ROYCE-HARDER
RESEARCH CONFERENCE

ROYCE SCIENTIFIC CAFÉ

HOW IT WORKS

Talk meets poster meets group speed-dating...
The goal of the Scientific Café is for presenters to highlight the key ideas of their research and engage in a dialogue about their research with their audience members. Each café will be set up around a table in the assigned room where the presenter and audience members will sit. Audience members will select 3 of 8 cafés (1 in each of three sessions) they would like to participate in and will rotate through these 3 cafés over the 60-minute period. Each café session is 15-minutes in length. In each session, café presenters will have 5-8 minutes to highlight the key ideas of their research and then 7-10 minutes to engage in a discussion with their café audience.

At the end of each 15-minute period, a room monitor will indicate that audience members should move to their next selected café.

CAFÉ PRESENTATIONS

RC1 Real brains in virtual environments: An investigation of attention in depth using a novel depth P3 task
Room: ECHA 1-131
Eden X. Redman (a), Jonathan W. P. Kuziek (a), Abdel R. Tayema (a), Jeff Murray (c), Jenna Reinen (c) , Aldis Sipolins (c) , Kyle E. Mathewson (a),(b)
(a) Department of Psychology, Faculty of Science, University of Alberta
(b) Neuroscience and Mental Health Institute, Faculty of Medicine and Dentistry, University of Alberta
(c) IBM Research: Education & Cognitive Sciences

RC2 Latin in a contemporary setting: A thematic analysis of motivation to learn the classical language
Room: ECHA 1-131
J. W. Katz, K. A. Noels, & A. R. Fitzner (Psychology Department, University of Alberta)

RC3 Predicting Colour Memory Behaviour Based on Evoked Neural and Oscillatory Activity
Room: ECHA 1-121

Jonathan W. P. Kuziek (Department of Psychology, Faculty of Science, University of Alberta), Abdel R. Tayem (Department of Psychology, Faculty of Science, University of Alberta), Eden X. Redman (Department of Psychology, Faculty of Science, University of Alberta), Jeff Murray (IBM Research: Education & Cognitive Sciences), Alysha Rajaram (Department of Psychology, Faculty of Science, University of Alberta), Jenna Reinen (IBM Research: Education & Cognitive Sciences), Aldis Sipolins (IBM Research: Education & Cognitive Sciences), Kyle E. Mathewson (Department of Psychology, Faculty of Science, University of Alberta & Neuroscience and Mental Health Institute, Faculty of Medicine and Dentistry, University of Alberta)

RC4 Similar to me, different to you: Differences in similarity perception of objects between monolingual English speakers and bilingual English-Chinese speakers
Room: ECHA 1-121
K. Koh & T. Masuda (Psychology Department, University of Alberta)

RC5 A ride in the park: Cycling in different outdoor environments affects the auditory N1
Room: ECHA 1-125
J. E. M. Scanlon, E. Redman, K. E. Mathewson (Psychology Department, University of Alberta)

RC6 Using a deep artificial neural network to classify Veromessor pergandei trajectories when displaced from their feeding column
Room: ECHA 1-125
M. E. Cselinacz, E. Schumacker Soares, M. Spetch (Psychology Department, University of Alberta), & V. Bulitko (Computing Science Department, University of Alberta)

RC7 Affect of Acute Exercise on Spatial Navigation
Room: ECHA 1-144
Danielle Olafson, Ford Burles, Dr. Giuseppe Iaria, Dr. Kyle Mathewson, Dr. Claire Scavuzzo

RC8 The effect of different stressors on the behaviour of both wild-reared and captive-reared convict cichlids (Amatitlania nigrofasciata)
Room: ECHA 1-144
Emily Frey, Michele Moscicki (Psychology department, University of Alberta), Pete Hurd (psychology department, University of Alberta)

MY SELECTED CAFÉS

Café 1	2:00 - 2:15 PM	_____
Café 2	2:20 - 2:35 PM	_____
Café 3	2:40 - 2:55 PM	_____