

UNIVERSITY OF
SASKATCHEWAN



College of Graduate and Postdoctoral Studies

WesternRegional 3MT Competition

Friday April 28th 2017@1:00 pm
University of Saskatchewan
GSA Commons




Western Canadian Deans of Graduate Studies



#canada3M

Host

Adam Baxter-Jones, Dean, College of Graduate and Postdoctoral Research

University of Saskatchewan

Adam Baxter-Jones is one of the world's foremost experts in the discipline of pediatric exercise science and is renowned for his research of children's growth and development. His studies and leadership in this area have significantly altered how the medical and other health professional communities view the role that exercise has on childhood growth and maturation. Baxter-Jones is currently the Dean of the College of Graduate and Postdoctoral Studies.

The College of Graduate and Postdoctoral Studies extends warm greetings to all participants and audience members, both live and online. We are honoured to represent Western Canada in the Western Regional 3MT finals and wish to acknowledge the Executive Directors of the Western Canadian Dean of Graduate Studies for their support of this event.

Competitors, you will have the opportunity in a friendly, but intense, atmosphere to hear many of our Western Canadian top graduates present the complexities of their research in an engaging and accessible way. This is an excellent communication opportunity for students and a great opportunity for us to come together and learn about the great diversity of research happening in our institutions.

Best of luck!



College of Graduate and Postdoctoral Studies

1:00 PM **Opening Remarks and Introductions, Dr. Adam Baxter Jones**

1:15 PM **Welcome, Dr. Karen Chad**

1:30 PM **3MT Presentations**

2:30 PM **15 Minute Reset Break**

3:30 PM **Refresh Break**

4:00 PM **AWARDS**

PEOPLE'S CHOICE AWARD Adam Baxter-Jones

HONOURABLE MENTION AWARD Adam Baxter-Jones

RUNNER-UP AWARD Pamela Hawranik

FIRST PLACE AWARD Pamela Hawranik

4:30 PM **Closing Remarks, Dr. Pamela Hawranik**

**Please meet us at The University Club following the event for a
Wine & Cheese Reception**



3MT National Online Competition Date
May 12-26, 2017

Judges Panel

Graeme Joseph, Team Leader

Aboriginal Students Centre, University of Saskatchewan

Graeme is Gitksan from northwestern British Columbia. He is a member of the House of Guksan, which is part of the Fireweed Clan or Gisgaast. He has worked in higher education for almost fourteen years at the University of British Columbia's Vancouver Campus (UBC) prior to joining the Gordon Oakes Red Bear Student Centre at the University of Saskatchewan. Top priorities for Graeme are to ensure diverse needs of Aboriginal students are considered and that barriers to access and support are examined and addressed and will work to strengthen the services and supports available for Aboriginal students.

Costa Maragos

Spokesperson, University of Regina

Veteran journalist of 31 years and the face of CBC television's 6 o'clock news for over two decades, Costa retired from the CBC in 2013 and moved on to the challenge of filling the role of the University of Regina's spokesperson and community affairs advisor. Maragos was a member of the CBC production team that won a Gemini Award in 2011 for Best Local Newscast. He also produced two Gemini Award nominated documentaries, *Football First: The Roy Shivers Story*, about the former general manager of the Saskatchewan Roughriders and *The Runner*, the story of Ted Jaleta and his amazing journey from refugee camps to a new life in Regina.

Jan Baxter-Jones

Associate Director – Financial Reporting, University of Saskatchewan

Originally from Northern Ireland, Jan has a passion for numbers as well as the arts. Her diverse background includes earning a BA in English from the University of Ulster (Ireland), working for a large corporate firm as an accountant in London England, and then relocating to Scotland where she was involved in both work and her community. She moved to Saskatoon in 2000 with her husband and three children where she returned to school to complete an MBA. Jan enjoys sports, travelling, spending time with her family, Saskatoon's vibrant arts scene and still listens to the BBC radio every day.

Special Guests

Karen Chad, Vice-President Research

University of Saskatchewan

With a Ph.D. from the University of Queensland in Australia, Dr. Chad is a prolific researcher holding several research grants and contracts and has supervised numerous graduate students. She received the YWCA Woman of Distinction (Health and Education) award and was awarded the Saskatchewan Centennial Medal. In addition, Karen has earned five teaching awards including the U of S Master Teacher Award.

Pamela Hawranik, Dean, Graduate Studies

Athabasca University and

President, Western Canadian Deans of Graduate Studies

Pamela started with Athabasca University in June 2008 as the first Dean for Graduate Studies. This new position holds exciting challenges and great opportunity to build a Faculty of Graduate Studies that is 'state-of-the-art', relevant, and responsive to the needs of students, faculty members, and the community. With experience as Associate Dean, in the Faculty of Graduate Studies at the University of Manitoba, and as Associate Dean for graduate programs at the Faculty of Nursing (U of MB) Hawranik brings university-wide perspective of graduate issues as well as knowledge specific to a single faculty.



3MT National Online Competition Date
May 12-26, 2017

Participants

HEAT ONE – 1:30 PM

1. **Armita Dash** University of Victoria, PhD Candidate
Specialization - Chemistry Concussion: Targeting the Evil Protein
2. **Aman Haile** Royal Roads University, Master's Program
Specialization – Humanitarian Studies Sustainable Tourism Development in Eritrea: Assessing the Potential of the Tourism Industry as an Asset to Economic Development and Poverty Alleviation
3. **Chantel Rodericks** Trinity Western University, Master's Program
Specialization – Counselling Psychology The Empty Cradle: Grieving a Miscarriage
4. **Mashal Fida** University of Lethbridge, Master's Program
Specialization – Neuroscience Sex Differences in Spatial Navigation Using a Novel Tabletop Navigation Task

HEAT TWO – 2:00 PM

5. **John Sasso** University of British Columbia (Okanagan), PhD Candidate
Specialization – Health and Exercise Science A High-Performance Prescription to Win the Fight-Or-Flight of Your Life
6. **Renbo Xu** University of Saskatchewan, Master's Program
Specialization – Food Science The Utilization of Legume Fibre Ingredients in Low-fat Pork Bologna
7. **Mohammad Belghis-Zadeh** Athabasca University, Master's Program
Specialization – Information Systems Improving Recommender Systems for Learning through Web Mining to Discover Relevant Learning Objects from the Web
8. **Sumreen Javed** University of Northern British Columbia, Master's Program
Specialization – Biochemistry Boosting Immunity – Fighting Cancer

REFRESH BREAK

HEAT THREE – 2:45 PM

9. **Sarah Whitehouse** Thompson Rivers University, Master's Program
Specialization – Environmental Science BC's #2 Challenge
10. **Aprami Jaggi** University of Calgary, PhD Candidate
Specialization – Oil Geochemistry The Ultimate Fate of Oil in the Marine Environment Following Spillage
11. **Alexandra Kasper** Simon Fraser University, Master's Program
Specialization – Physics Work-Speed-Accuracy Tradeoffs in Molecular Machines
12. **Aliraza Alidina** University of Winnipeg, Master's Program
Specialization – Indigenous Development Fostering a Safe Space for Dialogue between Indigenous and Newcomer Communities

HEAT FOUR – 3:15 PM

13. **Autumn Watkinson** University of Alberta, PhD Candidate
Specialization – Habitat Restoration Restoration of Sagebrush Habitat for Greater Sage Grouse Recovery
14. **Manveen Kaur** University of British Columbia, Master's Program
Specialization – Applied Animal Biology Do Prenatal B-Vitamins Improve Bovine Fertility?
15. **Megan St. Hilaire** University of Regina, Master's Program
Specialization – Social Work Wellness Blanket: Effects of Participation in Textile Based Art on Those with (Dis) Abilities.
16. **Rachel Nickel** University of Manitoba, Master's Program
Specialization – Physics and Astronomy Biocide Coated Magnetic Nanoparticles: A New Way to Treat Infections

REFRESH BREAK (RESULTS TABULATION)

