



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: Ballroom East

Moderator: 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: Ballroom West & Ballroom Center

Presenters of the ODD numbered posters are asked to present their posters from 7:00-8:00pm.

Presenters of the EVEN numbered posters are asked to present their poster from 8:00-9:00pm.

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. 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*
3. 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*

4. 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*
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, *Cape Breton University; University of Ottawa*
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*
Tanya Forneris, *University of British Columbia*
13. ENGAGING ADOLESCENT ATHLETES WITH EFFECTIVE MESSAGING TO PREVENT DOPING IN SPORT
Laura Hallward, *McGill University*
Lindsay R. Duncan, *McGill University*
14. 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*
15. UNDERSTANDING THE PROCESS OF LIFE SKILLS APPLICATION BEYOND SPORT
Martin Camire, *University of Ottawa*
Kelsey Kendellen, *University of Ottawa*
16. THE INFLUENCE OF ATTACHMENT ORIENTATION ON BASKETBALL PLAYERS' FREE THROW PERFORMANCE UNDER PRESSURE
Mishka Blacker, *Brock University*
17. 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*
18. 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*
19. 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*

20. 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*

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

Chris Gladney, *Brock University*

EXERCISE PSYCHOLOGY

22. 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*

23. EFFECTS OF MENTAL FATIGUE ON EXERCISE DECISION-MAKING

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

24. 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*

25. 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*

26. 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*

27. 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*

28. 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*

29. 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*

30. 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*

31. 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*

32. 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*

33. 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*
34. 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*
35. UNDERSTANDING THE IMPORTANCE OF PHYSICAL ACTIVITY PARTNERS FOR WOMEN DIAGNOSED WITH CANCER
Angela Fong, *Queens University*
Catherine M. Sabiston, *University of Toronto*
36. 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*
37. 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*
38. 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*
39. 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*

40. 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*

41. 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*
Matthew Kwan, *McMaster University*

42. 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*

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. 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*

45. 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*

46. 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

47. 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*

48. 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*

49. 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*

50. THE EFFECT OF DIFFERENT PHASES OF INTERPERSONAL SYNCHRONY ON COOPERATION

Matthew Marini, *Brock University*
Philip Sullivan, *Brock University*
Jack Sampson, *Brock University*

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. 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*

53. 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*

54. 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*

55. 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*

56. 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*

57. 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*

58. 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*
59. THE INFLUENCE OF GROUP COHESION ON TASK CO-REPRESENTATION
Melanie Lam, *St. Francis Xavier University*
Celina Evans, *St. Francis Xavier University*
60. REDUCED VISUAL FEEDBACK ENHANCES THE BENEFIT OF RHYTHMIC AUDITORY STIMULI
Carrie, M. Peters, *University of Manitoba*
Cheryl, M. Glazebrook, *University of Manitoba*
61. 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*
62. 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*
63. 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*
64. 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*
65. 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*

66. CAN SENSORY TRAINING IMPROVE THE PRIMARY MOTOR IMPAIRMENTS OF PARKINSON'S DISEASE?

Kishoree Sangarapillai, *Wilfrid Laurier University*
Quincy Almeida, *Wilfrid Laurier University*

67. USING NEUROFEEDBACK FROM MOTOR CORTEX TO REDUCE TREMOR IN ESSENTIAL TREMOR

Chelsey K. Sanderson, *Dalhousie University*
Heather F. Neyedli, *Dalhousie University*

68. SEQUENCE AIMING MOVEMENT BETWEEN NERVOUS SYSTEMS

James Roberts, *Liverpool Hope University*
Gavin Lawrence, *Bangor University*

69. 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*

70. 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: Ballroom East

Moderator: Cheryl M. Glazebrook, *University of Manitoba*

LEARNING AND RELEARNING MOVEMENT

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

Poster Session 2

Friday 9:45-11:45am

Location: Ballroom West & Ballroom Center

Presenters of the ODD numbered posters are asked to present their posters from 9:45-10:45am.

Presenters of the EVEN numbered posters are asked to present their poster from 10:45-11:45am.

SPORT PSYCHOLOGY

1. SOCIAL AND ENVIRONMENTAL FACTORS AFFECTING THE LEARNING AND ACQUISITION OF KNOWLEDGE AMONG YOUTH DISABILITY SPORT COACHES
Gordon Bloom, *McGill University*
Pierre Lepage, *McGill University*
William R. Falcão, *Laval 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. EXAMINING THE RESPECT IN SPORT PARENT PROGRAM IN MINOR HOCKEY
Katherine Tamminen, *University of Toronto*
Carolyn McEwen, *University of British Columbia*
Gretchen Kerr, *University of Toronto*
Peter Donnelly, *University of Toronto*
10. 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*
11. 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*
12. EXAMINING MULTI-SPORT PROGRAMMING FOR PRESCHOOLERS: A CASE STUDY
Meghan Harlow, *York University*
Jessica Fraser-Thomas, *York University*

13. 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*
14. 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*
15. 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*
16. 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*
17. 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*
18. 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

19. 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*

20. 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*

21. 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*

22. 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*

23. MENTAL PRACTICE ABILITY AMONG POST-STROKE SURVIVORS: DO DEPRESSION AND PRE-STROKE PHYSICAL ACTIVITY MATTER?

Vera Storm, *University of Münster*

24. 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*

25. 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*

26. 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*
27. 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*
28. SALIVARY CORTISOL LEVELS IN BREAST CANCER SURVIVORS: DOES AEROBIC PHYSICAL ACTIVITY PLAY A ROLE? Maude Lambert, *University of Ottawa*
Jennifer Brunet, *University of Ottawa*
Marie-Ève Couture-Lalande, *University of Ottawa*
Catherine Bielajew, *University of Ottawa*
29. 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*
30. 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*
31. 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*
32. 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*
33. 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*

34. 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*

35. 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*

36. 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*

37. DO KIDS MOVE IT, MOVE IT? EXPLORING GRADE AND SEX INFLUENCES ON MOVEMENT BEHAVIOUR DURING BALANCED SCHOOL DAY NUTRITION BREAKS

Brianne O'Rourke, *Nipissing University*
Barbi Law, *Nipissing University*
Brenda G. Bruner, *Nipissing University*
Graydon Raymer, *Nipissing University*
Devyn Richards, *Nipissing University*

38. 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*

39. 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*
40. 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*
41. ATTENTIONAL PREFERENCES AND ATTITUDES TOWARD EXERCISE SETTINGS WITH AND WITHOUT TELEVISIONS
Tyler S. Harris, *Michigan State University*
Alan L Smith, *Michigan State University*
42. 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*
43. INFLUENCE OF COMPRESSIVE KNEE WRAPS ON SQUAT SELF-EFFICACY
Jamie Swinimer, *Dalhousie University*
Lori Dithurbide, *Dalhousie University*
44. 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

45. 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*

46. COMPARING STATISTICAL METHODS FOR INFERRING CONTRIBUTIONS OF VISUAL ONLINE CONTROL FROM HUMAN LIMB TRAJECTORIES
Ghislain d'Entremont, *Dalhousie University*
Heather Neyedli, *Dalhousie University*
47. 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*
48. 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*
49. 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*
50. 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*
51. THE EFFECT OF OBJECT ORIENTATION AS A FUNCTION OF AFFORDANCE ON MOTOR ACTION PRIMING
Stevie Foglia, *McMaster University*
Jim Lyons, *McMaster University*
52. 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*
53. 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*

54. INDIVIDUAL LIMB CONTRIBUTIONS TO MEDIOLATERAL STABILITY DURING GAIT

Yash Rawal, *University of Manitoba*
Jonathan Singer, *University of Manitoba.*

55. "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*

56. 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*

57. 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*

58. 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*

59. 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*

60. INCONVENIENT FINDINGS FOR THE "OPTIMAL" THEORY OF MOTOR LEARNING

Faryal Zahir, *McMaster University*

Laura St. Germain, *McMaster University*
Michael J. Carter, *McMaster University*

61. 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*
62. MULTISENSORY INTERACTIONS AND EXPRESSION OF THE REMOTE DISTRACTOR EFFECT
Matthew Heath, *University of Western Ontario*
Luc Tremblay, *University of Toronto*
63. AUDIOVISUAL MULTISENSORY INTEGRATION IN YOUNG ADULTS WITH AND WITHOUT ATTENTION-DEFICIT/HYPERACTIVITY DISORDER
Heather McCracken, *University of Ontario Institute of Technology*
Bernadette Murphy, *University of Ontario Institute of Technology*
James J. Burkitt, *University of Ontario Institute of Technology*
Cheryl M. Glazebrook, *University of Manitoba*
Paul Yelder, *University of Ontario Institute of Technology*
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. Basted, *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: Ballroom East & Ballroom Center

Exercise Psychology Keynote

Friday 1:30pm-2:30pm

Location: Ballroom East

Moderator: Kelly Arbour-Nicitopoulos, *University of Toronto*

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: Ballroom West & Ballroom Center

Presenters of the ODD numbered posters are asked to present their posters from 2:30-3:30pm.
Presenters of the EVEN numbered posters are asked to present their poster from 3:30-4:30pm.

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. 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*

14. "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*

15. 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*

16. 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 Peña, *CHIMP (Charitable Impact)*

Jason Proulx, *CHIMP (Charitable Impact)*

17. 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*

18. "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*

19. 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*

20. WHO IS "WE"? GROUP PROTOTYPE AND COHESION IN SPORT

Colin D. McLaren, *Nipissing University*

Kevin S. Spink, *University of Saskatchewan*

21. BETTER TOGETHER? EXAMINING CORRELATES OF TEAMWORK IN SPORT

Desmond McEwan, *University of British Columbia*

Mark Beauchamp, *University of British Columbia*

22. ETHNIC DIVERSITY AND COHESION IN INTERDEPENDENT SPORT TEAMS

Michael Godfrey, *Kinesiology, Wilfrid Laurier University*

Jeemin Kim, *Wilfrid Laurier University*

Mark Eys, *Wilfrid Laurier University*

23. 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*

24. 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*

25. 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*

26. DOES IMPRESSION MOTIVATION MODERATE THE RELATIONSHIP BETWEEN SOCIAL CONSTRAINTS AND SPORT COMMITMENT?

Olufemi Oluyedun, *Michigan State University*

Alan Smith, *Michigan State University*

EXERCISE PSYCHOLOGY

27. 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*

28. COMPARING AND CONTRASTING PERSPECTIVES ABOUT SUPPORT FOR PHYSICAL ACTIVITY AMONG ADOLESCENT AND YOUNG ADULTS WITH CANCER: A DYADIC STUDY

Jenson Price, *University of Ottawa*

Amanda Wurz, *University of Ottawa*

Raveena Ramphal, *Children's Hospital of Eastern Ontario*

Jennifer Brunet, *University of Ottawa*

29. DEMOGRAPHIC, MEDICAL, SOCIAL-COGNITIVE, AND ENVIRONMENTAL CORRELATES OF MEETING STRENGTH TRAINING GUIDELINES IN KIDNEY CANCER SURVIVORS
Allyson Tabaczynski, *University of Toronto*
Dominick A. Strom, *University of Illinois at Urbana-Champaign*
Jaime N. Wong, *University of Illinois at Urbana-Champaign*
Edward McAuley, *University of Illinois at Urbana-Champaign*
Kristian Larsen, *Simon Fraser University, University of Toronto*
Guy E. Faulkner, *University of British Columbia*
Kerry S. Courneya, *University of Alberta*
Linda Trinh, *University of Toronto*

30. 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*

31. ASSOCIATIONS BETWEEN PHYSICAL ACTIVITY, SCREEN TIME, SLEEP QUALITY AND FLOURISHING IN UNIVERSITY STUDENTS
Jonathan S. Capaldi, *Carleton University*
Katie E. Gunnell, *Carleton University*

32. FLOURISHING AND PHYSICAL ACTIVITY IN UNIVERSITY: STARTING OFF ON THE RIGHT FOOT
Roxy H. O'Rourke, *University of Toronto*
Catherine Sabiston, *University of Toronto*
Tanya Scarapicchia, *University of Toronto*
Ben Sylvester, *University of Toronto*

33. 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*

34. 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*

35. 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*

36. 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*
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, *Western University*
Siobhan Smith, *Western University*
Matthew Fagan, *Western University*
Scott Rollo, *Western University*
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?
Esther 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

Brianne 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 Bested, *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. 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*

71. 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*

Sport Psychology Keynote

Friday 4:30pm-5:30pm

Location: Ballroom East

Moderator: Katherine Tamminen, *University of Toronto*

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: Ballroom East

Chair: Linda Trinh, *University of Toronto*

5:45-6:00	<p>STANDING AND DYNAMIC SITTING IN THE UNIVERSITY CLASSROOM: PERCEPTIONS OF STUDENTS AND FACULTY Siobhan Smith, <i>University of Western Ontario</i> Sarah Deck, <i>University of Western Ontario</i> Harry Prapavassis, <i>University of Western Ontario</i></p>
6:00-6:15	<p>AN EGO-NETWORK EXAMINATION OF FRIENDSHIP NETWORKS AND THE PHYSICAL ACTIVITY AND SCREEN TIME OF GRADE FIVE CHILDREN Jodie A. Stearns, <i>University of Alberta</i> Paul J. Veugelers, <i>University of Alberta</i> Kate Storey, <i>University of Alberta</i> John C. Spence, <i>University of Alberta</i></p>
6:15-6:30	<p>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, <i>University of Toronto</i> Monica LaBarge, <i>Queens University</i> Lucie Lévesque, <i>Queens University</i></p>

6:30-6:45	<p>AN EXPLORATORY STUDY EXAMINING COMMUNICATION ABOUT SEDENTARY BEHAVIOUR TO OLDER ADULTS Paige Pope, <i>University of Lethbridge</i> Jennifer Copeland, <i>University of Lethbridge</i> Lauren Voss, <i>University of Lethbridge</i> Liam Collins, <i>University of Lethbridge</i></p>
6:45-7:00	<p>WHO WANTS TO CATCH 'EM ALL? PERCEPTIONS OF POKEMON GO IN GAME USERS AND NON-USERS Madelaine Gierc, <i>Queens University</i> Sean Locke, <i>University of British Columbia</i> Larry Brawley, <i>University of Saskatchewan</i></p>
7:00-7:15	<p>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, <i>University of British Columbia</i> Elena Ivanova, <i>University of British Columbia</i> Connie Davis, <i>Centre for Collaboration, Motivation and Innovation</i> Mary E Jung, <i>University of British Columbia</i></p>

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

MALTREATMENT IN SPORT: IMPLICATIONS FOR SPORT PSYCHOLOGY RESEARCH AND PRACTICE

Gretchen Kerr, *University of Toronto*
Ashley Stirling, *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: Terrace

Chair: Tony Carlsen, *University of Ottawa*

8:30-8:45	<p>PLASTICITY AND SENSORY MOTOR INTEGRATION IN CEREBELLUM AND MOTOR CORTEX FOLLOWING CERVICAL EXTENSOR MUSCLE FATIGUE AND MOTOR SKILL ACQUISITION TASK</p> <p>Mahboobeh Zabihhosseinian, <i>University of Ontario Institute of Technology</i> Paul Yielder, <i>University of Ontario Institute of Technology</i> Victoria Berkers, <i>University of Ontario Institute of Technology</i> Ushani Ambalavanar, <i>University of Ontario Institute of Technology</i> Rufeyda Cosgun, <i>University of Ontario Institute of Technology</i> Bernadette Murphy, <i>University of Ontario Institute of Technology</i></p>
8:45-9:00	<p>EFFECTS OF STATIC TRANSCRANIAL MAGNETIC STIMULATION OVER RIGHT PARIETAL CORTEX ON VISUOMOTOR ADAPTATION</p> <p>Félix-Antoine Savoie, <i>Université de Sherbrooke</i> Jean-François Lepage, <i>Université de Sherbrooke</i> Kevin Whittingstall, <i>Université de Sherbrooke</i> Pierre-Michel Bernier, <i>Université de Sherbrooke</i></p>
9:00-9:15	<p>THE TIME COURSE OF MOTONEURON EXCITABILITY DURING THE PREPARATION AND EXECUTION OF COMPLEX MOVEMENTS</p> <p>Michael Kennefick, <i>University of British Columbia</i> Joel S. Burma, <i>University of British Columbia</i> Paul van Donkelaar, <i>University of British Columbia</i> Chris J. McNeil, <i>University of British Columbia</i></p>
9:15-9:30	<p>STARTLE REVEALS RESPONSE PREPARATION CAN TAKE UP TO 400MS IN AN INSTRUCTED-DELAY PARADIGM</p> <p>Victoria Smith, <i>University of Ottawa</i> Dana Maslovat, <i>University of British Columbia</i> Neil M. Drummond, <i>University Health Network</i> Anthony N. Carlsen, <i>University of Ottawa</i></p>
9:30-9:45	<p>THE TRICEPS' SPINAL STRETCH REFLEX CAN BE MODULATED TO SUPPORT REACHING</p> <p>Jeff Weiler, <i>University of Western Ontario</i> Paul Gribble, <i>University of Western Ontario</i> Andrew Pruszynski, <i>University of Western Ontario</i></p>

9:45-10:00	<p>THE INFLUENCE OF KINESTHETIC MOTOR IMAGERY AND EFFECTOR SPECIFICITY ON THE LONG-LATENCY STRETCH RESPONSE</p> <p>Christopher Forgaard, <i>University of British Columbia</i> Ian Franks, <i>University of British Columbia</i> Dana Maslovat, <i>University of British Columbia</i> Romeo Chua, <i>University of British Columbia</i></p>
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Social Influences in Sport

Location: Ballroom Center

Chair: Amber Mosewich, *University of Alberta*

8:30-8:45	<p>“ALL THE IMMIGRANT FAMILIES HERE ARE WORKING PRETTY HARD”: PERCEIVED PARENTAL INFLUENCE ON SPORT PARTICIPATION IN NEIGHBOURHOOD IMPROVEMENT AREAS IN TORONTO</p> <p>Lauren Wolman, <i>York University</i> Jessica Fraser-Thomas, <i>York University</i> Yuka Nakamura, <i>York University</i></p>
8:45-9:00	<p>PARENTAL COMMUNICATION AND REFLECTIVE PRACTICE AMONG YOUTH SPORT PARENTS</p> <p>Sina Azimi, <i>University of Toronto</i> Katherine Tamminen, <i>University of Toronto</i></p>
9:00-9:15	<p>THE TEAM COMMUNICATION NETWORK AND ATHLETE BURNOUT IN ADOLESCENT SOFTBALL PLAYERS</p> <p>Christine E. Pacewicz, <i>Michigan State University</i> Alan L. Smith, <i>Michigan State University</i></p>
9:15-9:30	<p>WE THINK IT’S BAD, BUT DO WE KNOW WHAT WE’RE LOOKING FOR? MOVING TOWARD A MEASURE OF EARLY SPECIALIZATION IN SPORT</p> <p>Heather K. Larson, <i>University of Alberta</i> Bradley W. Young, <i>University of Ottawa</i> Tara-Leigh F. McHugh, <i>University of Alberta</i> Wendy M. Rodgers, <i>University of Alberta</i></p>
9:30-9:45	<p>EXPLORING THE ROLE OF SPORT PARTICIPATION AND SOCIAL SUPPORT ON SOCIAL IDENTITY IN ADOLESCENT MALE ATHLETES</p> <p>Mark Bruner, <i>Nipissing University</i> Christian Swann, <i>Southern Cross University</i> Matthew Schweickle, <i>University of Wollongong</i> Andrew Miller, <i>University of Newcastle</i></p>

	Alex Benson, <i>Western University</i> Colin McLaren, <i>Nipissing University</i> Jordan Sutcliffe, <i>Nipissing University</i> Stewart Vella, <i>University of Wollongong</i>
9:45-10:00	COACHES', PARENTS', AND PEERS' INFLUENCE ON THE DEVELOPMENT AND TRANSFER OF LIFE SKILLS LEARNED THROUGH YOUTH SPORT PARTICIPATION Kacey C. Neely, <i>University of Stirling</i> Colin J. Deal, <i>University of Alberta</i> Tara-Leigh F. McHugh, <i>University of Alberta</i> Amber D. Mosewich, <i>University of Alberta</i> Nicholas L. Holt, <i>University of Alberta</i>

Intervention Complexity - From Feasibility to Translation

Location: Ballroom East

Chair: Mary Jung, *University of British Columbia-Okanagan*

8:30-8:45	EXAMINING THE FEASIBILITY AND EFFECTS OF A PILOT ONLINE PHYSICAL ACTIVITY INTERVENTION TARGETING SOCIAL COGNITIVE VARIABLES IN YOUTH WITH PHYSICAL DISABILITIES Ritu Sharma, <i>University of Toronto</i> Amy E. Latimer-Cheung, <i>Queens University</i> John Cairney, <i>University of Toronto</i> Kelly P. Arbour-Nicitopoulos, <i>University of Toronto</i>
8:45-9:00	“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, <i>Queens University</i> Catherine Sabiston, <i>University of Toronto</i> Jennifer Tomasone, <i>Queens University</i>
9:00-9:15	SELF-EFFICACY AND OUTCOME EXPECTATIONS OF ALBERTAN EDUCATORS FOR FOSTERING PHYSICAL LITERACY IN A PROVINCIAL PHYSICAL LITERACY PROGRAM Brendan Wohlers, <i>University of Alberta</i> Nick L. Holt, <i>University of Alberta</i> John C. Spence, <i>University of Alberta</i>
9:15-9:30	TELE-REHABILITATION INTERVENTION TO INCREASE LEISURE TIME PHYSICAL ACTIVITY AMONG ADULTS WITH SPINAL CORD INJURY: AN IMPLEMENTATION EVALUATION

	<p>Meredith Anne Rocchi, <i>McGill University</i> Tracy Robichaud Lapointe, <i>McGill University</i> Heather L Gainforth, <i>University of British Columbia</i> Keryn Chemtob, <i>McGill University</i> Kelly Arbour-Nicitopoulos, <i>University of Toronto</i> Dahlia Kairy, <i>Universite de Montreal</i> Brigitte Fillion, <i>CIUSSS du Centre-Sud-de-l'Île-de-Montréal</i> Shane N Sweet, <i>McGill University</i></p>
9:30-9:45	<p>“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, <i>Queens University</i> Toni L. Williams, <i>Leeds-Beckett University</i> Celina H. Shirazipour, <i>Dalhousie University</i> Amy E. Latimer-Cheung, <i>Queens University</i> Jennifer R. Tomasone, <i>Queens University</i></p>
9:45-10:00	<p>COPING VERSUS MASTERY MODELING INTERVENTION TO ENHANCE SELF-EFFICACY FOR EXERCISE IN PATIENTS WITH COPD Anne-Marie Selzler, <i>University of Alberta</i> Wendy M. Rodgers, <i>University of Alberta</i> Tanya R. Berry, <i>University of Alberta</i> Michael K. Stickland, <i>University of Alberta</i></p>

BREAK

Saturday 10:00am-10:15am

Verbal Session 3

Saturday 10:15am-11:45am

Motor Control in Sport and Physical Activity

Location: Terrace

Chair: Diane Ste. Marie, *University of Ottawa*

10:15-10:30	<p>ON THE MULTISENSORY NATURE OF ANTICIPATION IN TENNIS Rouwen Cañal-Bruland, <i>Friedrich Schiller University Jena</i> Hauke Meyerhoff, <i>Leibniz-Institut für Wissensmedien Tübingen</i> Florian Müller, <i>Friedrich Schiller University Jena</i></p>
10:30-10:45	<p>INVESTIGATING ERROR DETECTION CAPABILITIES IN A NOVEL SENSORIMOTOR TASK AS A FUNCTION OF ATHLETIC EXPERIENCE Claire Tuckey, <i>Brock University, McMaster University</i> Jae Patterson, <i>Brock University</i> David Gabriel, <i>Brock University</i> Allan Adkin, <i>Brock University</i> Michael Carter, <i>McMaster University</i></p>
10:45-11:00	<p>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, <i>University of Ottawa</i> Molly Brillinger, <i>University of Ottawa</i> Hilary Cotnam, <i>University of Ottawa</i> Diane M. Ste-Marie, <i>University of Ottawa</i></p>
11:00-11:15	<p>THE SINGLE-BOUT POST-EXERCISE EXECUTIVE BENEFIT IS INDEPENDENT OF AEROBICALLY SUPPORTED METABOLIC COSTS Matthew Heath, <i>University of Western Ontario</i> Andrea Petrella, <i>University of Western Ontario</i> David Limb, <i>University of Western Ontario</i> Andre Pelletier, <i>University of Western Ontario</i> Glen Belfry, <i>University of Western Ontario</i></p>
11:15-11:30	<p>THE EFFECTS OF SPORT SPECIFIC TRAINING OF RUGBY PLAYERS ON AVOIDANCE BEHAVIOURS DURING A HEAD-ON COLLISION COURSE WITH AN APPROACHING PERSON Michael Cinelli, <i>Wilfrid Laurier University</i> Lana Pfaff, <i>Wilfrid Laurier University</i></p>
11:30-11:45	<p>OPTIMISING CHALLENGE: KEY TO THE DEVELOPMENT OF “SUPER- ELITE” EXPERTISE Ben Jones, <i>Bangor University</i> Gavin Lawrence, <i>Bangor University</i> Lew Hardy, <i>Bangor University</i></p>

Inclusion in Sport & Exercise

Location: Ballroom Center

Chair: Kent Kowalski, *University of Saskatchewan*

10:15-10:30	<p>A CASE STUDY EXPLORING THE EXPERIENCES OF A TRANSGENDER ATHLETE IN SYNCHRONIZED FIGURE SKATING Shannon Herrick, <i>McGill University</i> Meredith Rocchi, <i>McGill University</i> Lauren Couture, <i>University of British Columbia</i></p>
10:30-10:45	<p>"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, <i>University of Saskatchewan</i> Jennifer Poudrier, Department of Sociology, <i>University of Saskatchewan</i> Heather Foulds, College of Kinesiology, <i>University of Saskatchewan</i> Leah J. Ferguson, College of Kinesiology, <i>University of Saskatchewan</i></p>
10:45-11:00	<p>IN AND OUT: EXPLORING INCLUSION AND ALIENATION WITHIN THE SPORT EXPERIENCES OF HIJABI ATHLETES IN ONTARIO Asma Khalil, <i>University of Toronto</i> Katherine Tamminen, <i>University of Toronto</i></p>
11:00-11:15	<p>EXPLORING STEREOTYPES OF ATHLETES WITH A DISABILITY: MULTIPLE MEDIATION ANALYSES USING THE STEREOTYPE CONTENT MODEL Rachael C. Stone, <i>Queens University</i> Shane N. Sweet, <i>McGill University</i> Marie-Josée Perrier, <i>McMaster University</i> Tara MacDonald, <i>Queens University</i> Kathleen A. Martin Ginis, <i>University of British Columbia</i> Amy E. Latimer-Cheung, <i>Queens University</i></p>
11:15-11:30	<p>A SNAPSHOT OF QUALITY PARTICIPATION IN PHYSICAL ACTIVITY FOR INDIVIDUALS WITH DEVELOPMENTAL DISABILITIES: A PHOTO-ELICITATION STUDY Kathryn Andrusko, <i>Queens University</i> Amy E. Latimer-Cheung, <i>Queens University</i> Jennifer R. Tomasone, <i>Queens University</i></p>
11:30-11:45	<p>BRIEF THEORY-BASED INTERVENTION TO INCREASE PHYSICAL ACTIVITY LEVELS AMONG OBESE MEN WITH SEVERE MENTAL ILLNESS: A FEASIBILITY STUDY Ahmed Jerome Romain, <i>l'Université de Montréal</i> Reginald Cadet, <i>Université du Québec en Outaouais</i> Aurélie Baillot, <i>Université du Québec en Outaouais</i></p>

Advances in Mental Health Across the Lifespan

Location: Ballroom East

Chair: Denver Brown, *University of Toronto*

10:15-10:30	<p>THE RELATIONSHIP BETWEEN PHYSICAL ACTIVITY AND STRESS WITHIN WOMEN TREATED FOR BREAST CANCER Madison F Vani, <i>University of Toronto</i> Thomas Curran, <i>University of Bath</i> Catherine M Sabiston, <i>University of Toronto</i></p>
10:30-10:45	<p>A MIXED-METHODS APPROACH TO UNDERSTANDING THE NEED FOR EMBEDDED PHYSICAL ACTIVITY INTERVENTIONS FOR MENTAL HEALTH WITHIN UNIVERSITY COUNSELLING CENTRES Melissa DeJonge, <i>University of Toronto</i> Garcia Ashdown-Franks, <i>University of Toronto</i> Guy E. Faulkner, <i>University of British Columbia</i> Catherine M. Sabiston, <i>University of Toronto</i></p>
10:45-11:00	<p>FITNESS CORRELATES OF BODY IMAGE IN MIDDLE-TO OLDER AGED ADULTS Kirina Angrish, <i>Brock University</i> Kimberley L Gammage, <i>Brock University</i> Larkin Lamarche, <i>McMaster University</i> Allan Adkin, <i>Brock University</i></p>
11:00-11:15	<p>MINDMASTERS 2: A 3-MONTH EVALUATION OF A PHYSICAL ACTIVITY-BASED RESOURCE ON GRADE 3 CHILDREN'S SOCIAL AND EMOTIONAL SKILLS Alexandre Santos, <i>Children's Hospital of Eastern Ontario</i> Corrine Langill, <i>Children's Hospital of Eastern Ontario</i></p>
11:15-11:30	<p>THE EFFECT OF MODERATE INTENSITY AEROBIC EXERCISE TRAINING ON GENERAL ANXIETY SEVERITY IN YOUNG ADULTS Kristen Lucibello, <i>University of Toronto</i> Jennifer J. Heisz, <i>McMaster University</i></p>
11:30-11:45	<p>EXAMINING THE EFFECTIVENESS OF A PILOT PHYSICAL LITERACY-BASED INTERVENTION TARGETING FIRST YEAR UNIVERSITY STUDENTS: THE PLUS PROGRAM Cierra Healey, <i>McMaster University</i> Jeffrey Graham, <i>McMaster University</i> Chloe Bedard, <i>McMaster University</i> Emily Bremer, <i>McMaster University</i> John Cairney, <i>University of Toronto</i> Matthew Kwan, <i>McMaster University</i></p>

SATURDAY, OCTOBER 20, 2018

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: Terrace

MODERATOR
Erin Cressman, *University of Ottawa*

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*

DISCUSSANT
Maxime Trempe, *Bishop's University*

Processes of Decision-Making and Self-Regulation

Location: Ballroom East

Chair: Rebecca Bassett-Gunter, *York University*

<p>1:15-1:30</p>	<p>PHYSICAL ACTIVITY MESSAGES - WHAT DO YOUTH WITH DISABILITIES THINK? Victoria Larocca, <i>York University</i> Kelly Arbour-Nicitopoulos, <i>University of Toronto</i> Amy Latimer-Cheung, <i>Queens University</i> Rebecca Bassett-Gunter, <i>York University</i></p>
<p>1:30-1:45</p>	<p>EFFECTS OF MENTAL FATIGUE ON MUSCLE ACTIVATION AND RESISTANCE EXERCISE PERFORMANCE Denver Brown, <i>McMaster University</i> Divya Mendonca, <i>McMaster University</i> Amanda Farias Zuniga, <i>McMaster University</i> Daanish Mulla, <i>McMaster University</i> Peter Keir, <i>McMaster University</i> Steven Bray, <i>McMaster University</i></p>
<p>1:45-2:00</p>	<p>EXAMINING THE RELATIONSHIPS BETWEEN MOTOR COORDINATION, SELF-REGULATION, AND ENDURANCE EXERCISE PERFORMANCE IN PRESCHOOL-AGED CHILDREN Maeghan James, <i>University of Toronto</i> Daniele Chirico, <i>McMaster University</i> Jeffrey Graham, <i>McMaster University</i> John Cairney, <i>University of Toronto</i></p>
<p>2:00-2:15</p>	<p>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, <i>University of Alberta</i> Tanya Berry, <i>University of Alberta</i></p>
<p>2:15-2:30</p>	<p>UNDERSTANDING CONSISTENT EXERCISE MAINTENANCE: PSYCHOSOCIAL FACTORS RELATED TO LONG-TERM SUCCESS Larry Brawley, <i>University of Saskatchewan</i> Mackenzie G. Marchant, <i>University of Saskatchewan</i> Nancy C. Gyurcsik, <i>University of Saskatchewan</i></p>
<p>2:30-2:45</p>	<p>EFFECTS OF COGNITIVE EFFORT EXERTION ON PHYSICAL SENSE OF EFFORT AND FORCE PRODUCTION Kira Innes, <i>McMaster University</i> Steven R. Bray, <i>McMaster University</i></p>

SATURDAY, OCTOBER 20, 2018

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

Location: Ballroom Center

Moderator: 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

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

Motor Planning and Control

Location: Terrace

Chair: Jae Patterson, *Brock University*

3:00-3:15	PRACTICE DOES NOT LEAD TO CHANGES IN MOVEMENT TRAJECTORIES IN FITTS' LAW TASKS Howard Zelaznik, <i>Purdue University</i>
3:15-3:30	ACTION FLUENCY FACILITATES PERCEPTUAL DISCRIMINATION Joo-Hyun Song, <i>Brown University</i> Jianfei Guo, <i>Brown University</i>
3:30-3:45	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, <i>Bangor University</i> Victoria Gottwald, <i>Bangor University</i> Gavin Lawrence, <i>Bangor University</i>
3:45-4:00	TIME-SHIFTING IN VIRTUAL REALITY INDUCES MOTOR BUT NOT NON-MOTOR TEMPORAL RECALIBRATION Ambika Bansal, <i>University of Waterloo</i> Seamus Weech, <i>University of Waterloo</i> Michael Barnett-Cowan, <i>University of Waterloo</i>
4:00-4:15	HIT ME WITH YOUR BEST SHOCK: DIFFERENCES BETWEEN COGNITIVE AND PHYSICAL PENALTIES IN A DECISION BASED REACHING TASK Christopher W. Holland, <i>Dalhousie University</i> Heather Neyedli, <i>Dalhousie University</i>
4:15-4:30	CHOOSING BETWEEN ACTION ALTERNATIVES IN AN UNCONSTRAINED TASK ENVIRONMENT Jessica Cappelletto, <i>McMaster University</i> Jim Lyons, <i>McMaster University</i>

SATURDAY, OCTOBER 20, 2018

Coaching

Location: Ballroom Center

Chair: Joe Baker, *York University*

3:00-3:15	TRANSFORMATIONAL COACHING IN ACTION: AN EXPLORATION OF COACHES' REAL-TIME LEADERSHIP BEHAVIOURS IN YOUTH SPORT Jennifer Turnnidge, <i>Queens University</i> Mark W. Bruner, <i>Nipissing University</i> Jean Côté, <i>Queens University</i>
3:15-3:30	ASSESSING THE EFFECTIVENESS OF A TRANSFORMATIONAL COACHING WORKSHOP FOR CHANGING YOUTH SPORT COACHES' BEHAVIOURS Sarah Lawrason, <i>Queens University</i> Jennifer Turnnidge, <i>Queens University</i> Luc Martin, <i>Queens University</i> Jean Côté, <i>Queens University</i>
3:30-3:45	NEEDS ASSESSMENT FOR COACHES OF YOUNG CHILDREN Alysha Matthews, Department of Kinesiology, <i>Michigan State University</i> Karl Erickson, Department of Kinesiology, <i>Michigan State University</i>
3:45-4:00	MOTIVATIONAL INTERVIEWING AND UNIVERSITY SPORT IN CANADA: WHAT DO HEAD COACHES SAY? Colin M. Wierst, <i>University of British Columbia</i> Philip M. Wilson, <i>Brock University</i> Diane E. Mack, <i>Brock University</i>
4:00-4:15	THE WORD AROUND THE WATERCOOLER: COACHES' PERSPECTIVES OF AN INCLUSIVE PHYSICAL LITERACY PROGRAM FOR CHILDREN AND YOUTH Krystn Orr, <i>University of Toronto</i> F. Virginia Wright, <i>Bloorview Research Institute</i> Kelly P. Arbour-Nicitopoulos, <i>University of Toronto</i>

Positive Psychology in Sport and Exercise

Location: Ballroom East

Chair: Katherine Tamminen, *University of Toronto*

<p>3:00-3:15</p>	<p>MEN ATHLETES' MASCULINITY AND RELATIONSHIPS TO SELF-COMPASSION AND FEAR OF COMPASSION FOR SELF Nathan A. Reis, <i>University of Saskatchewan</i> Kent C. Kowalski, <i>University of Saskatchewan</i> Amber D. Mosewich, <i>University of Saskatchewan</i> Leah J. Ferguson, <i>University of Saskatchewan</i></p>
<p>3:15-3:30</p>	<p>HOW DO ATHLETES SHIFT FROM SELF-CRITICAL TO SELF-COMPASSIONATE APPROACHES WITHIN ELITE SPORT CONTEXTS? Danae Frentz, <i>University of Alberta</i> Tara-Leigh McHugh, <i>University of Alberta</i> Amber Mosewich, <i>University of Alberta</i></p>
<p>3:30-3:45</p>	<p>HOW DO PASSIONATE SPORTS FANS RESPOND WHEN GOOD THINGS HAPPEN? A LOOK AT SAVOURING AND DAMPENING Benjamin Schellenberg, <i>University of Manitoba</i> Patrick Gaudreau, <i>University of Ottawa</i></p>
<p>3:45-4:00</p>	<p>"I'M AT RISK FOR HEART DISEASE?" SELF-COMPASSION AND REACTIONS TO A HEALTH THREAT Brittany Semenchuk, <i>University of Manitoba</i> Shaelyn Strachan, <i>University of Manitoba</i> Cindy Miller, <i>University of Manitoba</i> Kevin, F. Boreski, <i>University of Manitoba</i> Denise Cornish, <i>University of Manitoba</i> Todd Duhamel, <i>University of Manitoba</i></p>
<p>4:00-4:15</p>	<p>INVESTIGATING THE ROLE OF MINDFULNESS IN THE RELATIONSHIP BETWEEN PHYSICAL ACTIVITY AND MENTAL HEALTH Allison Mizzi, <i>McMaster University</i> Jennifer Heisz, <i>McMaster University</i></p>
<p>4:15-4:30</p>	<p>EXPLORING THE ASSOCIATION BETWEEN BODY-RELATED EMOTIONS AND UNIVERSITY STUDENTS' MENTAL HEALTH AND PHYSICAL ACTIVITY BEHAVIOUR Amy Nesbitt, <i>University of Toronto</i> Eva Pila, <i>University of Saskatchewan</i> Andree L. Castonguay, <i>Montreal Neurological Institute and Hospital</i> Catherine M. Sabiston, <i>University of Toronto</i></p>

SATURDAY, OCTOBER 20, 2018

BREAK

Saturday 4:30pm-4:45pm

CARRON & WILBERG LECTURES

Saturday 4:45pm-5:45pm

Location: Ballroom East & Ballroom Center

Moderators: Janet Starkes, *McMaster University* & Catherine Sabiston, *University of Toronto*

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*