2018 SCAPPS Conference
Academic Program

Chestnut Conference Centre
Toronto, Ontario Canada
October 18-20, 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
    Brianne 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
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?
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
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
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 Haji, University of Toronto
Timothy N. Welsh, University of Toronto
Luc Tremblay, University of Toronto
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
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 Leatherald, 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
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 Neyedi, 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
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 Yielder, *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. 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*

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**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 Cobley, *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*
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. DESCRIPTING 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

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 Colombia
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

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenters</th>
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| 5:45-6:00 | 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 |
| 6:00-6:15 | 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 |
| 6:15-6:30 | 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 |
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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>6:30-6:45</td>
<td>AN EXPLORATORY STUDY EXAMINING COMMUNICATION ABOUT SEDENTARY BEHAVIOUR TO OLDER ADULTS</td>
<td>Paige Pope, <em>University of Lethbridge</em> &lt;br&gt; Jennifer Copeland, <em>University of Lethbridge</em> &lt;br&gt; Lauren Voss, <em>University of Lethbridge</em> &lt;br&gt; Liam Collins, <em>University of Lethbridge</em></td>
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<td>6:45-7:00</td>
<td>WHO Wants to Catch ‘Em All? Perceptions of Pokemon Go in Game Users and Non-Users</td>
<td>Madelaine Gierc, <em>Queens University</em> &lt;br&gt; Sean Locke, <em>University of British Columbia</em> &lt;br&gt; Larry Brawley, <em>University of Saskatchewan</em></td>
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<td>7:00-7:15</td>
<td>How Long Do Motivational Interviewing Skills Last? Evaluation of the Sustainability of MI Skills in Newly Trained Counsellors in a Diabetes Prevention Program</td>
<td>Kaela Cranston, <em>University of British Columbia</em> &lt;br&gt; Elena Ivanova, <em>University of British Columbia</em> &lt;br&gt; Connie Davis, <em>Centre for Collaboration, Motivation and Innovation</em> &lt;br&gt; Mary E Jung, <em>University of British Columbia</em></td>
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**Symposium:**  
MAL TREATMENT IN SPORT: IMPLICATIONS FOR SPORT PSYCHOLOGY RESEARCH AND PRACTICE  
Location: Giovanni

MAL TREATMENT 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*
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<tr>
<th>Time</th>
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<th>Authors</th>
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| 8:30-8:45  | 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 Yielder, *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* |
| 8:45-9:00  | 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* |
| 9:00:9:15  | 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* |
| 9:15-9:30  | 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* |
| 9:30-9:45  | 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* |
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<th>Time</th>
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<tr>
<td>9:45-10:00</td>
<td>THE INFLUENCE OF KINESTHETIC MOTOR IMAGERY AND EFFECTOR SPECIFICITY ON THE LONG-LATENCY STRETCH RESPONSE</td>
<td>Christopher Forgaard, University of British Columbia</td>
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<td>Ian Franks, University of British Columbia</td>
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<td>Dana Maslovat, University of British Columbia</td>
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<td>Romeo Chua, University of British Columbia</td>
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<td>8:30-8:45</td>
<td>“ALL THE IMMIGRANT FAMILIES HERE ARE WORKING PRETTY HARD”: PERCEIVED PARENTAL INFLUENCE ON SPORT PARTICIPATION IN NEIGHBOURHOOD IMPROVEMENT AREAS IN TORONTO</td>
<td>Lauren Wolman, York University</td>
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<td>Jessica Fraser-Thomas, York University</td>
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<td>Yuka Nakamura, York University</td>
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<td>8:45-9:00</td>
<td>PARENTAL COMMUNICATION AND REFLECTIVE PRACTICE AMONG YOUTH SPORT PARENTS</td>
<td>Sina Azimi, University of Toronto</td>
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<td>Katherine Tamminen, University of Toronto</td>
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<td>9:00:9:15</td>
<td>THE TEAM COMMUNICATION NETWORK AND ATHLETE BURNOUT IN ADOLESCENT SOFTBALL PLAYERS</td>
<td>Christine E. Pacewicz, Michigan State University</td>
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<td>Alan L. Smith, Michigan State University</td>
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<td>9:15-9:30</td>
<td>WE THINK IT’S BAD, BUT DO WE KNOW WHAT WE’RE LOOKING FOR? MOVING TOWARD A MEASURE OF EARLY SPECIALIZATION IN SPORT</td>
<td>Heather K. Larson, University of Alberta</td>
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<td>Bradley W. Young, University of Ottawa</td>
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<td>Tara-Leigh F. McHugh, University of Alberta</td>
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<td>Wendy M. Rodgers, University of Alberta</td>
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<td>9:30-9:45</td>
<td>EXPLORING THE ROLE OF SPORT PARTICIPATION AND SOCIAL SUPPORT ON SOCIAL IDENTITY IN ADOLESCENT MALE ATHLETES</td>
<td>Mark Bruner, Nipissing University</td>
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<td>Christian Swann, Southern Cross University</td>
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<td>Matthew Schweickle, University of Wollongong</td>
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<td>Andrew Miller, University of Newcastle</td>
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| 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, 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 |

**Intervention Complexity - From Feasibility to Translation**  
Location: Ballroom East  
Chair: Mary Jung, University of British Columbia-Okanagan

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| 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, University of Toronto  
Amy E. Latimer-Cheung, Queens University  
John Cairney, University of Toronto  
Kelly P. Arbour-Nicitopoulos, University of Toronto |
| 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, Queens University  
Catherine Sabiston, University of Toronto  
Jennifer Tomason, Queens University |
| 9:00:9:15 | 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 |
<p>| 9:15-9:30 | TELE-REHABILITATION INTERVENTION TO INCREASE LEISURE TIME PHYSICAL ACTIVITY AMONG ADULTS WITH SPINAL CORD INJURY: AN IMPLEMENTATION EVALUATION |</p>
<table>
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<th>Time</th>
<th>Session</th>
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| 9:30-9:45| “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 |
| 9:45-10:00| 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**

**Verbal Session 3**

**Saturday 10:15am-11:45am**
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<th>Time</th>
<th>Title</th>
<th>Authors</th>
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<tr>
<td>10:15-10:30</td>
<td>ON THE MULTISENSORY NATURE OF ANTICIPATION IN TENNIS</td>
<td>Rouwen Cañal-Bruland, <em>Friedrich Schiller University Jena</em></td>
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<td>Hauke Meyerhoff, <em>Leibniz-Institut für Wissensmedien Tübingen</em></td>
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<td>Florian Müller, <em>Friedrich Schiller University Jena</em></td>
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<td>10:30-10:45</td>
<td>INVESTIGATING ERROR DETECTION CAPABILITIES IN A NOVEL SENSORIMOTOR</td>
<td>Claire Tuckey, <em>Brock University</em></td>
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<td>TASK AS A FUNCTION OF ATHLETIC EXPERIENCE</td>
<td>Jae Patterson, <em>McMaster University</em></td>
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<td>David Gabriel, <em>Brock University</em></td>
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<td>Allan Adkin, <em>Brock University</em></td>
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<td>Michael Carter, <em>McMaster University</em></td>
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<td>10:45-11:00</td>
<td>OBSERVATION OF A SKILLED MODEL IN A SELF-CONTROLLED LEARNING</td>
<td>Laura St. Germain, <em>University of Ottawa</em></td>
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<td>ENVIRONMENT FACILITATES LEARNING OF A NOVEL MOTOR SKILL IRRESPECTIVE</td>
<td>Molly Brillinger, <em>University of Ottawa</em></td>
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<td>OF FREQUENCY OF MODELING</td>
<td>Hilary Cotnam, <em>University of Ottawa</em></td>
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<td>Diane M. Ste-Marie, <em>University of Ottawa</em></td>
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<td>11:00-11:15</td>
<td>THE SINGLE-BOUT POST-EXERCISE EXECUTIVE BENEFIT IS</td>
<td>Matthew Heath, <em>University of Western Ontario</em></td>
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<td>INDEPENDENT OF AEROBICALLY SUPPORTED METABOLIC COSTS</td>
<td>Andrea Petrella, <em>University of Western Ontario</em></td>
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<td>David Limb, <em>University of Western Ontario</em></td>
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<td>Andre Pelletier, <em>University of Western Ontario</em></td>
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<td>Glen Belfry, <em>University of Western Ontario</em></td>
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<td>11:15-11:30</td>
<td>THE EFFECTS OF SPORT SPECIFIC TRAINING OF RUGBY PLAYERS ON</td>
<td>Michael Cinelli, <em>Wilfrid Laurier University</em></td>
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<td>AVOIDANCE BEHAVIOURS DURING A HEAD-ON COLLISION COURSE WITH AN</td>
<td>Lana Pfaff, <em>Wilfrid Laurier University</em></td>
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<td>APPROACHING PERSON</td>
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<td>11:30-11:45</td>
<td>OPTIMISING CHALLENGE: KEY TO THE DEVELOPMENT OF “SUPER-ELITE”</td>
<td>Ben Jones, <em>Bangor University</em></td>
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<td>EXPERTISE</td>
<td>Gavin Lawrence, <em>Bangor University</em></td>
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<td>Lew Hardy, <em>Bangor University</em></td>
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### Inclusion in Sport & Exercise
**Location:** Ballroom Center
**Chair:** Kent Kowalski, *University of Saskatchewan*

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| 10:15-10:30  | 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* |
| 10:30-10:45  | "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* |
| 10:45-11:00  | 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* |
| 11:00-11:15  | 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-Josee Perrier, *McMaster University*  
Tara MacDonald, Queens University  
Kathleen A. Martin Ginis, *University of British Columbia*  
Amy E. Latimer-Cheung, *Queens University* |
| 11:15-11:30  | 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* |
| 11:30-11:45  | 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:** Ballroom East  
**Chair:** Denver Brown, *University of Toronto*

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<tr>
<th>Time</th>
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<th>Speakers</th>
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| 10:15-10:30 | 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* |
| 10:30-10:45 | 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* |
| 10:45-11:00 | 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* |
| 11:00-11:15 | 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 |
| 11:15-11:30 | 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* |
| 11:30-11:45 | EXAMINING THE EFFECTIVENESS OF A PILOT PHYSICAL LITERACY-BASED INTERVENTION TARGETING FIRST YEAR UNIVERSITY STUDENTS: THE 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: 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*

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| 1:15-1:30 | 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*                                                      |
| 1:30-1:45 | EFFECTS OF MENTAL FATIGUE ON MUSCLE ACTIVATION AND RESISTANCE EXERCISE PERFORMANCE                   | Denver Brown, *McMaster University*                                                            |
|            |                                                                                                     | Divya Mendonca, *McMaster University*                                                           |
|            |                                                                                                     | Amanda Farias Zuniga, *McMaster University*                                                    |
|            |                                                                                                     | Daanish Mulla, *McMaster University*                                                            |
|            |                                                                                                     | Peter Keir, *McMaster University*                                                               |
|            |                                                                                                     | Steven Bray, *McMaster University*                                                               |
| 1:45-2:00 | 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*                                                           |
| 2:00-2:15 | 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*                                                              |
| 2:15-2:30 | 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*                                                  |
| 2:30-2:45 | EFFECTS OF COGNITIVE EFFORT EXERTION ON PHYSICAL SENSE OF EFFORT AND FORCE PRODUCTION               | Kira Innes, *McMaster University*                                                                |
|            |                                                                                                     | Steven R. Bray, *McMaster University*                                                            |
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
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<tr>
<th>Time</th>
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<tr>
<td>3:00-3:15</td>
<td>PRACTICE DOES NOT LEAD TO CHANGES IN MOVEMENT TRAJECTORIES IN FITTS' LAW TASKS</td>
<td>Howard Zelaznik, <em>Purdue University</em></td>
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<tr>
<td>3:30-3:45</td>
<td>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.</td>
<td>Robin Owen, <em>Bangor University</em> Victoria Gottwald, <em>Bangor University</em> Gavin Lawrence, <em>Bangor University</em></td>
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<tr>
<td>3:45-4:00</td>
<td>TIME-SHIFTING IN VIRTUAL REALITY INDUCES MOTOR BUT NOT NON-MOTOR TEMPORAL RECALIBRATION</td>
<td>Ambika Bansal, <em>University of Waterloo</em> Seamus Weech, <em>University of Waterloo</em> Michael Barnett-Cowan, <em>University of Waterloo</em></td>
</tr>
<tr>
<td>4:00-4:15</td>
<td>HIT ME WITH YOUR BEST SHOCK: DIFFERENCES BETWEEN COGNITIVE AND PHYSICAL PENALTIES IN A DECISION BASED REACHING TASK</td>
<td>Christopher W. Holland, <em>Dalhousie University</em> Heather Neyedli, <em>Dalhousie University</em></td>
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<tr>
<td>4:15-4:30</td>
<td>CHOOSING BETWEEN ACTION ALTERNATIVES IN AN UNCONSTRAINED TASK ENVIRONMENT</td>
<td>Jessica Cappelletto, <em>McMaster University</em> Jim Lyons, <em>McMaster University</em></td>
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**Coaching**

Location: Ballroom Center  
Chair: Joe Baker, *York University*

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| 3:00-3:15 | **TRANSFORMATIONAL COACHING IN ACTION: AN EXPLORATION OF COACHES’ REAL-TIME LEADERSHIP BEHAVIOURS IN YOUTH SPORT**  
Jennifer Turnnidge, *Queens University*  
Mark W. Bruner, *Nipissing University*  
Jean Côté, *Queens University* |
| 3:15-3:30 | **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* |
| 3:30-3:45 | **NEEDS ASSESSMENT FOR COACHES OF YOUNG CHILDREN**  
Alysha Matthews, Department of Kinesiology, *Michigan State University*  
Karl Erickson, Department of Kinesiology, *Michigan State University* |
| 3:45-4:00 | **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* |
| 4:00-4:15 | **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:** Ballroom East  
**Chair:** Katherine Tamminen, *University of Toronto*

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| 3:00-3:15  | **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* |
| 3:15-3:30  | **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* |
| 3:30-3:45  | **HOW DO PASSIONATE SPORTS FANS RESPOND WHEN GOOD THINGS HAPPEN? A LOOK AT SAVOURING AND DAMPENING**  
Benjamin Schellenberg, *University of Manitoba*  
Patrick Gaudreau, *University of Ottawa* |
| 3:45-4:00  | **“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* |
| 4:00-4:15  | **INVESTIGATING THE ROLE OF MINDFULNESS IN THE RELATIONSHIP BETWEEN PHYSICAL ACTIVITY AND MENTAL HEALTH**  
Allison Mizzi, *McMaster University*  
Jennifer Heisz, *McMaster University* |
| 4:15-4:30  | **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: 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