOVEMENT IN INDIVIDUALS WITH PARKINSON'S DISEASE
Aline Tiemi Kami, *University of Ottawa*

Christin Sadler, *University of Ottawa*
Julie Nantel, *University of Ottawa*
Anthony N. Carlsen, *University of Ottawa*

66. THE EFFECT OF PERCEIVED SOCIAL COMMUNICATIONS SKILLS ON MOTOR PERFORMANCE DURING AN AUDIOVISUAL CHOICE REACTION TIME TASK
Jessica C. Sutton, *University of Manitoba*
McKenna J.M. Brown, *University of Manitoba*
Ilana D. Naiman, *University of Toronto*
Cheryl M. Glazebrook, *University of Manitoba*
67. CAN SENSORY TRAINING IMPROVE THE PRIMARY MOTOR IMPAIRMENTS OF PARKINSON'S DISEASE?
Kishoree Sangarapillai, *Wilfrid Laurier University*
Quincy Almeida, *Wilfrid Laurier University*
68. USING NEUROFEEDBACK FROM MOTOR CORTEX TO REDUCE TREMOR IN ESSENTIAL TREMOR
Chelsey K. Sanderson, *Dalhousie University*
Heather F. Neyedli, *Dalhousie University*
69. SEQUENCE AIMING MOVEMENT BETWEEN NERVOUS SYSTEMS
James Roberts, *Liverpool Hope University*
Gavin Lawrence, *Bangor University*
70. THE EFFECT OF VARYING THE SECOND TARGET LOCATION ON MOVEMENT INTEGRATION; ONE-TARGET ADVANTAGE AND TARGET PERTURBATION
Salah Sarteep, *Salahaddin University*
Gavin Lawrence, *Bangor University*
Michael Khan, *University of Windsor*
71. DETECTING MOVEMENT ENDPOINT ERRORS IN ONE'S OWN TRAJECTORIES: MULTIPLE PROCESSES MODEL VS. FORWARD INTERNAL MODEL
Animesh Singh Kumawat, *University of Toronto*
Gerome A. Manson, *University of Toronto*
Joelle Hajj, *University of Toronto*
Timothy N. Welsh, *University of Toronto*
Luc Tremblay, *University of Toronto*

Motor Control & Learning Keynote

Friday 8:45-9:45am

Location: Colony East

Chair: TBD

LEARNING AND RELEARNING MOVEMENT

Amy Bastian, *Kennedy Krieger Institute, Johns Hopkins University*

Poster Session 2

Friday 9:45-11:45am

Location: Colony West & Colony Centre

SPORT PSYCHOLOGY

1. SOCIAL AND ENVIRONMENTAL FACTORS AFFECTING THE LEARNING AND ACQUISITION OF KNOWLEDGE AMONG YOUTH DISABILITY SPORT COACHES
Gordon Bloom, *McGill University*
2. BRAZILIAN UNIVERSITY COACHES' ROLE IN FACILITATING POSITIVE DEVELOPMENT THROUGH UNIVERSITY SPORT
Scott Rathwell, *University of Lethbridge*
Patricia Gaion, *State University of Maringa*
Fernando Santos, *Polytechnic Institute of Porto and Viana do Castelo*
Ana Trindade, *State University of Maringa*
Ruan Lima, *State University of Maringa*
Vinicius Gobbi, *State University of Maringa*
3. AN INVESTIGATION OF COACHES' PERCEPTIONS OF WORKING WITH ATHLETES WITH A DISABILITY
Mara Habash, *Queens University*
Jennifer Turnnidge, *Queens University*
Mercedes Watson, *Coaches Association of Ontario*
Susan Kitchen, *Coaches Association of Ontario*
Amy Latimer-Cheung, *Queens University*
4. POSITIONING THE COACHING OF LIFE SKILLS DEVELOPMENT AND TRANSFER ON A CONTINUUM OF INTENTIONALITY
Sara Kramers, *University of Ottawa*
Corliss Bean, *University of British Columbia*
Martin Camire, *University of Ottawa*
Tanya Forneris, *University of British Columbia*
5. YOUTH ATHLETES' PERCEPTIONS OF HUMANISTIC COACHING
William Falcao, *Laval University*
Gordon Bloom, *McGill University*

6. STRUCTURING COMPETITIVE YOUTH SPORT PROGRAMS: UNDERSTANDING THE RELATIONSHIPS BETWEEN PROGRAM QUALITY, PSYCHOLOGICAL NEEDS SATISFACTION, AND MENTAL HEALTH
Taylor McFadden, *University of Ottawa*
Corliss Bean, *University of British Columbia*
Michelle Fortier, *University of Ottawa*
Tanya Forneris, *University of British Columbia*
7. DO PARTICIPANT REPORTING PRACTICES IN YOUTH SPORT RESEARCH ADEQUATELY REPRESENT VARIABILITY IN SPORT CONTEXTS?
Madison Robertson, *Queens University*
Christopher Hague, *Queens University*
M. Blair Evans, *Pennsylvania State University*
Luc J. Martin, *Queens University*
8. “IT’S ABOUT HAVING THE RIGHT TOOLS FOR THE JOB”: A QUALITATIVE EXAMINATION OF FACTORS RELATED TO THE UPTAKE AND ADOPTION OF INCLUSIVE PHYSICAL EDUCATION RESOURCES
Lauren Tristani, *York University*
Jennifer R. Tomasone, *Queens University*
Jessica Fraser-Thomas, *York University*
Rebecca Bassett-Gunter, *York University*
9. COACHES’ PERSPECTIVES OF USING THE PLAY BETTER FRAMEWORK IN YOUTH SPORT
Carl Nienhuis, *University of the Fraser Valley*
Corliss Bean, *University of British Columbia*
Ernesto Peaa, *CHIMP (Charitable Impact)*
Jason Proulx, *CHIMP (Charitable Impact)*
10. EXAMINING THE RESPECT IN SPORT PARENT PROGRAM IN MINOR HOCKEY
Katherine Tamminen, *University of Toronto*
Carolyn McEwen, *The University of British Columbia*
Gretchen Kerr, *University of Toronto*
Peter Donnelly, *University of Toronto*
11. A COMPARISON OF FAMILY SPORT PARTICIPATION PATTERNS IN EARLY SPECIALIZERS AND EARLY DIVERSIFIERS
Alexandra Mosher, KAHS, *York University*
Jessica Fraser-Thomas, *York University*
Mellissa Wilson, *Paralympics New Zealand*
Joseph Baker, *York University*
12. EXPLORING THE ROLE OF SPORT PARTICIPATION AND SOCIAL SUPPORT ON SOCIAL IDENTITY IN ADOLESCENT MALE ATHLETES
Mark Bruner, *Nipissing University*
Christian Swann, *Southern Cross University*
Matthew Schweickle, *Early Start Research Institute; University of Wollongong*

Andrew Miller, *University of Newcastle*
Alex Benson, *University of Western Ontario*
Colin McLaren, *Nipissing University*
Jordan Sutcliffe, *Nipissing University*
Stewart Vella, *Early Start Research Institute; University of Wollongong*

13. PEER RELATIONSHIP PROFILES AND THE ASSOCIATION OF PERCEIVED PEER
MOTIVATIONAL CLIMATE WITH WELL-BEING IN ADOLESCENT ATHLETES

Kathleen T. Mellano, *Michigan State University*
Alan L. Smith, *Michigan State University*

14. EXAMINING MULTI-SPORT PROGRAMMING FOR PRESCHOOLERS: A CASE STUDY

Meghan Harlow, *York University*
Jessica Fraser-Thomas, *York University*

15. USING A THINK ALOUD METHODOLOGY TO UNDERSTAND PHYSICAL ACTIVITY
INTERNET SEARCH EXPERIENCES AND PREFERENCES OF PARENTS OF
CHILDREN/YOUTH WITH DISABILITIES

Tharsheka Natkunam, *York University*
Danielle Peers, *University of Alberta*
Amy E. Latimer-Cheung, *York University*
Rebecca Bassett-Gunter, *York University*

16. AN EXPERIMENTAL TEST OF THE EFFICACY OF GAIN- AND LOSS-FRAMED
MESSAGES FOR DOPING PREVENTION IN ADOLESCENT ATHLETES

Lindsay R. Duncan, *McGill University*
Laura Hallward, *McGill University*

17. LIFE SKILLS DEVELOPMENT IN YOUNG HIGH-LEVEL ATHLETES

Helene Jorgensen, *University of Alberta*
Pierre-Nicolas Lemyre, *Norwegian School of Sport Sciences*
Nicholas L. Holt, *University of Alberta*

18. EXPLORING THE RELATIONSHIPS BETWEEN RELATIVE AGE, SPORT
PARTICIPATION, EDUCATION, AND INDICATORS OF POSITIVE YOUTH
DEVELOPMENT

Kelly Webdale, *University of Ontario Institute of Technology*
Joseph Baker, *York University*
Jennifer Robertson-Wilson, *Wilfrid Laurier University*
Scott Leatherdale, *University of Waterloo*
Nick Wattie, *University of Ontario Institute of Technology*

19. THE INFLUENCE OF RELATIVE AGE ON YOUTHS' DEVELOPMENTAL EXPERIENCES
IN SPORT

Nick Wattie, *University of Ontario Institute of Technology*
Baileigh Sornberger, *University of Ontario Institute of Technology*
Jessica Fraser-Thomas, *York University*

20. COACH-ATHLETE RELATIONSHIP, BASIC PSYCHOLOGICAL NEEDS SATISFACTION, AND LIFE SKILLS DEVELOPMENT IN CANADIAN HIGH SCHOOL SPORT
Scott Rathwell, *University of Lethbridge*
Martin Camire, *University of Ottawa*
Kelsey Kendellen, *University of Ottawa*
Stephanie Turgeon, *Université de Montréal*

EXERCISE PSYCHOLOGY

21. A SYSTEMATIC REVIEW OF SOCIAL SUPPORT FOR PARTICIPATION IN PHYSICAL ACTIVITY-BASED RECREATION PROGRAMS FOR OLDER ADULTS
Michelle Patterson, *University of Calgary*
Meghan H. McDonough, *University of Calgary*
Jennifer Hewson, *University of Calgary*
Scott Mackay, *University of Calgary*
22. AN EXPERIMENTAL TEST OF REFRAMING COUNSELLING TO ATTENUATE BIASED EXERCISE THOUGHTS FOR INDIVIDUALS ABOUT TO BEGIN A DIABETES PREVENTION PROGRAM
Sean Locke, *University of British Columbia*
Mary Jung, *University of British Columbia*
23. EVALUATING A MOTIVATIONAL INTERVIEWING TRAINING FOR FACILITATORS OF A PREDIABETES PREVENTION PROGRAM
Tineke E Dineen, *University of British Columbia*
Corliss Bean, *University of British Columbia*
Elena Ivanova, *University of British Columbia*
Mary E Jung, *University of British Columbia*
24. TESTICULAR CANCER SURVIVORS' BEHAVIOURS, PREFERENCES, ATTITUDES, AND ENABLERS AND BARRIERS TO ENGAGING IN PHYSICAL ACTIVITY AND SUPPORTIVE CARE
Anika R Petrella, *University of Toronto*
Roxy H O'Rourke, *University of Toronto*
Daniel Santa Mina, *University of Toronto*
Andrew G Matthew, *Princess Margaret Cancer Centre*
Robert J Hamilton, *Princess Margaret Cancer Centre*
Catherine M Sabiston, *University of Toronto*
25. MENTAL PRACTICE ABILITY AMONG POST-STROKE SURVIVORS: DO DEPRESSION AND PRE-STROKE PHYSICAL ACTIVITY MATTER?
Vera Storm, *University of Münster*
26. EXAMINING THE EFFECTS OF NEW MEMBERS WITH A PHYSICAL DISABILITY WHO JOIN AN ADAPTED FITNESS CENTRE: PRELIMINARY RESULTS
François Jarry, *McGill University*
Shane N. Sweet, *McGill University*

Meredith Rocchi, *McGill University*

27. AN EVALUATION OF QUALITY PARTICIPATION EXPERIENCES IN THE INCLUSION RESOURCE TEAM PROGRAM FOR INDIVIDUALS WHO HAVE AN INTELLECTUAL DISABILITY

Shannon E. Weissman, *University of Toronto*

Laura R. St. John, *University of Toronto*

Asma Khalil, *University of Toronto*

Katherine A. Tamminen, *University of Toronto*

Diana Simpson, *City of Mississauga Recreation Services Division*

Jennifer Cowie Bonne, *City of Mississauga Recreation Services Division*

Lisa Kitchener, *Community Living Mississauga*

John Cairney, *University of Toronto*

Kelly P. Arbour-Nicitopoulos, *University of Toronto*

28. REVVED UP: THE INFLUENCE OF VOLUNTEER EXPERIENCE ON CAREER PATH

Veronica Allen, *Queens University*

Stephanie M. Flood, *Queens University*

Simone Wright Stein, *Queens University*

Amy E. Latimer-Cheung, *Queens University*

Arif Jetha, *University of Toronto*

Jennifer R. Tomasone, *Queens University*

29. THE USE OF EXERCISE AND SELF-MANAGEMENT TO IMPROVE PERCEPTION OF HEALTH STATUS AND QUALITY OF LIFE IN BREAST CANCER SURVIVORS COMPLETING CHEMOTHERAPY

Jenna Smith-Turchyn, *McMaster University*

Julie Richardson *McMaster University*

30. AEROBIC PHYSICAL ACTIVITY AND SALIVARY CORTISOL LEVELS AMONG WOMEN WITH AND WITHOUT A HISTORY OF BREAST CANCER

Maude Lambert, *University of Ottawa*

Jennifer Brunet, *University of Ottawa*

Marie-Ève Couture-Lalande, *University of Ottawa*

Catherine Bielajew, *University of Ottawa*

31. THE RISE OF SELF-EFFICACY: PATIENT-PARTNER EFFICACY DYNAMICS IN A CARDIAC REHABILITATION CONTEXT

Meaghan Petersen, *Acadia University*

Diane Holmberg, *Acadia University*

Chris Shields, *Acadia University*

32. A HEALTH POLICY PERSPECTIVE: EVALUATING THE DELIVERY OF BOXING PROGRAMS FOR PARKINSON'S DISEASE IN CANADA.

Kishoree Sangarapillai, *Wilfrid Laurier University*

Quincy Almeida, *Wilfrid Laurier University*

33. A STEP IN THE RIGHT DIRECTION? UNDERSTANDING THE IMPACT OF NORDIC WALKING ON ADULTS LIVING WITH PARKINSON'S DISEASE
Deeksha Srivastava, *University of Ottawa*
Jani Lamarche, *University of Ottawa*
Meghan McDonough, *University of Calgary*
Julie Nantel, *University of Ottawa*
Jennifer Brunet, *University of Ottawa*
34. EXERCISE YOUR WAY: A PREFERENCE-BASED PHYSICAL ACTIVITY INTERVENTION IN EARLY PSYCHOSIS: FEASIBILITY TRIAL (PRELIMINARY RESULTS)
Ahmed Jerome Roamin, *University of Montreal Hospital Research Centre*
Eve Dubois, *University of Montreal Hospital Research Centre*
Amal Abdel-Baki, *University of Montreal Hospital Research Centre*
35. EXPLORING THE EFFECTS OF IMAGERY ON COMPONENTS OF PHYSICAL LITERACY AMONG CHILDREN
Michelle Guerrero, *Children's Hospital of Eastern Ontario*
Krista Munroe-Chandler, *University of Windsor*
36. THE EFFECTS OF CLASSROOM-BASED DYNAMIC SEATING INTERVENTIONS ON ACADEMIC OUTCOMES IN YOUTH: A SYSTEMATIC REVIEW
Scott Rollo, *University of Western Ontario*
Lauren Crutchlow, *University of Western Ontario*
Taniya S. Nagpal, *University of Western Ontario*
Wuyou Sui, *University of Western Ontario*
Harry Prapavessis, *University of Western Ontario*
37. PHYSICAL ACTIVITY AND COGNITION IN CHILDREN AND YOUTH: A SYSTEMATIC REVIEW
Katie Gunnell, *Carleton University*
Veronica J. Poitras, *Independent Researcher*
Allana G. LeBlanc, *University of Ottawa Heart Institute*
Kylie Schibli, *Children's Hospital of Eastern Ontario Research Institute*
Kheana Barbeau, *University of Ottawa*
Nina Hedayati, *Wilfrid Laurier University*
Matthew B. Pontifex, *Michigan State University*
Gary S. Goldfield, *Children's Hospital of Eastern Ontario Research Institute*
Charlotte Dunlap, *University of Toronto*
Emily Lehan, *University of Ottawa*
Mark S. Tremblay, *Children's Hospital of Eastern Ontario Research Institute*
38. THE PHYSICAL LITERACY FOR COMMUNITIES PROJECT: YEAR 1 FINDINGS AND NEXT STEPS
Emily Bremer, *McMaster University*
Jeffrey D. Graham, *McMaster University*
Drew Mitchell, *Sport for Life Society*
John Cairney, *University of Toronto*

39. DO KIDS MOVE IT, MOVE IT? EXPLORING GRADE AND SEX INFLUENCES ON MOVEMENT BEHAVIOUR DURING BALANCED SCHOOL DAY NUTRITION BREAKS
Brianna O'Rourke, *Nipissing University*
Barbi Law, *Nipissing University*
Brenda G. Bruner, *Nipissing University*
Graydon Raymer, *Nipissing University*
Devyn Richards, *Nipissing University*
40. THE EFFECT OF VARIETY SUPPORT ON PHYSICAL ACTIVITY BEHAVIOUR IN ADOLESCENCE: THE MEDIATING ROLES OF PERCEIVED VARIETY AND BASIC PSYCHOLOGICAL NEEDS
Ben Sylvester, *University of Toronto*
Isabelle Doré, *University of Toronto*
Anika Gentile, *University of Toronto*
Mathieu Bélanger, *Université de Sherbrooke*
Catherine Sabiston, *University of Toronto*
41. THE RELATIONSHIP BETWEEN FUNCTIONAL MEASURES OF BODY IMAGE AND PHYSICAL ACTIVITY ACROSS THE LIFESPAN
Sarah Galway, *Brock University*
Joe Moretto, *Brock University*
Kimberley Gammage, *Brock University*
42. ATTENTIONAL PREFERENCES AND ATTITUDES TOWARD EXERCISE SETTINGS WITH AND WITHOUT TELEVISIONS
Tyler S. Harris, *Michigan State University*
Alan L Smith, *Michigan State University*
43. WATCHING A TELEVISION SHOW DURING AEROBIC EXERCISE: PILOT FINDINGS SUGGEST THAT BUNDLING THESE BEHAVIOURS BELOW THE VENTILATORY THRESHOLD ENHANCES THE EXERCISE EXPERIENCE AND INFLUENCES EXERCISE PLANS.
Lauren Crutchlow, *University of Western Ontario*
Harry Prapavessis, *University of Western Ontario*
44. INFLUENCE OF COMPRESSIVE KNEE WRAPS ON SQUAT SELF-EFFICACY
Jamie Swinimer, *Dalhousie University*
Lori Dithurbide, *Dalhousie University*
45. POTENTIAL IMPACT OF AUTONOMOUS VEHICLES ON MOVEMENT BEHAVIOUR: A SCOPING REVIEW
Carminda Lamboglia, *University of Alberta*
Yeong-Bae Kim, *University of Alberta*
Brendan Wohlers, *University of Alberta*
Ashley McCurdy, *University of Alberta*
Cliff Lindeman, *University of Alberta*
Jodie A. Stearns, *University of Alberta*

Allison Sivak, *University of Alberta*
John C. Spence, *University of Alberta*

MOTOR CONTROL & LEARNING

46. IS TWENTY PLENTY? TRACKING THE STABILITY OF BASIC POINTING KINEMATIC MEASURES OVER TRIALS AND ACROSS VISION CONDITIONS
John de Grosbois, *University of Toronto; Northern Michigan University*
Valentin Crainic, *University of Toronto*
Luc Tremblay, *University of Toronto*

47. COMPARING STATISTICAL METHODS FOR INFERRING CONTRIBUTIONS OF VISUAL ONLINE CONTROL FROM HUMAN LIMB TRAJECTORIES
Ghislain d'Entremont, *Dalhousie University*
Heather Neyedli, *Dalhousie University*

48. IMPACT OF ATTENTIONAL FOCUS ON MOTOR PERFORMANCE IN THE CONTEXT OF “EARLY” LIMB REGULATION AND “LATE” TARGET CONTROL
James Roberts, *Liverpool Hope University*
Gavin Lawrence, *Bangor University*

49. IMPACT OF SIMULATED LOW TARGET VISION ON TARGET-DIRECTED MOVEMENT
James Roberts, *Liverpool Hope University*
James Maiden, *Liverpool Hope University*
Simon Bennett, *Liverpool John Moores University*

50. TARGET SIZE MANIPULATIONS AFFECT SELF-EFFICACY, SUCCESS EXPECTATIONS, AND PROCESSING DURATIONS BUT DO NOT IMPACT MOTIVATION AND BEHAVIOURAL INDICES OF PERFORMANCE AND LEARNING IN DART-THROWING
Nicole Ong, *University of British Columbia*
Jamie Hawke, *University of British Columbia*
Nicola Hodges, *University of British Columbia*

51. FAST AND SLOW PROCESSES IN VISUOMOTOR ADAPTATION: TASK DESIGN AND AGING
Bernard Marius 't Hart, *York University*
Jennifer E. Ruttle, *York University*
Andreas Straube, *Ludwig Maximilian University*
Thomas Eggert, *Ludwig Maximilian University*
Denise Y.P. Henriques, *York University*

52. THE EFFECT OF OBJECT ORIENTATION AS A FUNCTION OF AFFORDANCE ON MOTOR ACTION PRIMING
Stevie Foglia, *McMaster University*
Jim Lyons, *McMaster University*

53. VISUAL ATTENTION INFLUENCES AUDIOVISUAL EVENT PERCEPTION AND THE SUSCEPTIBILITY TO THE FUSION ILLUSION
Tristan Loria, , *University of Toronto*
Joelle Hajj, *University of Toronto*
Kanji Tanaka, *Waseda University*
Katsumi Watanabe, *Waseda University*
Luc Tremblay, *University of Toronto*
54. TIMING AND SPATIAL ACCURACY OF REACHING MOVEMENTS DO NOT IMPROVE OFF-LINE
Amélie Apinis-Deshaies, *Université de Montréal*
Jonathan Tremblay, *Université de Montréal*
Julie Carrier, *Université de Montréal*
Maxime Trempe, *Bishop's University*
55. INDIVIDUAL LIMB CONTRIBUTIONS TO MEDIOLATERAL STABILITY DURING GAIT
Yash Rawal, *University of Manitoba*
Jonathan Singer, *University of Manitoba*.
56. "NEVER TELL ME THE ODDS" DO PEOPLE EMPHASIZE VALUE OR PROBABILITY WHEN CHOOSING BETWEEN ALTERNATIVES?
Saba Taravati, *University of Toronto*
Joseph Manzone, *University of Toronto*
Heather Neyedli, *University of Dalhousie*
Timothy Welsh, *University of Toronto*
57. IN A SAMPLE OF ADEQUATE SLEEPERS LEARNING A SERIAL KEY-PRESS TASK, ONLINE AND OFFLINE GAINS ARE NOT IMPAIRED BY SLEEP CHARACTERISTICS OR MOVEMENT INHIBITION
Caroline Dutil, *University of Ottawa*
Julia De Pieri, *University of Ottawa*
Dana Maslovat, *University of British Columbia*
Victoria Smith, *University of Ottawa*
Anthony N. Carlsen, *University of Ottawa*
58. PERFORMANCE-CONTINGENT MONETARY REWARDS UNDERMINE THE FACILITATING EFFECTS OF PRACTICE ON RETENTION
Raphaël Hamel, *Université de Sherbrooke*
Kathleen Côté, *Université de Sherbrooke*
Alexia Matte, *Université de Sherbrooke*
Jean-François Lepage, *Université de Sherbrooke*
Pierre-Michel Bernier, *Université de Sherbrooke*
59. IDENTIFYING TALENT HOLISTICALLY: USING MACHINE LEARNING TO CAPTURE THE DYNAMIC DEVELOPMENT OF EXPERTISE IN OLYMPIC WEIGHTLIFTING. A PRELIMINARY ANALYSIS
Dior Anderson, *Bangor University*
Victoria Gottwald, *Bangor University*

Gavin Lawrence, *Bangor University*

60. BIMANUAL FINGER MOVEMENTS ARE NOT SUSCEPTIBLE TO EARLY RESPONSE TRIGGERING BY A STARTLING ACOUSTIC STIMULUS
Faven Teku, *University of Ottawa*
Victoria Smith, *University of Ottawa*
Neil M. Drummond, *University of Ottawa*
Anthony N. Carlsen *University of Ottawa*
61. INCONVENIENT FINDINGS FOR THE “OPTIMAL” THEORY OF MOTOR LEARNING
Faryal Zahir, *McMaster University*
Laura St. Germain, *McMaster University*
Michael J. Carter, *McMaster University*
62. THE APPLIED MODEL FOR THE USE OF OBSERVATION: AN UPDATE ON CONTEXT AND FUNCTION RESEARCH
Natasha Lelievre, *University of Ottawa*
Laura St. Germain, *University of Ottawa*
Diane M. Ste-Marie, *University of Ottawa*
63. MULTISENSORY INTERACTIONS AND EXPRESSION OF THE REMOTE DISTRACTOR EFFECT
Matthew Heath, *University of Western Ontario*
Luc Tremblay, *University of Toronto*
64. THE CHALLENGE OF INITIATING MOVEMENTS TO PROPRIOCEPTIVE TARGETS IN OLDER ADULTS
Rachel Goodman, *University of Toronto*
Luc Tremblay, *University of Toronto*
65. ROBOTIC GUIDANCE WITH VARIABILITY OF PRACTICE CAN IMPROVE THE LEARNING OF A GOLF PUTTING TASK
Stephen R. Bested, *University of Toronto*
Luc Tremblay, *University of Toronto*
66. ANTIPOINTING ADHERENCE TO FITTS’ LAW IS ECCENTRICITY-DEPENDENT
Marlowe Pecora, *University of Western Ontario*
Matthew Heath, *University of Western Ontario*
67. AEROBIC EXERCISE ENHANCES RETENTION OF A GRADUALLY IMPOSED VISUOMOTOR ROTATION
Carina Di Tomaso, *Bishop’s University*
Maxime Trempe, *Bishop’s University*
Nicolas Berryman, *Bishop’s University*
Adrianna Mendrek, *Bishop’s University*

68. THE EFFECT OF EXOGENOUS AND ENDOGENOUS VISUAL CUES ON THE SPATIAL AND TEMPORAL FEATURES OF MOVEMENTS PERFORMED DURING A RAPID TARGET AIMING TASK

Jessica C. Sutton, *University of Manitoba*

McKenna J.M. Brown, *University of Manitoba*

Stephanie Tomy, *University of Manitoba*

Cheryl M. Glazebrook, *University of Manitoba*

69. MINE OR THINE? EXAMINING THE INFLUENCE OF OWNERSHIP AND THE PRESENCE OF A CO-ACTOR ON PERI-PERSONAL SPACE

Anna Michelle McPhee, *University of Toronto*.

Merryn D. Constable, *Central European University*

Elizabeth J. Saccone, *La Trobe University*

Timothy N. Welsh, *University of Toronto*

70. LITERATURE REVIEW OF EMPIRICAL STUDIES USING CONSTRAINTS LED APPROACH FOR MOTOR LEARNING, MOTOR PERFORMANCE, AND DECISION MAKING

Brian Maraj, *University of Alberta*

Nathan Gollner, *University of Alberta*

Mitchell Kruk, *University of Alberta*

ANNUAL GENERAL MEETING

Friday 11:45am-1:15pm

Location: Colony East & Colony Centre

Exercise Psychology Keynote

Friday 1:30pm-2:30pm

Location: Colony East

Chair: TBD

WHY DO SO MANY BEHAVIOURAL INTERVENTIONS FAIL AND IS THERE ANYTHING WE CAN DO BETTER?

Simon Bacon, *Concordia University*

Poster Session 3

Friday 2:30pm-4:30pm

Location: Colony West & Colony Centre

SPORT PSYCHOLOGY

1. RELATIVE AGE EFFECTS IN ELITE FEMALE TEAM HANDBALL: BETWEEN YEAR EFFECTS CHANGE WITH POLICY ADJUSTMENTS

Joerg Schorer, *University of Oldenburg*

Irene Faber, *University of Oldenburg*
Dirk Basch, *University of Oldenburg*
Nick Wattie, *University of Ontario Institute of Technology*
Joe Baker, *York University*

2. DELIBERATE RECOVERY: EXPLORING THE RELATIONSHIP BETWEEN EXPERTISE AND SLEEP QUANTITY IN ATHLETES
Stuart Gardner Wilson, *York University*
Joseph Baker, *York University*
3. DISTINCT TRAJECTORIES OF ATHLETE DEVELOPMENT: A RETROSPECTIVE ANALYSIS OF AUSTRALIAN PROFESSIONAL RUGBY LEAGUE PLAYERS
Balin Cupples, *The University of Sydney*
Donna O'Connor, *The University of Sydney*
Stephen Coble, *The University of Sydney*
4. ADVANTAGE REVERSALS AND RELATIVE AGE: DOES POSITIVE YOUTH DEVELOPMENT PLAY A ROLE?
Kristy L. Smith, *University of Windsor*
Patricia L. Weir, *University of Windsor*
5. EXPLORING VARIATIONS IN COMMUNITY SIZE EFFECTS IN CANADIAN SUMMER AND WINTER OLYMPIANS
Nick Wattie, *University of Ontario Institute of Technology*
Lou Farah, *York University*
Kaitlyn LaForge-Mackenzie, *York University*
Joseph Baker, *York University*
6. INSIGHTS INTO COMMON ATHLETE MISTAKES AND THE ROLE OF SPORT MOTIVATION ON GOAL COMMITMENT
Ashley Kuchar, *University of Texas at Austin*
7. THE COMMUNITY SIZE EFFECT IN CANADIAN OLYMPIC AND PARALYMPIC ATHLETES: EXPLORING INTER-PROVINCIAL HETEROGENEITY IN ATHLETE DEVELOPMENT
Lou Farah, *York University*
Nick Wattie, *University of Ontario Institute of Technology*
Kaitlyn Laforge-Mackenzie, *York University*
Joseph Baker, *York University*
8. THE DEVELOPMENTAL PATHWAYS OF MAJOR LEAGUE BASEBALL PLAYERS AND THEIR INFLUENCE ON CAREER PERFORMANCE
Matthew McCue, *University of Ontario Institute of Technology*
Srdjan Lemez, *California State University*
Joseph Baker, *York University*
Nick Wattie, *University of Ontario Institute of Technology*

9. PERCEPTIONS OF PSYCHOLOGICAL WELL-BEING DURING SPORT INJURY RECOVERY: EXPERIENCES OF SERIOUSLY INJURED WOMEN ATHLETES
Lisa R. Trainor, *University of British Columbia*
Peter Crocker, *University of British Columbia*
Andrea Bundon, *University of British Columbia*
Leah Ferguson, *University of Saskatchewan*
10. EMERGING IN A BUBBLE: EXPLORING THE TRANSITION TO ADULTHOOD IN SPORT CANADA CARDED ATHLETES
Selina D. Zaluski, *University of Saskatchewan*
Amna Khizer, *University of Saskatchewan*
Gerald R. Farthing, *University of Saskatchewan*
11. DEVELOPMENT AND VALIDATION OF A TRUST IN SPORT QUESTIONNAIRE
Brogan Bailey, *Dalhousie University*
Lori Dithurbide, *Dalhousie University*
12. AN EXPLORATION OF SPORT CONCUSSION RECOVERY EXPERIENCE IN UNIVERSITY STUDENTS
Sandhya Mylabathula, Faculty of Kinesiology, *University of Toronto*
Lynda Mainwaring, *University of Toronto*
Doug Richards, *University of Toronto*
Michael Hutchison, *University of Toronto*
Angela Colantonio, *University of Toronto*
13. "THAT YARDAGE CAN'T BE RIGHT?": TRUST IN GOLF DMDS IN NON-USERS
Lori Dithurbide, *Dalhousie University*
Jamie MacFarlane, *Dalhousie University*
Heather Neyedli, *Dalhousie University*
14. CONFIRMATORY FACTOR ANALYSIS OF THE MULTICOMPONENT MENTAL HEALTH LITERACY MEASURE WITH UNIVERSITY STUDENT ATHLETES AND STUDENT TRAINERS
Jessica Murphy, *Brock University*
Phillip Sullivan, *Brock University*
Mishka Blacker, *Brock University*
15. TRAINING FOR THE FUTURE? THE RELATION BETWEEN FUTURE TIME PERSPECTIVE AND SPORT EXPERTISE
Lindsay McCardle, *University of Ottawa; York University*
Bradley W. Young, *University of Ottawa*
Rafael A. B. Tedesqui, *University of Ottawa*
Joseph Baker, *York University*
16. "THE PROBABILITY THAT GERMANY WILL WIN THE FIFA WORLD CUP 2022 IS 46%": TEAM IDENTIFICATION WITH THE GERMAN NATIONAL SOCCER TEAM
Vera Storm, *University of Muenster*
Dominik Kruessmann, *University of Muenster*

Bernd Strauss, *University of Muenster*

17. EXPLORING THE MEDIA PORTRAYAL OF NORTH AMERICAN SPORT CULTURE AND IDENTITY FOLLOWING THE RUSSIAN STATE-SPONSORED DOPING SCANDAL
Danielle Alexander, *McGill University*
Laura Hallward, *McGill University*
Lindsay R. Duncan, *McGill University*
Jeffrey G. Caron., *Université de Montreal*
18. WHO IS “WE”? GROUP PROTOTYPE AND COHESION IN SPORT
Colin D. McLaren, *Nipissing University*
Kevin S. Spink, *University of Saskatchewan*
19. BETTER TOGETHER? EXAMINING CORRELATES OF TEAMWORK IN SPORT
Desmond McEwan, *University of British Columbia*
Mark Beauchamp, *University of British Columbia*
20. ETHNIC DIVERSITY AND COHESION IN INTERDEPENDENT SPORT TEAMS
Michael Godfrey, *Kinesiology, Wilfrid Laurier University*
Jeemin Kim, *Wilfrid Laurier University*
Mark Eys, *Wilfrid Laurier University*
21. A QUALITATIVE APPROACH TO UNDERSTANDING THE IMPACT OF PARTNER PLAY IN DOUBLES RACQUET SPORTS
Sarah Deck, *School of Kinesiology, University of Western Ontario*
Craig Hall, *University of Western Ontario*
Despina Kouali, *University of Western Ontario*
Brianna Desantis, *University of Western Ontario*
22. AN OBSERVATIONAL ASSESSMENT OF ATHLETES’ ENGAGEMENT AND SOCIAL INTERACTIONS IN AN ENGLISH FOOTBALL ACADEMY: THE REVISED ATHLETE BEHAVIOUR CODING SYSTEM (R-ABCS) CASE STUDY
Daniel E. Goldman, *Queens University*
Adam L. Kelly, *Birmingham City University*
Jennifer Turnnidge, *Queens University*
Jordan Chen, *Queens University*
Jean Côté, *Queens University*
Craig A. Williams, *University of Exeter*
Mark R. Wilson, *University of Exeter*
23. INFORMAL ROLE STRUCTURES INFLUENCE ATHLETES’ PERCEPTIONS OF TEAM COHESION, SATISFACTION, AND INTENTIONS TO RETURN
Jeemin Kim, *Wilfrid Laurier University*
Michael Godfrey, *Wilfrid Laurier University*
Mark Eys, *Wilfrid Laurier University*
24. DOES IMPRESSION MOTIVATION MODERATE THE RELATIONSHIP BETWEEN SOCIAL CONSTRAINTS AND SPORT COMMITMENT?

Olufemi Oluyedun, *Michigan State University*
Alan Smith, *Michigan State University*

25. EXAMINING THE INFLUENCE OF ATHLETES' PUNISHMENT EXPERIENCES ON DECISIONS TO CEASE PARTICIPATION IN COMPETITIVE HOCKEY

Anthony Battaglia, *University of Toronto*
Gretchen Kerr, *University of Toronto*
Ashley Stirling, *University of Toronto*

EXERCISE PSYCHOLOGY

26. DESCRIBING POSTTRAUMATIC GROWTH AND EXPLORING ITS CORRELATES AMONG SURVIVORS OF ADOLESCENT AND YOUNG ADULT CANCER

Meagan Barrett-Bernstein, *University of Ottawa*
Amanda Wurz, *University of Ottawa*
Jennifer Brunet, *University of Ottawa*

27. COMPARING AND CONTRASTING PERSPECTIVES ABOUT PHYSICAL ACTIVITY AMONG ADOLESCENT AND YOUNG ADULTS WITH CANCER: THE DYADIC APPROACH AS A TOOL TO GENERATE COMPREHENSIVE INSIGHTS INTO COMPLEX PHENOMENA

Jensen Price, *University of Ottawa*
Amanda Wurz, *University of Ottawa*
Raveena Ramphal, *University of Ottawa*
Jennifer Brunet, *University of Ottawa*

28. DEMOGRAPHIC, MEDICAL, SOCIAL-COGNITIVE, AND ENVIRONMENTAL CORRELATES OF MEETING STRENGTH TRAINING GUIDELINES IN KIDNEY CANCER SURVIVORS

Allyson Tabaczynski, *University of Toronto*

29. EXERCISE GOALS PREDICT PERCEPTIONS OF LIFE SATISFACTION AND WELLBEING OVER TIME IN YOUTH

Jennifer Brunet, *University of Ottawa*
Martyn Standage, *University of Bath*
Fiona B. Gillison, *University of Bath*

30. ASSOCIATIONS BETWEEN PHYSICAL ACTIVITY, SCREEN TIME, SLEEP QUALITY AND FLOURISHING IN UNIVERSITY STUDENTS

Jonathan S. Capaldi, *Carleton University*
Katie E. Gunnell, *Carleton University*

31. FLOURISHING AND PHYSICAL ACTIVITY IN UNIVERSITY: STARTING OFF ON THE RIGHT FOOT

Roxy H. O'Rourke, *University of Toronto*
Dr. Catherine Sabiston, *University of Toronto*
Dr. Tanya Scarapicchia, *University of Toronto*

32. SOLUTIONS FOR STRESSED OUT STUDENTS: MODELLING RELATIONSHIPS BETWEEN PHYSICAL ACTIVITY, SUBJECTIVE WELL-BEING, AND STRESS IN CHINESE UNIVERSITY STUDENTS
Kimberley Curtin, *University of Alberta*
Tanya R Berry, *University of Alberta*
Gordon J Walker, *University of Alberta*
Jingjing Gui, *University of Alberta*
33. TOUGH TIME TRANSITIONING: EXAMINING CHANGES IN AND THE RELATIONSHIPS BETWEEN EXERCISE, DEPRESSION, STRESS, AND SLEEP QUALITY IN FIRST-YEAR UNIVERSITY STUDENTS
David Brown, *Brock University*
Andrea Josse, *Brock University*
Kimberley Gammage, *Brock University*
Panagiota Klentrou, *Brock University*
34. ASSESSING PHYSICAL ACTIVITY, MENTAL HEALTH, AND STRESS AMONG INTERNATIONAL STUDENTS AT A LARGE CANADIAN UNIVERSITY
Douglas Rosa, *University of Toronto*
Catherine Sabiston, *University of Toronto*
35. UNIVERSITY STUDENTS' EXPERIENCES IN A PHYSICAL ACTIVITY INTERVENTION FOR MENTAL AND PHYSICAL HEALTH
Irene Muir, *University of Windsor*
Krista J. Munroe-Chandler, *University of Windsor*
Todd M. Loughead, *University of Windsor*
36. PHYSICAL ACTIVITY AND ITS IMPACT ON MENTAL HEALTH DURING THE LATE ADOLESCENT AND EMERGING ADULTHOOD PERIOD: A SYSTEMATIC REVIEW
Alessandra Ceccacci, *McMaster University; University of Toronto*
Natalie Paolucci, *McMaster University*
Chloe Bedard, *McMaster University*
Dr. Matthew Kwan, *McMaster University*
37. SATISFACTION WITH BODY FUNCTIONALITY MEDIATES THE ASSOCIATION BETWEEN PHYSICAL ACTIVITY MOTIVES AND PARTICIPATION
Jenna Gilchrist, *The Pennsylvania State University; University of Toronto*
Eva Pila, *University of Saskatchewan*
Ben Sylvester, *University of Toronto*
Madison Vani, *University of Toronto*
Catherine Sabiston, *University of Toronto*
38. ASSOCIATION BETWEEN SLEEP QUANTITY, PHYSICAL ACTIVITY, AND DEPRESSION AMONG US ADULTS: ANALYSIS OF THE NHANES 2015-2016
Julienne Cancio, *University of Alberta*
Kerry Mummery, *University of Alberta*

39. DON'T STOP THE MUSIC: THE EFFECTS OF APPEARANCE-FOCUSED MUSIC LYRICS ON BODY IMAGE DURING EXERCISE
Alyssa Jackson, *Brock University*
Kimberley L Gammage, *Brock University*
40. THE RELATIONSHIP BETWEEN BODY-RELATED SELF-CONSCIOUS EMOTION AND PHYSICAL ACTIVITY ACROSS THE LIFESPAN
Joseph Moretto, *Brock University*
Sarah Galway, *Brock University*
Kimberley Gammage, *Brock University*
41. INVESTIGATING THE RELATIONSHIP BETWEEN PHYSICAL ACTIVITY AND BURNOUT IN MEDICAL STUDENTS
Michelle Fortier, *University of Ottawa*
Taylor McFadden, *University of Ottawa*
Tamara Morgan, *University of Ottawa*
42. ASSOCIATIONS BETWEEN PHYSICAL ACTIVITY, CARDIORESPIRATORY FITNESS, AND POSITIVE STATES OF MENTAL HEALTH AMONG CANADIAN ADULTS
Emily Wolfe Phillips, *University of Ottawa*
Heather Orpana, *Public Health Agency of Canada*
Justin Lang, *Public Health Agency of Canada*
Jennifer Brunet, *University of Ottawa*
43. USING DELPHI CONSENSUS METHODS TO UNDERSTAND WHICH PHYSICAL ACTIVITY BEHAVIOUR CHANGE THEORIES SHOULD BE TAUGHT TO CANADIAN UNDERGRADUATE STUDENTS
Tineke E Dineen, *University of British Columbia*
Emily E Giroux, *University of British Columbia*
Tanya Forneris, *University of British Columbia*
Heather L Gainforth, *University of British Columbia*
44. THE EFFECTS OF SEDENTARY BEHAVIOR INTERVENTIONS ON WORK-RELATED PRODUCTIVITY AND PERFORMANCE OUTCOMES IN REAL AND SIMULATED OFFICE WORK: A SYSTEMATIC REVIEW
Wuyou Sui, *University of Ottawa*
Caroline Dutil, *University of Ottawa*
Dana Maslovat, *University of British Columbia*
Victoria Smith, *University of Ottawa*
Anthony N. Carlsen, *University of Ottawa*
45. FACTORS ASSOCIATED WITH CHANGE IN PHYSICAL ACTIVITY AMONG NURSES PARTICIPATING IN A WEB-BASED WORKSITE INTERVENTION
Jennifer Brunet, *University of Ottawa*
Melissa Black, *University of Ottawa*
Heather E. Tulloch, *University of Ottawa*
Andrew L. Pipe, *University of Ottawa*
Robert D. Reid, *University of Ottawa*

Jennifer L. Reed, *University of Ottawa*

46. THE PSYCHOLOGY OF TECHNOLOGY – EXPLAINING FITNESS APP USAGE FROM A TRUST PERSPECTIVE
Lena Busch, *University of Muenster*
Till Utesch, *University of Muenster*
Sydney Querfurth, *University of Muenster*
Linda Schuecker, *University of Muenster*
Bernd Strauss, *University of Muenster*
47. EVALUATING THE QUALITY OF REPORTING EXERGAMING INTERVENTIONS: WHAT ABOUT WELL-BEING OUTCOMES?
Ester Santos, *Brock University*
Jennifer Mooradian, *Brock University*
Diane E. Mack, *Brock University*
Philip M. Wilson, *Brock University*
48. IF I RUN BUT DON'T POST IT, AM I STILL A RUNNER? THE ROLE OF SOCIAL MEDIA IN HOLDING A RUNNING GROUP IDENTITY
Ashlee Jansen, *Acadia University*
Christopher Shields, *Acadia University*
49. KEEP ON TRUCKIN': ME OR MY RUN
Kevin Spink, *University of Saskatchewan*
Kyra Ives, *University of Saskatchewan*
Sejhal Bhargava, *University of Saskatchewan*
50. FITNESS, FUN OR FRIENDSHIP: A QUALITATIVE APPROACH TO UNDERSTANDING MOTIVATIONS TO PARTICIPATE IN CROSSFIT
Brandon Blenkarn, *University of Saskatchewan*
Karen Gallant, *Dalhousie University*
Leah Ferguson, *University of Saskatchewan*

MOTOR CONTROL & LEARNING

51. AN INVESTIGATION OF THE UNDERLYING RELATIONSHIPS AMONG HANDEDNESS, HEALTH, AND MEMORY RETRIEVAL
Jennifer Lawley, *Wilfrid Laurier University*
Pamela J. Bryden, *Wilfrid Laurier University*
Paula C. Fletcher, *Wilfrid Laurier University*
52. EXPLORING HANDEDNESS AND THE LIKELIHOOD OF "SWITCHING HANDS" WITHIN A YOUNG ADULT POPULATION AFTER PRACTICE WITH THE NON-DOMINANT HAND
Jessie Tucker, *University of Waterloo/Wilfrid Laurier University*
Pamela J. Bryden, *Wilfrid Laurier University*

53. DO CHANGES IN MULTISENSORY INTEGRATION OCCUR IN INDIVIDUALS WITH SUBCLINICAL NECK PAIN WITH THE IMPLEMENTATION OF A SIX WEEK CHIROPRACTIC TREATMENT INTERVENTION?
Antonia Karellas, *University of Ontario Institute of Technology*
Paul Yelder, *University of Ontario Institute of Technology*
James Burkitt, *University of Ontario Institute of Technology*
Bernadette Murphy, *University of Ontario Institute of Technology*
54. CHANGES IN NEUROPHYSIOLOGICAL PROCESSING FROM DISTAL UPPER LIMB MUSCLES IN RESPONSE TO MOTOR SKILL ACQUISITION AND CERVICAL EXTENSOR MUSCLE FATIGUE
Mahboobeh Zabihhosseinian, *University of Ontario Institute of Technology*
Paul Yelder, *University of Ontario Institute of Technology*
Ushani Ambalavanar, *University of Ontario Institute of Technology*
Rufeyda Cosgun, *University of Ontario Institute of Technology*
Bernadette Murphy, *University of Ontario Institute of Technology*
55. THE ASSOCIATION AMONG IMITATION, SOCIAL, AND MOTOR DEFICITS IN INDIVIDUALS WITH ASD
Brienne Redquest, *Wilfrid Laurier University*
Paula Fletcher, *Wilfrid Laurier University*
Pamela Bryden, *Wilfrid Laurier University*
56. ATTENTIONAL FOCUS INSTRUCTIONS FOR GOLF-PUTTING ACCURACY AND PRECISION
Sadiya Abdulrabba, *University of Toronto*
Gerome Manson, *University of Toronto*
Valentin Crainic, *University of Toronto*
Stephen Basted, *University of Toronto*
Luc Tremblay, *University of Toronto*
57. GOING AGAINST THE GRAIN: PERFORMANCE WHEN RELEVANT PROPRIOCEPTIVE AFFERENT INFORMATION IS CONGRUENT WITH FOCUS OF ATTENTION.
Vicky Gottwald, *Bangor University*
Robin Owen, *Bangor University*
Gavin Lawrence, *Bangor University*
58. INTEGRATION OF SOMATOTOPIC AND SPATIOTOPIC REFERENCE FRAMES IN TACTILE LOCALIZATION
Brynn Alexander, *University of British Columbia*
Romeo Chua, *University of British Columbia*
59. LEARNING VERSUS LEARNED: FLEXIBLE CONTROL PROCESSES WHEN REACHING WITH ALTERED VISUAL FEEDBACK OF THE HAND'S POSITION
Darrin O. Wijeyaratnam, *University of Ottawa*
Romeo Chua, *University of British Columbia*
Erin K. Cressman, *University of Ottawa*

60. LOWER LIMB SELECTION IN A PREFERENTIAL REACHING TASK: THE INFLUENCE OF LATERALIZATION AND BALANCE CONTROL
Jessie Tucker, *University of Waterloo/Wilfrid Laurier University*
Sara Moniz, *Wilfrid Laurier University*
Evan Gilbert, *Wilfrid Laurier University*
Pamela Bryden, *Wilfrid Laurier University*
Michael Cinelli, *Wilfrid Laurier University*
61. PROPRIOCEPTIVE RECALIBRATION AND UPDATING PREDICTED SENSORY CONSEQUENCES ARE NEITHER EXCLUSIVELY IMPLICIT NOR EXPLICIT
Raphael Q. Gastrock, *York University*
Shanaathanan Modchalingam, *York University*
Chad Vachon, *York University*
Bernard Marius 't Hart, *York University*
Denise Y.P. Henriques, *York University*
62. THE “EYE” IN IMAGINATION: RESTRICTING EYE MOVEMENTS INFLUENCE IMAGINED ACTIONS
Aarohi Pathak, *University of Toronto*
Shikha Patel, *University of Toronto*
Timothy Welsh, *University of Toronto*
63. ON YOUR MARK: EXAMINING THE SELF-SELECTION OF STARTING POSITIONS DURING THE CONTROL OF GOAL-DIRECTED AIMING
Dustin Hummel, *Nipissing University*
Steve Hansen, *Nipissing University*
64. COMPARING TWO MODERATE-TO-VIGOROUS PHYSICAL ACTIVITY ACCELEROMETER CUT-POINTS IN OLDER ADULTS WITH NECK AND BACK DISABILITY UNDERGOING EXERCISE AND SPINAL MANIPULATION INTERVENTIONS
Quinn Malone, *University of Manitoba*
Steven Passmore, *University of Manitoba*
Michelle Maiers, *Northwestern Health Sciences University*
65. IS STROOP INDUCED MENTAL FATIGUE ACCURATELY REPORTED USING VAS OR IS IT JUST ALL IN YOUR HEAD?
Claire Tuckey, *McMaster University*
Stevie Foglia, *McMaster University*
Kumara Somasundram, *McMaster University*
Jin Li (Ivy) Xiong, *McMaster University*
Jim Lyons, *McMaster University*
66. THE EFFECT OF SOCIAL-COMPARATIVE FEEDBACK ON CORTICOSPINAL EXCITABILITY AND BALANCE PERFORMANCE
Stephanie Reischl, *Brock University*
Syed Raza, *Brock University*
Allan Adkin, *Brock University*

Jae Patterson, *Brock University*
Craig Tokuno, *Brock University*

67. MUST BE [TDCS] ON THE BRAIN, THAT'S GOT ME [MOVING] THIS WAY: TDCS OF PPC AFFECTS MOVEMENT EXECUTION BUT NOT IMAGINATION OR PERCEPTION
Katrina Innanen, *University of Toronto*
Sarah Latter, *University of Toronto*
Emma Yoxon, *University of Toronto*
Timothy N. Welsh, *University of Toronto*
68. CORRESPONDENCE BETWEEN EXECUTED AND IMAGINED ACTIONS EXTENDS TO ALLOCENTRIC/RELATIVE REFERENCES CODES
James Roberts, *Liverpool Hope University*
Timothy Welsh, *University of Toronto*
Caroline Wakefield, *Liverpool Hope University*
69. THUMBS UP! (OR DOWN): MOVEMENT IMAGERY MAY INDUCE CHANGES IN CORTICAL MOVEMENT REPRESENTATION
Emma Yoxon, *University of Toronto*
Timothy N. Welsh, *University of Toronto*
70. THE INFLUENCE OF KINESTHETIC MOTOR IMAGERY AND EFFECTOR SPECIFICITY ON THE LONG-LATENCY STRETCH RESPONSE
Christopher Forgaard, *University of British Columbia*
Ian Franks, *University of British Columbia*
Dana Maslovat, *University of British Columbia*
Romeo Chua, *University of British Columbia*
71. INCREASES IN STIMULUS INTENSITY LEAD TO A GREATER RATE OF ACTIVATION ACCUMULATION IN PRIMARY MOTOR CORTEX
Laura St. Germain, *University of Ottawa*
Victoria Smith, *University of Ottawa*
Dana Maslovat, *University of British Columbia*
Anthony N. Carlsen, *University of Ottawa*
72. STARTREACT EFFECTS ARE DEPENDENT UPON ENGAGEMENT OF STARTLE REFLEX CIRCUITS: EVIDENCE FOR A SUBCORTICALLY MEDIATED INITIATION PATHWAY
McKenzie Williams-Selby, *University of Ottawa*
Victoria Smith, *University of Ottawa*
Dana Maslovat, *University of British Columbia*
Anthony N. Carlsen, *University of Ottawa*

FRIDAY, OCTOBER 19, 2018

Sport Psychology Keynote

Friday 4:30pm-5:30pm

Location: Colony East

Chair: TBD

ALL TOGETHER: CONSIDERING SIMULTANEOUS PROCESSES AT THE LEVELS OF THE ATHLETE, THEIR FRIENDS, AND THEIR TEAM

Elizabeth Page-Gould, *University of Toronto*

Verbal Session 1

Friday 5:45pm-7:15pm

Sedentary Behaviour and Alternatives

Location: TBD

Chair: TBD

STANDING AND DYNAMIC SITTING IN THE UNIVERSITY CLASSROOM: PERCEPTIONS OF STUDENTS AND FACULTY

Siobhan Smith, *University of Western Ontario*

Sarah Deck, *University of Western Ontario*

Harry Prapavessis, *University of Western Ontario*

AN EGO-NETWORK EXAMINATION OF FRIENDSHIP NETWORKS AND THE PHYSICAL ACTIVITY AND SCREEN TIME OF GRADE FIVE CHILDREN

Jodie A. Stearns, *University of Alberta*

Paul J. Veugelers, *University of Alberta*

Kate Storey, *University of Alberta*

John C. Spence, *University of Alberta*

TAKING A STAND: A MIXED-METHODS STUDY ON ADULTS' PREFERRED HOME- AND WORK-BASED BREAKS FROM SITTING AND FACTORS AFFECTING DECISIONS TO TAKE BREAKS

Hoda Gharib, *University of Toronto*

Monica LaBarge, *Queens University*

Lucie Lévesque, *Queens University*

AN EXPLORATORY STUDY EXAMINING COMMUNICATION ABOUT SEDENTARY BEHAVIOUR TO OLDER ADULTS

Paige Pope, *University of Lethbridge*

Jennifer Copeland, *University of Lethbridge*

Lauren Voss, *University of Lethbridge*

Liam Collins, *University of Lethbridge*

WHO WANTS TO CATCH 'EM ALL? PERCEPTIONS OF POKEMON GO IN GAME USERS AND NON-USERS

FRIDAY, OCTOBER 19, 2018

Madelaine Gierc, *Queens University*
Sean Locke, *University of British Columbia*
Larry Brawley, *University of Saskatchewan*

HOW LONG DO MOTIVATIONAL INTERVIEWING SKILLS LAST? EVALUATION OF THE SUSTAINABILITY OF MI SKILLS IN NEWLY TRAINED COUNSELLORS IN A DIABETES PREVENTION PROGRAM

Kaela Cranston, *University of British Columbia*
Elena Ivanova, *University of British Columbia*
Connie Davis, *Centre for Collaboration, Motivation and Innovation*
Mary E Jung, *University of British Columbia*

Symposium:
MALTREATMENT IN SPORT:
IMPLICATIONS FOR SPORT PSYCHOLOGY RESEARCH AND PRACTICE
Location: TBD

MALTREATMENT IN SPORT: IMPLICATIONS FOR SPORT PSYCHOLOGY RESEARCH AND PRACTICE

Gretchen Kerr, *University of Toronto*
Ashley Stirling, *University of Toronto*
Ellen MacPherson, *University of Toronto*
Alexia Tam, *University of Toronto*
Erin Willson, *University of Toronto*
Anthony Battaglia, *University of Toronto*

A THEORETICAL OVERVIEW OF MALTREATMENT IN SPORT
Ashley Stirling, *University of Toronto*

EXPLORING SEXUAL HAZING PRACTICES AS A FORM OF SEXUAL VIOLENCE
Alexia Tam, *University of Toronto*

EFFECTS OF EMOTIONALLY ABUSIVE COACHING PRACTICES ON ATHLETES
Erin Willson, *University of Toronto*

PEER-TO-PEER BULLYING IN SPORT
Ellen MacPherson, *University of Toronto*

PHYSICAL ABUSE AND NEGLECT IN SPORT
Anthony Battaglia, *University of Toronto*

Verbal Session 2
Saturday 8:30am-10:00am

Neuromotor Control

Location: TBD

Chair: TBD

PLASTICITY AND SENSORY MOTOR INTEGRATION IN CEREBELLUM AND MOTOR CORTEX FOLLOWING CERVICAL EXTENSOR MUSCLE FATIGUE AND MOTOR SKILL ACQUISITION TASK

Mahboobeh Zabihhosseinian, *University of Ontario Institute of Technology*

Paul Yelder, *University of Ontario Institute of Technology*

Victoria Berkers, *University of Ontario Institute of Technology*

Ushani Ambalavanar, *University of Ontario Institute of Technology*

Rufeyda Cosgun, *University of Ontario Institute of Technology*

Bernadette Murphy, *University of Ontario Institute of Technology*

EFFECTS OF STATIC TRANSCRANIAL MAGNETIC STIMULATION OVER RIGHT PARIETAL CORTEX ON VISUOMOTOR ADAPTATION

Félix-Antoine Savoie, *Université de Sherbrooke*

Jean-François Lepage, *Université de Sherbrooke*

Kevin Whittingstall, *Université de Sherbrooke*

Pierre-Michel Bernier, *Université de Sherbrooke*

THE TIME COURSE OF MOTONEURON EXCITABILITY DURING THE PREPARATION AND EXECUTION OF COMPLEX MOVEMENTS

Michael Kennefick, *University of British Columbia*

Joel S. Burma, *University of British Columbia*

Paul van Donkelaar, *University of British Columbia*

Chris J. McNeil, *University of British Columbia*

STARTLE REVEALS RESPONSE PREPARATION CAN TAKE UP TO 400MS IN AN INSTRUCTED-DELAY PARADIGM

Victoria Smith, *University of Ottawa*

Dana Maslovat, *University of British Columbia*

Neil M. Drummond, *University Health Network*

Anthony N. Carlsen, *University of Ottawa*

THE TRICEPS' SPINAL STRETCH REFLEX CAN BE MODULATED TO SUPPORT REACHING

Jeff Weiler, *University of Western Ontario*

Paul Gribble, *University of Western Ontario*

Andrew Pruszynski, *University of Western Ontario*

THE INFLUENCE OF KINESTHETIC MOTOR IMAGERY AND EFFECTOR SPECIFICITY ON THE LONG-LATENCY STRETCH RESPONSE

SATURDAY, OCTOBER 20, 2018

Christopher Forgaard, *University of British Columbia*
Ian Franks, *University of British Columbia*
Dana Maslovat, *University of British Columbia*
Romeo Chua, *University of British Columbia*

Social Influences in Sport

Location: TBD

Chair: TBD

WE THINK IT'S BAD, BUT DO WE KNOW WHAT WE'RE LOOKING FOR? MOVING
TOWARD A MEASURE OF EARLY SPECIALIZATION IN SPORT

Heather K. Larson, *University of Alberta*
Bradley W. Young, *University of Ottawa*
Tara-Leigh F. McHugh, *University of Alberta*
Wendy M. Rodgers, *University of Alberta*

THE TEAM COMMUNICATION NETWORK AND ATHLETE BURNOUT IN
ADOLESCENT SOFTBALL PLAYERS

Christine E. Pacewicz, *Michigan State University*
Alan L. Smith, *Michigan State University*

“ALL THE IMMIGRANT FAMILIES HERE ARE WORKING PRETTY HARD”:
PERCEIVED PARENTAL INFLUENCE ON SPORT PARTICIPATION IN
NEIGHBOURHOOD IMPROVEMENT AREAS IN TORONTO

Lauren Wolman, *York University*
Jessica Fraser-Thomas, *York University*
Yuka Nakamura, *York University*

PARENTAL COMMUNICATION AND REFLECTIVE PRACTICE AMONG YOUTH
SPORT PARENTS

Sina Azimi, *University of Toronto*
Katherine Tamminen, *University of Toronto*

COACHES', PARENTS', AND PEERS' INFLUENCE ON THE DEVELOPMENT AND
TRANSFER OF LIFE SKILLS LEARNED THROUGH YOUTH SPORT PARTICIPATION

Kacey C. Neely, *University of Stirling*
Colin J. Deal, *University of Alberta*
Tara-Leigh F. McHugh, *University of Alberta*
Amber D. Mosewich, *University of Alberta*
Nicholas L. Holt, *University of Alberta*

SATURDAY, OCTOBER 20, 2018

Intervention Complexity - From Feasibility to Translation

Location: TBD

Chair: TBD

EXAMINING THE FEASIBILITY AND EFFECTS OF A PILOT ONLINE PHYSICAL ACTIVITY INTERVENTION TARGETING SOCIAL COGNITIVE VARIABLES IN YOUTH WITH PHYSICAL DISABILITIES

Ritu Sharma, *University of Toronto*

Amy E. Latimer-Cheung, *Queens University*

John Cairney, *University of Toronto*

Kelly P. Arbour-Nicitopoulos, *University of Toronto*

“IT HAS TO BE MORE THAN EXERCISE”: EXPLORING OPTIMAL PHYSICAL ACTIVITY PROGRAM DELIVERY FOR BREAST CANCER SURVIVORS ACROSS MULTIPLE STAKEHOLDER GROUPS IN CANCER CARE

Kaitlyn Kauffeldt, *Queens University*

Catherine Sabiston, *University of Toronto*

Jennifer Tomasone, *Queens University*

SELF-EFFICACY AND OUTCOME EXPECTATIONS OF ALBERTAN EDUCATORS FOR FOSTERING PHYSICAL LITERACY IN A PROVINCIAL PHYSICAL LITERACY PROGRAM

Brendan Wohlers, *University of Alberta*

Nick L. Holt, *University of Alberta*

John C. Spence, *University of Alberta*

TELE-REHABILITATION INTERVENTION TO INCREASE LEISURE TIME PHYSICAL ACTIVITY AMONG ADULTS WITH SPINAL CORD INJURY: AN IMPLEMENTATION EVALUATION

Meredith Anne Rocchi, *McGill University*

Tracy Robichaud Lapointe, *McGill University*

Heather L Gainforth, *University of British Columbia*

Keryn Chemtob, *McGill University*

Kelly Arbour-Nicitopoulos, *University of Toronto*

Dahlia Kairy, *Universite de Montreal*

Brigitte Fillion, *CIUSSS du Centre-Sud-de-l'Île-de-Montréal*

Shane N Sweet, *McGill University*

“IT’S NOT SOMETHING THAT WE JUST DO FOR THE SAKE OF DOING”:
VOLUNTEERS' EXPERIENCES OF QUALITY PARTICIPATION IN A COMMUNITY-
BASED EXERCISE PROGRAM FOR PEOPLE WITH PHYSICAL DISABILITIES

Kristiann E. Man, *Queens University*

Toni L. Williams, *Leeds-Beckett University*

Celina H. Shirazipour, *Dalhousie University*

Amy E. Latimer-Cheung, *Queens University*

Jennifer R. Tomasone, *Queens University*

SATURDAY, OCTOBER 20, 2018

COPING VERSUS MASTERY MODELING INTERVENTION TO ENHANCE SELF-EFFICACY FOR EXERCISE IN PATIENTS WITH COPD

Anne-Marie Selzler, *University of Alberta*
Wendy M. Rodgers, *University of Alberta*
Tanya R. Berry, *University of Alberta*
Michael K. Stickland, *University of Alberta*

BREAK

Saturday 10:00am-10:15am

Location: TBD

Verbal Session 3

Saturday 10:15am-11:45am

Motor Control in Sport and Physical Activity

Location: TBD

Chair: TBD

ON THE MULTISENSORY NATURE OF ANTICIPATION IN TENNIS

Rouwen Cañal-Bruland, *Friedrich Schiller University Jena*
Hauke Meyerhoff, *Leibniz-Institut für Wissensmedien,*
Florian Müller, *Friedrich Schiller University Jena*

INVESTIGATING ERROR DETECTION CAPABILITIES IN A NOVEL SENSORIMOTOR TASK AS A FUNCTION OF ATHLETIC EXPERIENCE

Claire Tuckey, *Brock University, McMaster University*
Jae Patterson, *Brock University*
David Gabriel, *Brock University*
Allan Adkin, *Brock University*
Michael Carter, *McMaster University*

OBSERVATION OF A SKILLED MODEL IN A SELF-CONTROLLED LEARNING ENVIRONMENT FACILITATES LEARNING OF A NOVEL MOTOR SKILL IRRESPECTIVE OF FREQUENCY OF MODELING

Laura St. Germain, *University of Ottawa*
Molly Brillinger, *University of Ottawa*
Hilary Cotnam, *University of Ottawa*
Diane M. Ste-Marie, *University of Ottawa*

THE SINGLE-BOUOT POST-EXERCISE EXECUTIVE BENEFIT IS INDEPENDENT OF AEROBICALLY SUPPORTED METABOLIC COSTS

Matthew Heath, *University of Western Ontario*
Andrea Petrella, *University of Western Ontario*
David Limb, *University of Western Ontario*

SATURDAY, OCTOBER 20, 2018

Andre Pelletier, *University of Western Ontario*
Glen Belfry, *University of Western Ontario*

THE EFFECTS OF SPORT SPECIFIC TRAINING OF RUGBY PLAYERS ON AVOIDANCE BEHAVIOURS DURING A HEAD-ON COLLISION COURSE WITH AN APPROACHING PERSON

Michael Cinelli, *Wilfrid Laurier University*
Lana Pfaff, *Wilfrid Laurier University*

OPTIMISING CHALLENGE: KEY TO THE DEVELOPMENT OF "SUPER-ELITE" EXPERTISE

Ben Jones, *Bangor University*
Gavin Lawrence, *Bangor University*
Lew Hardy, *Bangor University*

Inclusion in Sport & Exercise

Location: TBD

Chair: TBD

A CASE STUDY EXPLORING THE EXPERIENCES OF A TRANSGENDER ATHLETE IN SYNCHRONIZED FIGURE SKATING

Shannon Herrick, *McGill University*
Meredith Rocchi, *McGill University*
Lauren Couture, *University of British Columbia*

"IT'S A BIG ADJUSTMENT COMING FROM THE RESERVE TO LIVING IN A TOTALLY DIFFERENT SOCIETY": EXPLORING THE WELL-BEING OF FIRST NATIONS ATHLETES PLAYING SPORT IN AN URBAN "MAINSTREAM" CONTEXT

Shara R. Johnson, College of Kinesiology, *University of Saskatchewan*
Jennifer Poudrier, Department of Sociology, *University of Saskatchewan*
Heather Foulds, College of Kinesiology, *University of Saskatchewan*
Leah J. Ferguson, College of Kinesiology, *University of Saskatchewan*

IN AND OUT: EXPLORING INCLUSION AND ALIENATION WITHIN THE SPORT EXPERIENCES OF HIJABI ATHLETES IN ONTARIO

Asma Khalil, *University of Toronto*
Katherine Tamminen, *University of Toronto*

EXPLORING STEREOTYPES OF ATHLETES WITH A DISABILITY: MULTIPLE MEDIATION ANALYSES USING THE STEREOTYPE CONTENT MODEL

Rachael C. Stone, *Queens University*
Shane N. Sweet, *McGill University*
Marie-Josée Perrier, *McMaster University*
Tara MacDonald, *Queens University*
Kathleen A. Martin Ginis, *University of British Columbia*

Amy E. Latimer-Cheung, *Queens University*

A SNAPSHOT OF QUALITY PARTICIPATION IN PHYSICAL ACTIVITY FOR INDIVIDUALS WITH DEVELOPMENTAL DISABILITIES: A PHOTO-ELICITATION STUDY

Kathryn Andrusko, *Queens University*

Amy E. Latimer-Cheung, *Queens University*

Jennifer R. Tomasone, *Queens University*

BRIEF THEORY-BASED INTERVENTION TO INCREASE PHYSICAL ACTIVITY LEVELS AMONG OBESE MEN WITH SEVERE MENTAL ILLNESS: A FEASIBILITY STUDY

Ahmed Jerome Romain, *l'Université de Montréal*

Reginald Cadet, *Université du Québec en Outaouais*

Aurélie Baillot, *Université du Québec en Outaouais*

Advances in Mental Health Across the Lifespan

Location: TBD

Chair: TBD

THE RELATIONSHIP BETWEEN PHYSICAL ACTIVITY AND STRESS WITHIN WOMEN TREATED FOR BREAST CANCER

Madison F Vani, *University of Toronto*

Thomas Curran, *University of Bath*

Catherine M Sabiston, *University of Toronto*

A MIXED-METHODS APPROACH TO UNDERSTANDING THE NEED FOR EMBEDDED PHYSICAL ACTIVITY INTERVENTIONS FOR MENTAL HEALTH WITHIN UNIVERSITY COUNSELLING CENTRES

Melissa DeJonge, *University of Toronto*

Garcia Ashdown-Franks, *University of Toronto*

Guy E. Faulkner, *University of British Columbia*

Catherine M. Sabiston, *University of Toronto*

FITNESS CORRELATES OF BODY IMAGE IN MIDDLE-TO OLDER AGED ADULTS

Kirina Angrish, *Brock University*

Kimberley L Gammage, *Brock University*

Larkin Lamarche, *McMaster University*

Allan Adkin, *Brock University*

MINDMASTERS 2: A 3-MONTH EVALUATION OF A PHYSICAL ACTIVITY-BASED RESOURCE ON GRADE 3 CHILDREN'S SOCIAL AND EMOTIONAL SKILLS

Alexandre Santos, *Children's Hospital of Eastern Ontario*

Corrine Langill, *Children's Hospital of Eastern Ontario*

SATURDAY, OCTOBER 20, 2018

THE EFFECT OF MODERATE INTENSITY AEROBIC EXERCISE TRAINING ON
GENERAL ANXIETY SEVERITY IN YOUNG ADULTS.

Kristen Lucibello, *University of Toronto*

Jennifer J. Heisz, *McMaster University*

EXAMINING WEEKLY PSYCHOLOGICAL DISTRESS AND STRESS IN FIRST-YEAR
UNIVERSITY STUDENTS: RESULTS FROM THE PILOT PLUS PROGRAM

Cierra Healey, *McMaster University*

Jeffrey Graham, *McMaster University*

Chloe Bedard, *McMaster University*

Emily Bremer, *McMaster University*

John Cairney, *University of Toronto*

Matthew Kwan, *McMaster University*

LUNCH

Saturday 11:45am-1:15pm

(on your own)

Verbal Session 4

Saturday 1:15pm-2:45pm

Symposium:

**Errors make you better: behavioral, theoretical and neurophysiological determinants of
error processing in motor learning**

Location: TBD

MODERATORS & DISCUSSANTS

Erin Cressman, *University of Ottawa*

Maxime Trempe, *Bishop's University*

SELF-CONTROLLED FEEDBACK AND ERROR ESTIMATION

Michael J. Carter, *McMaster University*

WHERE'S MY HAND? UPDATING PROPRIOCEPTION AND PREDICTION FOR MOTOR
LEARNING

Denise YP Henriques, *York University*

EEG MANIFESTATIONS OF ERRORS DURING REACH ADAPTATION

Pierre-Michel Bernier, *Université de Sherbrooke*

SATURDAY, OCTOBER 20, 2018

Processes of Decision-Making and Self-Regulation

Location: TBD

Chair: TBD

PHYSICAL ACTIVITY MESSAGES - WHAT DO YOUTH WITH DISABILITIES THINK?

Victoria Larocca, *York University*

Kelly Arbour-Nicitopoulos, *University of Toronto*

Amy Latimer-Cheung, *Queens University*

Rebecca Bassett-Gunter, *York University*

EFFECTS OF MENTAL FATIGUE ON MUSCLE ACTIVATION AND RESISTANCE EXERCISE PERFORMANCE

DenverBrown, *McMaster University*

Divya Mendonca, *McMaster University*

Amanda Farias Zuniga, *McMaster University*

Daanish Mulla, *McMaster University*

Peter Keir, *McMaster University*

Steven Bray, *McMaster University*

EXAMINING THE RELATIONSHIPS BETWEEN MOTOR COORDINATION, SELF-REGULATION, AND ENDURANCE EXERCISE PERFORMANCE IN PRESCHOOL-AGED CHILDREN

Maeghan James, *University of Toronto*

Daniele Chirico, *McMaster University*

Jeffrey Graham, *McMaster University*

John Cairney, *University of Toronto*

MOTIVATED, FIT, AND STRONG: USING NON-WEIGHT STIGMATIZING IMAGES AND POSITIVE PHYSICAL ACTIVITY WORDS IN AN IMPLICIT RETRAINING TASK TO REDUCE INTERNALIZED WEIGHT BIAS IN WOMEN LIVING WITH OBESITY

Maxine Myre, *University of Alberta*

Tanya Berry, *University of Alberta*

UNDERSTANDING CONSISTENT EXERCISE MAINTENANCE: PSYCHOSOCIAL FACTORS RELATED TO LONG-TERM SUCCESS

Larry Brawley, *University of Saskatchewan*

Mackenzie G. Marchant, *University of Saskatchewan*

Nancy C. Gyurcsik, *University of Saskatchewan*

EFFECTS OF COGNITIVE EFFORT EXERTION ON PHYSICAL SENSE OF EFFORT AND FORCE PRODUCTION

Kira Innes, *McMaster University*

Steven R. Bray, *McMaster University*

SATURDAY, OCTOBER 20, 2018

Symposium
**LONG-TERM PARTICIPATION IN PARASPORT: CURRENT ISSUES,
CHALLENGES AND FUTURE DIRECTIONS**

Location: TBD

Chair: Nima Dehghansai & Joe Baker

**LONG-TERM PARTICIPATION IN PARASPORT: CURRENT ISSUES, CHALLENGES
AND FUTURE DIRECTIONS**

Nima Dehghansai, *York University*

Joe Baker, *York University*

**ATHLETE JOURNEYS IN PARASPORT: IDENTIFYING FACTORS THAT INFLUENCE
ATHLETES' PARTICIPATION, MAINTENANCE AND DEVELOPMENT**

Nima Dehghansai, *York University*

Joe Baker, *York University*

Ross Pinder, *Australian Paralympic Committee*

**FOSTERING QUALITY PARASPORT PROGRAMS: A COLLECTIVE CASE STUDY OF
MODEL COACHES IN PARASPORT**

Veronica Allan, *Queens University*

Kathleen Martin Ginis, *University of British Columbia - Okanagan*

Amy Latimer-Cheung, *Queens University*

Jean Côté, *Queens University*

**LONG-TERM ATHLETE DEVELOPMENT FOR PARASPORT ATHLETES:
INTERPRETATIONS AND CONSIDERATIONS FOR PARASPORT ATHLETE
DEVELOPMENT**

Kyle Paradis, *University of Western Ontario*

Laura Misener, *University of Western Ontario*

**AN EXPLORATION OF THE UPTAKE AND CONTINUED PARTICIPATION IN SPORTS
IN CHILDREN AND YOUTH WITH PHYSICAL DISABILITIES**

Kelly Arbour-Nicitopoulos, *University of Toronto*

BREAK

Saturday 2:45pm-3:00pm

Location: TBD

Verbal Session 5
Saturday 3:00pm-4:30pm

Motor Planning and Control

Location: TBD

Chair: TBD

PRACTICE DOES NOT LEAD TO CHANGES IN MOVEMENT TRAJECTORIES IN FITTS' LAW TASKS

Howard Zelaznik, *Purdue University*

ACTION FLUENCY FACILITATES PERCEPTUAL DISCRIMINATION

Joo-Hyun Song, *Brown University*

Jianfei Guo, *Brown University*

PRESSURE ENHANCES ONLINE CONTROL WHEN "I" DON'T KNOW I NEED TO CORRECT, BUT REDUCES IT WHEN "I" DO: MOTOR CONTROL STRATEGIES AND STATE ANXIETY.

Robin Owen, *Bangor University*

Victoria Gottwald, *Bangor University*

Gavin Lawrence, *Bangor University*

TIME-SHIFTING IN VIRTUAL REALITY INDUCES MOTOR BUT NOT NON-MOTOR TEMPORAL RECALIBRATION

Ambika Bansal, *University of Waterloo*

Seamus Weech, *University of Waterloo*

Michael Barnett-Cowan, *University of Waterloo*

HIT ME WITH YOUR BEST SHOCK: DIFFERENCES BETWEEN COGNITIVE AND PHYSICAL PENALTIES IN A DECISION BASED REACHING TASK

Christopher W. Holland, *Dalhousie University*

Heather Neyedli, *Dalhousie University*

CHOOSING BETWEEN ACTION ALTERNATIVES IN AN UNCONSTRAINED TASK ENVIRONMENT

Jessica Cappelletto, *McMaster University*

Jim Lyons, *McMaster University*

Coaching

Location: TBD

Chair: TBD

TRANSFORMATIONAL COACHING IN ACTION: AN EXPLORATION OF COACHES' REAL-TIME LEADERSHIP BEHAVIOURS IN YOUTH SPORT

Jennifer Turnnidge, *Queens University*

SATURDAY, OCTOBER 20, 2018

Mark W. Bruner, *Nipissing University*
Jean Côté, *Queens University*

ASSESSING THE EFFECTIVENESS OF A TRANSFORMATIONAL COACHING
WORKSHOP FOR CHANGING YOUTH SPORT COACHES' BEHAVIOURS

Sarah Lawrason, *Queens University*
Jennifer Turnnidge, *Queens University*
Luc Martin, *Queens University*
Jean Côté, *Queens University*

NEEDS ASSESSMENT FOR COACHES OF YOUNG CHILDREN

Alysha Matthews, Department of Kinesiology, *Michigan State University*
Karl Erickson, Department of Kinesiology, *Michigan State University*

MOTIVATIONAL INTERVIEWING AND UNIVERSITY SPORT IN CANADA: WHAT DO
HEAD COACHES SAY?

Colin M. Wierts, *University of British Columbia*
Philip M. Wilson, *Brock University*
Diane E. Mack, *Brock University*

THE WORD AROUND THE WATERCOOLER: COACHES' PERSPECTIVES OF AN
INCLUSIVE PHYSICAL LITERACY PROGRAM FOR CHILDREN AND YOUTH

Krystn Orr, *University of Toronto*
F. Virginia Wright, *Bloorview Research Institute*
Kelly P. Arbour-Nicitopoulos, *University of Toronto*

Positive Psychology in Sport and Exercise

Location: TBD

Chair: TBD

MEN ATHLETES' MASCULINITY AND RELATIONSHIPS TO SELF-COMPASSION AND
FEAR OF COMPASSION FOR SELF

Nathan A. Reis, *University of Saskatchewan*
Kent C. Kowalski, *University of Saskatchewan*
Amber D. Mosewich, *University of Saskatchewan*
Leah J. Ferguson, *University of Saskatchewan*

HOW DO ATHLETES SHIFT FROM SELF-CRITICAL TO SELF-COMPASSIONATE
APPROACHES WITHIN ELITE SPORT CONTEXTS?

Danae Frentz,; *University of Alberta*
Tara-Leigh McHugh, *University of Alberta*
Amber Mosewich, *University of Alberta*

HOW DO PASSIONATE SPORTS FANS RESPOND WHEN GOOD THINGS HAPPEN? A
LOOK AT SAVOURING AND DAMPENING

SATURDAY, OCTOBER 20, 2018

Benjamin Schellenberg, *University of Manitoba*
Patrick Gaudreau, *University of Ottawa*

“I’M AT RISK FOR HEART DISEASE?” SELF-COMPASSION AND REACTIONS TO A HEALTH THREAT

Brittany Semenchuk, *University of Manitoba*
Shaelyn Strachan, *University of Manitoba*
Cindy Miller, *University of Manitoba*
Kevin, F. Boreski, *University of Manitoba*
Denise Cornish, *University of Manitoba*
Todd Duhamel, *University of Manitoba*

INVESTIGATING THE ROLE OF MINDFULNESS IN THE RELATIONSHIP BETWEEN PHYSICAL ACTIVITY AND MENTAL HEALTH

Allison Mizzi, *McMaster University*
Jennifer Heisz, *McMaster University*

EXPLORING THE ASSOCIATION BETWEEN BODY-RELATED EMOTIONS AND UNIVERSITY STUDENTS’ MENTAL HEALTH AND PHYSICAL ACTIVITY BEHAVIOUR

Amy Nesbitt, *University of Toronto*
Eva Pila, *University of Saskatchewan*
Andree L. Castonguay, *Montreal Neurological Institute and Hospital*
Catherine M. Sabiston, *University of Toronto*

BREAK

Saturday 4:30pm-4:45pm

CARRON & WILBERG LECTURES

Saturday 4:45pm-5:45pm

Location: Colony East & Colony Centre

Chair: TBD

WILBERG LECTURE

DOES 25,000 HOURS OF PRACTICE ABOUT PRACTICE MAKE YOU AN EXPERT?

Nicola Hodges, *University of British Columbia*

CARRON LECTURE

A CAREER EXAMINING STRESS AND ADAPTATION IN SPORT AND EXERCISE:
VOLTAIRE’S ENLIGHTENMENT OR DANTE’S INFERNO

Peter Crocker, *University of British Columbia*