2017 Sport Canada Research Initiative Conference Poster Presentations / 2017 Conférence de l'initiative de recherche de sport Canada Présentations des affiches

Angle, Erika	Effects of Gut Microbiota Modulation on Performance of Professional Athletes / Effets de la modulation du microbiote intestinal sur la performance des athlètes professionnels
Beesley, Theresa	Lived Experiences of Cystic Fibrosis Patients' Participation in Sport / Expériences de la participation des personnes atteintes de fibrose kystique à des activités sportives
Bélanger, Mathieu	Update on the MATCH study (6 years already!) / Le point sur l'étude MATCH (déjà 6 ans!)
Benson, Alex	How peer behaviours relate to adolescent social development: A daily dairy approach with youth hockey teams / Comment les comportements des pairs sont liés au développement social des adolescents : Une approche au quotidien avec les équipes de jeunes hockeyeurs
Cairney, John	Measuring Quality Sport Experiences in Youth / Mesurer les expériences sportives de qualité chez les jeunes
Camiré, Martin	Evaluation of the Coaching for Life Skills Program / Évaluation du programme Entraîner les habiletés de vie
Clutterbuck, Ryan	The Role and Capacity of NSOs for SFD in Canada / Le rôle et la capacité des ONS en ce qui concerne le sport au service du developpement au Canada
Culver, Diane	Promoting and Assessing Social Learning in Parasport Coaches and Organisations / Promouvoir et évaluer l'apprentissage social au sein des organisations parasportives et chez les entraîneurs parasportifs
Dickler, Lauren	"just think happy thoughts": Exploring the Experiences of High Performance Canadian Athletes with Mood and/or Anxiety Disorders / « ne penser qu'à des choses joyeuses » : Étudier le vécu des athlètes canadiens de haut niveau ayant des troubles de l'humeur ou des troubles anxieux
Doherty, Alison	The Role of Social Capital in the Organizational Capacity of Community Sport (Phase 2 – Part 2: Collective Social Capital) / Le rôle du capital social dans la capacité organisationnelle du sport communautaire (Première étape – partie 2 : capital social collectif)
Duarte, Tiago	Promoting and assessing social learning in disability sport / Promouvoir et évaluer l'apprentissage social dans le sport adapté
Fraser-Thomas, Jessica	Tykes and Timbits: Examining Preschoolers' Organized Sport in Canada / Bambins et bouts de chou : Examen du sport organisé pour les enfants d'âge préscolaire au Canada
Holt, Nicholas	Toward a Conceptualization of Good Parenting in Youth Sport / Vers une conceptualisation d'une bonne éducation des jeunes relativement au sport
Jurbala, Paul	Community Sport Organizations and Innovation: capacity and competition / Les organismes communautaires de sport et l'innovation : capacité et concurrence
Kerwin, Shannon	Identity and conflict: Exploring the nature of disagreement within sport boards / Identité et conflit : explorer la nature des désaccords au sein des organismes sportifs
Kosmenko, Nickolas	Cultural relevancy and positive youth development (PYD): Exploring the sport and physical activity experiences of urban Indigenous youth in Canada / Adaptation culturelle et

développement positif des jeunes : étude de l'expérience du sport et de l'activité physique vécue par les jeunes Autochtones vivant en milieu urbain au Canada Men athletes' self-compassion and masculinity / L'auto-compassion et la masculinité des athlètes Kowalski, Kent masculins An evaluation of the True Sport Foundation using the RE-AIM framework / Évaluation de la Lawrason, Sarah Fondation Sport pur en fonction du cadre RE-AIM Linking sport research and policy: An exploration of how Traditional Inuit and Dene games can McHugh, Tarasupport the goals of sport Canada / Faire le pont entre la recherche et la politique en matière de Leigh sport : un regard sur la façon dont les jeux inuits et dénés traditionnels peuvent appuyer les objectifs de Sport Canada Member Perceptions of Social Responsibility in Nonprofit Community Sport / Perceptions des membres en ce qui a trait aux responsabilités sociales dans les organismes communautaires de Misener, Katie sport Minorities in Historical Narratives: The Case of Black Canadian Women in Sport / Minorités dans Nzindukiyimana, les récits historiques : le cas des femmes canadiennes noires dans le sport Ornella Capacity for Change: Critical Factors in the Organizational Implementation of Gender Equity in Patil, Swarali Sport Initiatives / Capacité de changement : Les facteurs critiques de la mise en œuvre organisationnelle de l'égalité entre les sexes dans les initiatives de sport Examining the Content of an Elite Youth Coach Education Program in Canada / Examen du contenu d'un programme de formation d'entraîneurs de jeunes athlètes de niveau élite au Preston, Cassidy Canada Sport and Recreation in Rural Canada / Le sport et les loisirs en milieu rural au Canada Rich, Kyle Managing Sport Events to Maximize Positive Impacts / Gérer les manifestations sportives pour Snelgrove, Ryan maximiser les retombées positives Variety in Adolescent Sport / Diversité dans le sport chez les adolescents Sylvester, Ben Changing on the Fly: Situating multiculturalism, citizenship, and hockey through the voices of Szto, Courtney South Asian Canadians / Changement dans le feu de l'action : situer le hockey, le multiculturalisme et la citoyenneté par les voix des Canadiens d'origine sud-asiatique Building Capacity for Sport Participation through Events (Phase 1.b) / Renforcement des Taks, Marijke capacités pour la participation au sport par l'intermédiaire de manifestations sportives (Phase 1.b) Assessing Coach Leadership with a Potency Rating Scale Observation System / Évaluer le Wigle, Liz leadership des entraîneurs au moyen d'un système d'observation de l'échelle de notation de *l'influence* "There were less opportunities growing up": Sport participation among emerging adults in Neighbourhood Improvement Areas in Toronto / « Il y avait moins de possibilités quand on était Wolman, Lauren enfants » : La participation au sport chez les adultes émergents dans les zones d'amélioration des quartiers de Toronto





Effects of Gut Microbiota Modulation on Performance of Professional Athletes



Erika Ebbel Angle, Ph.D.

Ixcela: The Internal Fitness
Company

This study shows that monitoring gut-related biomarkers followed by dietary and supplement intervention can be useful in improving performance and reducing incidence of illnesses. The ongoing data analysis aims to develop predictive models and therapeutic strategies that can help sustain and improve overall health in professional athletes.

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SPORT CANADA RESEARCH INITIATIVE CONFERENCE

CONFÉRENCE DE L'INITIATIVE DE RECHERCHE DE SPORT CANADA

Lived Experiences of Cystic Fibrosis Patients' Participation in Sport



Theresa Beesley, PhD
Postdoctoral Fellow
Queen's University
Faculty of Health Science
Office of Health Science Education

Understand the sport experiences of youth living with Cystic Fibrosis. The objectives of this study were to: (1) describe the lived experiences of CF patients involved in sport and (2) examine the potential of the sport setting to enhance opportunities for psychosocial development in CF patients throughout their lifespan.

Update on the MATCH study (6 years already!)



MATHIEU BÉLANGER, PhD
Université de Sherbrooke;
Centre de formation médicale du
Nouveau-Brunswick



Monitoring Activities of Teenagers to Comprehend their Habits

After 6 years of following-up > 900 students:

- Childhood sport profile predicts adolescent sport profile
- Psychological needs influence Physical activity which influences Quality of life
- Parent support promotes self-efficacy and enjoyment of Sport participation







How peer behaviours relate to adolescent social development: A daily dairy approach with youth hockey teams



Alex Benson
Western University

Daily prosocial and antisocial behaviours from teammates are systematically related to the ways that athletes behave toward their teammates as well as the strength with which they identify with their sport team.

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SPORT CANADA RESEARCH INITIATIVE CONFERENCE

Measuring Quality Sport Experiences in Youth



This poster outlines the research design for a new study to develop and test a populationsurveillance measure of youth quality sport experiences

John Cairney, PhD
Faculty of Kinesiology & Physical Education
University of Toronto



Evaluation of the Coaching for Life Skills Program



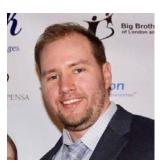
The study's purpose was to evaluate the Coaching for Life Skills (CLS) program, designed to help high school coaches teach life skills through sport



#SCR12017



The Role and Capacity of NSOs for SFD in Canada



Ryan Clutterbuck Western University **Alison Doherty** Western University

Findings from this study offer insight into the role and capacity of NSOs to deliver SFD in Canada. The presentation will prompt sport practitioners and scholars to reflect on their views regarding SFD in Canada, and its place in the next CSP.

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Promoting and Assessing Social Learning in Parasport Coaches and Organisations



Diane Culver University of Ottawa

- How can we foster an optimal social learning environment for parasport coaching?
 - An intervention and a measurement of its effectiveness using the Value Creation Framework (Wenger et al., 2011)

"...just think happy thoughts": Exploring the Experiences of High Performance Canadian Athletes with Mood and/or Anxiety Disorders



Lauren Dickler, PhD (student) York University

High performance sport, mental illness and athlete success: policy, education and stigma reduction required





The Role of Social Capital in the Organizational Capacity of Community Sport (Phase 2 – Part 2: Collective Social Capital)



Evidence of trust and shared understanding among volunteer board members, however connections that facilitate board members' access to critical resources is most meaningful to board performance

Alison Doherty (SSHRC/SCRI PI) Western University

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SPORT CANADA RESEARCH



Promoting and assessing social learning in disability sport



Tiago Duarte, Sup: Diane Culver, PhD University of Ottawa

This research aims to: map the needs of coaches from different levels of the same disability sport, implement activities based on their needs, and assess the learning created within a Peer Learning Group

Tykes and Timbits: Examining Preschoolers' Organized Sport in Canada



Jessica Fraser-Thomas ift@yorku.ca

@JFraserThomas

- 1. Explore <u>demographic trends</u> in preschool sport and organized physical activity across Canada.
- 2. <u>Compare</u> developmental outcomes associated with preschooler <u>sport/organized physical activity and</u> unstructured physical activity.
- 3. Advance understanding of preschoolers' <u>families'</u> <u>experiences</u> within sport/OPA programs.



Research Team: C. Ardern, R. Bassett-Gunter, J. Rawana, A. Oye-Somefun, & M. Harlow

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Toward a Conceptualization of Good Parenting in Youth Sport



The overall purpose of this study was to produce a conceptualization of good parenting in female youth sport. These findings may be useful for informing future policies and programs to help parents support their children in sport.

Shannon Pynn
Nick Holt
Faculty of Physical Education and Recreation
University of Alberta

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Community Sport Organizations and Innovation: capacity and competition





Paul Jurbala & Julie Stevens Centre for Sport Capacity Brock University What can we learn from LTAD implementation to help us better understand CSO innovation and capacity for change?



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SPORT CANADA RESEARCH INITIATIVE CONFERENCE

Identity and conflict: Exploring the nature of disagreement within sport boards



Dr. Shannon KerwinBrock University

Conflict is inevitable among board members within sport boards (Hamm-Kerwin & Doherty, 2010; Hamm-Kerwin, Doherty, & Harman, 2011). Through the lens of identity theory (Stryker, 1980), identity and identity conflict will be examined as contributing factors to the conflict triggering process in non-profit sport boards.



Cultural relevancy and positive youth development (PYD): Exploring the sport and physical activity experiences of urban Indigenous youth in Canada



Nickolas Kosmenko, PhD Candidate University of Manitoba

Through a CBPR approach, 43 urban Indigenous youth participated in talking circles about their sport and PA experiences. The goal of this research was to learn more about the meaning of PYD in sport and PA (i.e., 5 C's) for urban Indigenous youth in Canada and to understand more about how this knowledge can enhance their experiences in sport and PA













PI: Dr. Leisha Strachan

Co-I: Dr. Tara McHugh (University of Alberta), Dr. Courtney Mason (CRC @ Thompson Rivers University)

Collaborators: Dr. Joannie Halas (University of Manitoba), Dr. Heather McRae (University of

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Men athletes' self-compassion and masculinity



Kent C. Kowalski



The findings of this research will inform training of athletes and coaches about:

- The role of self-compassion and its influence on men's masculinity and psychological flourishing in sport
- 2. Viable strategies to foster selfcompassion among men athletes

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SPORT CANADA RESEARCH INITIATIVE CONFERENCE

An evaluation of the True Sport Foundation using the RE-AIM framework



Sarah Lawrason
Queen's University



The True Sport Foundation was evaluated using the RE-AIM framework (Reach, Effectiveness, Adoption, Implementation, Maintenance). Results indicated that although the organization is widely accessible, certain measures need to be collected to better understand True Sport's effectiveness. Several recommendations that are relevant to sport program evaluation generally, and the True Sport Foundation specifically are presented.

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Linking sport research and policy: An exploration of how Traditional Inuit and Dene games can support the goals of sport Canada



Tara-Leigh McHugh, Ph.D. University of Alberta

The experiences of Aboriginal youth, coaches, and administrators are positioned at the forefront of this unique sport research.



Member Perceptions of Social Responsibility in Nonprofit Community Sport



Katie Misener, University of Waterloo Kathy Babiak, University of Michigan Micheal Shier, University of Toronto Kristen Rogalsky, University of Waterloo

- Local sport clubs are embracing opportunities to get involved in social causes within their communities in addition to their sport delivery mandates.
- Our poster examines community sport club members' awareness and affective evaluation of the socially responsible efforts of CSOs. Our project also examines whether awareness and evaluation of social responsibility influences member behaviour.

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Minorities in Historical Narratives: The Case of Black Canadian Women in Sport



Ornella Nzindukiyimana, PhD ABD Western University (London, ON)

Black women are all but invisible in Canadian sport history and this absence from mainstream Canadian history leaves a gap in the nation's narrative. While the main themes of Black Canadian women's historiography to date are slavery, immigration, settlement, and work, this study aims at constructing a history of Black Canadian women in sport. In this study, Black women's experiences from the 1920s to the 1940s are used as a point of entry to present a more diverse historical sport narrative.

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Capacity for Change: Critical Factors in the Organizational Implementation of Gender Equity in Sport Initiatives



Swarali Patil



Uncovering the organizational capacity strengths and challenges of NSOs to implement gender equity initiatives will have implications for future policy and capacity building for change.





Examining the Content of an Elite Youth Coach Education Program in Canada



Cassidy Preston cpreston@yorku.ca

Content analysis indicate that only 6% of the coach education manual were focused on optimal interpersonal coaching behaviours and none of the major academic interpersonal coaching approaches were directly cited (e.g., transformational leadership, autonomy-supportive behaviours)



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Sport and Recreation in Rural Canada



Kyle Rich Brock University

Participatory research project with the Municipality of Powassan Recreation Committee. Together, we are exploring the role of sport and recreation management in rural community development.





Managing Sport Events to Maximize Positive Impacts



Ryan SnelgroveUniversity of Waterloo

A study of how sport events can be managed to facilitate social impact, generate tourism activity, and inspire sport participation.





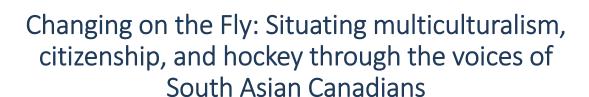


Variety in Adolescent Sport



Ben Sylvester, PhD Post-Doctoral Research Fellow University of Toronto

More than just 'sampling' (i.e., within the Developmental Model of Sport Participation), is 'variety' a spice of (an athlete's) life?





Courtney SztoSimon Fraser University

Despite increasing participation, South Asian hockey players, parents, and coaches face significant discrimination around the rink, barriers to opportunity, and limited access to public memory.

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Building Capacity for Sport Participation through Events (Phase 1.b)

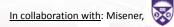






PARTICIPATION

Understanding potential customers' perceptions of the sport is necessary to accurately communicate about <u>the unique benefits of the sport</u> to attract new participants and increase sport participation, with and without the inclusion of an event.



Green & Chalip



SPORT CANADA RESEARCH INITIATIVE CONFERENCE

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Assessing Coach Leadership with a Potency Rating Scale Observation System



Liz Wigle Queen's University PLAYS Lab

The Coach Leadership Assessment System — Potency Rating (CLAS-PR) was developed to capture the potency of coach leadership behaviours in real time to enhance our understanding of coach leadership.

"There were less opportunities growing up": Sport participation among emerging adults in Neighbourhood Improvement Areas in Toronto



Lauren Wolman lwolman@yorku.ca

Findings suggest the importance of increasing sport participation through parental engagement, accessibility to a wider range of sport programs, and investing in strong and sustainable leadership.





