

**WEDNESDAY, MAY 2, 2007**

- 4:00-7:30**     **Registration** ..... Crabtree Foyer
  
- 4:00-8:30**     **Poster Set-up & Viewing**..... Crabtree Foyer, M02, M10  
Materials for putting up posters will be available.
  
- 4:00-7:30**     **Oral Presentation Set-up** ..... Crabtree M14, 223  
Presentations should be on CD, memory stick or emailed to a Webmail account.
  
- 6:30-7:30**     **APICS Faculty Representatives' Meeting**..... Crabtree G25
  
- 7:30-8:30**     **Welcome Reception**..... Crabtree Foyer  
Cash bar open: 6:30 – 8:30. Snacks and non-alcoholic beverages will be available.

**THURSDAY, MAY 3, 2007**

- 7:00-8:00**     **Registration** ..... Crabtree Foyer
  
- 7:00-8:00**     **Oral Presentation Set-up** ..... Crabtree M14, 223
  
- 7:00-8:00**     **Breakfast & Poster Viewing** ..... Crabtree Foyer
  
- 8:00-8:15**     **Welcoming Remarks**..... Crabtree M14
  
- 8:30-9:45**     **Oral Presentations – Concurrent Session 1**  
                   1.1 – Health and Clinical Psychology ..... Crabtree M14  
                   1.2 – Learning and Memory ..... Crabtree 223
  
- 9:45-10:00**    **Nutrition Break**..... Crabtree Foyer
  
- 10:00-11:00**   **Poster Session 1** ..... Crabtree Foyer, M10  
Posters #01 - #16

- 11:00-12:15 Oral Presentations – Concurrent Session 2**  
2.1 – Social and Personality Psychology ..... Crabtree M14  
2.2 – Perception and Attention .....Crabtree 223
- 12:15-1:45 Lunch.....Jennings Dining Hall**
- 1:45-3:00 Oral Presentations – Concurrent Session 3**  
3.1 – Applied Psychology ..... Crabtree M14  
3.2 – Cognition and Neuropsychology .....Crabtree 223
- 3:00-3:15 Nutrition Break..... Crabtree Foyer**
- 3:15-4:15 Poster Session 2.....Crabtree M10, M02**  
Posters #17 - #32
- 4:15-5:30 Oral Presentations – Concurrent Session 4**  
4.1 – Psychology Across the Lifespan..... Crabtree M14  
4.2 – Neuroscience.....Crabtree 223
- 7:00-9:00 APICS Banquet.....Jennings Dining Hall**  
Cash bar open: 6:30 – 8:30.
- 8:00-9:00 Keynote Address .....Jennings Dining Hall**  
Dr. Richard Brown, Psychology Department, Dalhousie University, Halifax, NS

**WELCOMING REMARKS**

8:00 to 8:15 – Crabtree Auditorium (M14)

**ORAL PRESENTATIONS CONCURRENT SESSION 1**

8:30 to 9:45 – Crabtree Auditorium (M14) and Crabtree 223

**SESSION 1.1: HEALTH & CLINICAL PSYCHOLOGY (Crabtree Auditorium – M14)****Session Chair: Dr. Carmen Poulin, University of New Brunswick**01. *LEANNE FRASER (Dr. Peter McLeod), Acadia University, Wolfville, NS*

Variables Influencing Physiological Responsiveness To Stress

02. *NICOLE JACKSON (Dr. Michael Leiter), Acadia University, Wolfville, NS*

Nursing Work Environments: eXcluding the Xers

03. *MELISSA BARKAN (Dr. Margo Watt), Saint Francis Xavier University, Antigonish, NS*

Gender Differences in Relations Between Anxiety Sensitivity and Psychopathy.

04. *AMANDA ARBEAU (Dr. Suzanne Prior), Saint Thomas University, Fredericton, NB*

The Relationship between Self- and Other-objectification and the Desire, Approval, and Acceptance of Cosmetic Surgery

05. *BENJAMIN WHATLEY<sup>1</sup> (Dr. A. LeBlanc<sup>2</sup> and Dr. Richard Brown<sup>1</sup>), <sup>1</sup>Dalhousie University, Halifax, NS and <sup>2</sup>University of King's College, Halifax, NS*

Placebos and Specificity: Understanding How Beliefs and Belief Systems May Modulate Medical Efficacy

06. *JESSICA WILSON (Dr. Harry Robertson), Dalhousie University, Halifax, NS*

The Effects of Ginseng on Molecular Markers of Huntington's Disease

**SESSION 1.2: LEARNING AND MEMORY (Crabtree 223)****Session Chair: Dr. Rick Mehta, Acadia University**01. *LUISE LIEBIG (Dr. Rick Mehta), Acadia University, Wolfville, NS*

An Evaluation of the Computation Comparator Hypothesis and the Rescorla-Wagner Model as an Account for the Relative Validity Effect

02. *COLIN CAMPBELL, EMILY GALLANT, EMILY MURPHY, TRACY POWERS and YEE MAY SIAU (Dr. Michael Lantz), University of Prince Edward Island, Charlottetown, PEI*

Differences in Memory Performance Using Pictorial and Verbal Stimuli: What Role Does the Auditory and Visual System Play in These Differences?

03. *JASON FORSEY (Dr. Terry Belke), Mount Allison University, Sackville, NB*

Will Rats Pay More for 100 Revolutions of Running than 20 Revolutions?

04. NAOMI STRIGHT (Dr. Jennifer Tomes), Mount Allison University, Sackville, NB  
Physiological-State Congruent Memory: The Role of Food, Hunger and Cue-Type on Recall of Autobiographical Memories

05. KEIKO FUJISE (Drs. Kim Fenwick & Suzanne Prior), St. Thomas University, Fredericton, NB  
Field Dependence/Independence and Japanese Students' Use of the Definite Article

06. MARGARET SEARY (Dr. Heather Schellinck), Dalhousie University, Halifax, NS  
Motor Coordination and Working Memory in STOP-Null Mice

**NUTRITION BREAK**

**9:45 to 10:00 – Crabtree Foyer**

**POSTER SESSION 1**

**10:00 to 11:00 – Crabtree Foyer and M10**

01. JESSICA CIPOLLA and BRANDIE STEWART (Dr. Lisa Best), University of New Brunswick, Saint John, NB

The Effects of Colour and Dimensionality on Graph Perception and Comprehension

02. CARMEN KUNG (Dr. Catherine Penney), Memorial University of Newfoundland, St. John's, NF  
Vowel Identity as a Precursor to Literacy

03. JANET WARZECHA (Dr. Enrico DiTommaso), University of New Brunswick, Saint John, NB  
Attachment and Authenticity as Predictors of Anger Tactics in Adult Relationships

04. KATIE MACDONALD (Dr. Brent Snook), Memorial University of Newfoundland, St. John's, NF  
Judging the Veracity of Suicide Notes: Logistic Regression Versus the Matching Heuristic

05. KELLEE STAMP (Dr. Catherine Penney), Memorial University of Newfoundland, St. John's, NF  
An Investigation into the Co-morbidity of Reading Deficits and Attentional Difficulties in Elementary School Children

06. MEGAN RECTOR (Dr. David Furrow), Mount Saint Vincent University, Halifax, NS  
Facial Recognition in Women as a Function of Target Affect and Gender

07. BRIAN CONDRAN (Dr. David Furrow), Mount Saint Vincent University, Halifax, NS  
Using Reading to Explore Unconscious Priming

08. JESSICA CHAPMAN (Dr. Sandra Martin-Chang), Mount Allison University, Sackville, NB  
Sound It Out: Parental Interactions during Child-to-Mother Story Book Reading

09. KATHLEEN LITTLE (Dr. Aimée Suprenant), Memorial University of Newfoundland, St. John's, NF  
Perceptual and Memory Spaces in Older and Younger Adults

10. *YEE MAY SIAU (Dr. Catherine Ryan), University of Prince Edward Island, Charlottetown, PEI*  
Metamemory, Metacomprehension, and Self-Regulation: Do Students Know What They Know and What They Don't Know?
11. *GIOIA MONTEVECCHI (Dr. Russ Adams), Memorial University of Newfoundland, St. John's, NF*  
Measuring Refractive Error with the Welch-Allyn Suresight Autorefractor: Is it Reliable?
12. *EMILY EATON (Dr. Darlene Skinner), Memorial University of Newfoundland, St. John's, NF*  
Equivalent Response Learning in the Presence and Absence of Visual Cues
13. *JILLIA GOREHAM (Dr. David Furrow), Mount Saint Vincent University, Halifax, NS*  
The Effects of Vocal Pitch and Similarity on Predicting Body Size
14. *LINDSAY MCNEIL (Dr. Lisa Price), Acadia University, Wolfville, NS*  
The Relationship Between Family Environment, Individual and Dyadic Coping, and Adolescent Mental Health
15. *HOLLY INNIS (Dr. Enrico DiTommaso), University of New Brunswick, Saint John, NB*  
The Effects of Attachment Style and Relationship Authenticity on Well-Being
16. *KRISTA FRAZEE (Dr. David Furrow), Mount Saint Vincent University, Halifax, NS*  
Caregiving Plus Juggling Multiple Roles: Too Much or a Good Thing?

**ORAL PRESENTATIONS CONCURRENT SESSION 2**  
**11:00 to 12:15 – Crabtree Auditorium (M14) and Crabtree 223**

**SESSION 2.1: SOCIAL AND PERSONALITY PSYCHOLOGY (Crabtree Auditorium – M14)**

**Session Chair: Dr. Carmen Poulin, University of New Brunswick**

01. *MARY MacLEAN (Dr. Michael Houlihan), Saint Thomas University, Fredericton, NB*  
Why You Shouldn't Play Cards with an Introvert
02. *AIMEE DORT (Dr. Debra Gilin), Saint Mary's University, Halifax, NS*  
Empirical Test of a Popular Theory of Personal Attraction
03. *MARC CORMIER (Dr. Daniel Legace-Seguin), Mount Saint Vincent University, Halifax, NS*  
Meteorology and Affect as Predictors of Relationship Satisfaction: A Match Made in Heaven?
04. *MARIE-CLAIRE RODERICK (Dr. Christie Lomore), St. Francis Xavier University, Antigonish, NS*  
Romantic Relationships: Associations Between Attachment Styles, Capitalization and Well-Being
05. *JUSTIN McNEIL (Dr. Sue Korol), Cape Breton University, Sydney, NS*  
Perceptions of Severity and Justification of Female Intimate Partner Violence Against Males

06. *THEA COMEAU (Dr. Sean Barrett), Dalhousie University, Halifax, NS*  
The Media's Impact on Self-Image, Dieting, and Accuracy of Caloric Prediction

**SESSION 2.2: PERCEPTION and ATTENTION (Crabtree 223)**

**Session Chair: Dr. Kevin Duffy, Dalhousie University**

01. *ASHLEY CAMERON (Dr. Erin Austen), Saint Francis Xavier University, Antigonish, NS*  
Body Awareness and Body Schema

02. *LORIANN WILLIAMS (Dr. Maryanne Fisher), Saint Mary's University, Halifax, NS*  
The Impact of Sex, Sexual History and Relationship Expectation on Attractiveness and the Recall of Sexual Strategies

03. *WAFSA SAOUD (Dr. Jason Ivanoff), Saint Mary's University, Halifax, NS*  
Do Gaze Cues Induce Bias?

04. *STEFAN PAULOVIC (Dr. Karen Nicholson and Dr. Louise Wasylikiw), Mount Allison University, Sackville, NB*  
Sex Differences in Eye Gaze Detection

05. *GILLIAN GOUCHIE (Dr. Robert Wassersug and L. Roberts), Dalhousie University, Halifax, NS*  
Clawed frog (*Xenopus laevis*) Larval Responses to Mirrors

06. *DIANA MacLEAN (Dr. Daniel Voyer and Cheryl Techentin), University of New Brunswick, Fredericton, NB*  
Comparison of Word-Emotion Conflict Task with a Bilateral and Computerized Stroop

07. *KRISTA McINNIS (Dr. Michael Lantz), University of Prince Edward Island, Charlottetown, PEI*  
*Speech and Emotion*

**LUNCH**

**12:15 to 1:45 – Jennings Dining Hall**

**ORAL PRESENTATIONS CONCURRENT SESSION 3**

**1:45 to 3:00 – Crabtree Auditorium (M14) and Crabtree 223**

**SESSION 3.1: APPLIED PSYCHOLOGY (Crabtree Auditorium – M14)**

**Session Chair: Dr. Nicole Conrad, Saint Mary's University**

01. *DUBRAVKA GAVRIC<sup>1</sup> (Dr. Debra Gilin<sup>1</sup> and Dr. Sherry Stewart<sup>2</sup>), <sup>1</sup>Saint Mary's University, Halifax, and <sup>2</sup>Dalhousie University, Halifax,*  
The Effects of Social Anxiety on Negotiation Outcomes

02. ANGEL McGEE<sup>1</sup> (Dr. Maryanne Fisher<sup>1</sup> and Dr. Anthony Cox<sup>2</sup>), <sup>1</sup>Saint Mary's University, Halifax and <sup>2</sup>Dalhousie University, Halifax  
Individual Differences in File Sharing Behaviour

03. JEFF REINHARDT (Dr. Jim Cameron), Saint Mary's University, Halifax, NS  
Social Identity of Video Gamers

04. CALEB BURKE (Dr. Elizabeth Bowering), Mount Saint Vincent University, Halifax, NS  
Deadlines, Delays and Dishonesty: An Examination of Academic Misbehaviors in Procrastinators

05. HEATHER ELLIOTT (Dr. Richard Nicki), University of New Brunswick, Fredericton, NB  
Field Study Investigation of the Effects of a VLT Banner on Gambling Beliefs and Behaviour

06. KRISTINA HOBSON (Dr. Carmen Poulin and Lynne Gouliquer), University of New Brunswick, Fredericton, NB  
Institutional Marginalisation of Gay Servicemen in the Canadian Armed Forces

### **SESSION 3.2: COGNITION and NEUROPSYCHOLOGY (Crabtree 223)**

**Session Chair: Dr. Rita Anderson, Memorial University of Newfoundland**

01. JASON WARNER (Dr. David Bourgeois), Saint Mary's University, Halifax, NS  
You Be the Judge: Priming Effects on Sentencing Judgments of Young Offenders

02. STACY BRADLEY (Dr. Steven Smith), Saint Mary's University, Halifax, NS  
The Role of Need for Achievement in the Cognitive Dissonance Process

03. ELIZABETH WALLACK (Dr. Lori Secouler-Beaudry, Dr. Kenneth Rockwood and Dr. Sultan Darvesh), Saint Mary's University, Halifax, NS  
The Convergent Validity of the Brief Cognitive Rating Scale and the Behavioural Neurology Assessment

04. SARAH MILES (Dr. Karen Nicholson and Dr. Gene Ouellette), Mount Allison University, Sackville, NB  
The Effects of Handedness of Gesture on the Fluency of Speech

05. ANDREA BOWES (Dr. Daniel Voyer and Cheryl Techentin), University of New Brunswick, Fredericton, NB  
Investigating Perception of Sarcasm in a Dichotic Listening Task

06. NICHOLAS LARADE (Dr. David Scott), University of New Brunswick, Fredericton, NB  
A Test of the Covariation Model of Attributions for Volleyball, Basketball, and Hockey Officials

**NUTRITION BREAK**

**3:00 to 3:15 – Crabtree Foyer**

## POSTER SESSION 2

3:15 to 4:15 – Crabtree M02 and M10

17. LAURA THOMSON (Dr. David Furrow), Mount Saint Vincent University, Halifax, NS  
Priming the Availability Heuristic
18. CHRIS BISHOP (Dr. Catherine Penney), Memorial University of Newfoundland, St. John's, NF  
An Evaluation of Co-Morbidity of Attention Difficulties and Memory Deficits In Elementary School Aged Children
19. JOSH MYERS (Dr. Jim Cameron), Saint Mary's University, Halifax, NS  
The Relationship between Social Identity and the Social and Psychological Well-Being of First Year University Students
20. KRISTAL MURRAY (Dr. Robert Williams), Atlantic Baptist University, Moncton, NB  
I Know What I Saw! The Correlation Between Accuracy and Confidence in Eyewitness Testimony
21. STEPHANIE QUIGG and PATRICIA ARNOLDIN (Dr. Veronica Stinson, Dr. Steven Smith and Dr. Marc Patry), Saint Mary's University, Halifax, NS  
Television Media Effects on People's Opinions of Forensic Science: Is there a CSI effect?
22. CHRIS SMALL (Dr. Carolyn Walsh), Memorial University of Newfoundland, St. John's, NF  
The Effects of Maternal Deprivation on Yucatan Miniature Pigs (*Sus Scrofa*), as Measured by An Adaptation of the Haller Box
23. MEREDITH MARTELL (Dr. Joël Dickinson), Mount Allison University, Sackville, NB  
Vision Words: A Multidimensional Scaling Analysis
24. AMANDA HACHEY (Dr. Douglas Symons), Acadia University, Wolfville, NS  
Video Clips of Attachment Behaviours as Predictors of Social Attributions
25. KATE SALDANHA (Dr. Lachlan McWilliams), Acadia University, Wolfville, NS  
Learning Disabilities and Psychological Disorders: An Epidemiological Perspective
26. CHERYL HILLIER (Dr. Murray Goddard), University of New Brunswick, Saint John, NB  
Student and Faculty Misunderstandings of Inclusive Fitness
27. JENNIFER DUNFIELD (Dr. Lachlan McWilliams), Acadia University, Wolfville, NS  
Associations between Diabetes and Mood and Anxiety Disorders: An Investigation in a Recent
28. ANGELA DALTON<sup>1</sup> (Dr. Karen Nicholson<sup>1</sup>, Dr. Jennifer Tomes<sup>1</sup> and Dr. Frank Russo<sup>2</sup>), Mount Allison University, Sackville, NB<sup>1</sup> and Ryerson University, Toronto, ON<sup>2</sup>  
The Mental Representation of Gesture: Effects of Gesturing on Visuospatial Recall
29. JILLIAN FRASER (Dr. Sandra Martin-Chang), Mount Allison University, Sackville, NB  
When Mothers Read to Their Children: Making the Most of a Learning Experience

30. *JESSICA MENARD (Dr. Louise Wasylkiw), Mount Allison University, Sackville, NB*  
How We Think About Our Bodies: Development of a Scale to Measure Body Conceptualization

31. *JAMIE DRAPEAU (Dr. François Vigneau), Université de Moncton, Moncton, NB*  
Processus, Stratégies et Performance à un Test de Raisonnement

32. *KYLE LEVESQUE (Dr. Sandra Martin-Chang), Mount Allison University, Sackville, NB*  
Remembering the Story, Forgetting the Words: Evidence for Conceptual Processing during Reading in Context

**ORAL PRESENTATIONS CONCURRENT SESSION 4**  
**4:15 to 5:30 – Crabtree Auditorium (M14) and Crabtree 223**

**SESSION 4.1: PSYCHOLOGY ACROSS THE LIFESPAN (Crabtree Auditorium – M14)**

**Session Chair: Dr. Gene Ouellette, Mount Allison University**

01. *LAURA TODD (Dr. Odette Gould), Mount Allison University, Sackville, NB*  
Pillbox Use in the Elderly: Cognitive Predictors of Errors

02. *KEVIN DUGAS (Dr. Ann Bigelow), Saint Francis Xavier University, Antigonish, NS*  
Relationship Among Preschool Children's Developmental Understanding of Visual Perspective Taking, False Belief, and Lying

03. *MATTHEW SHEPPARD (Dr. Catherine Penney), Memorial University of Newfoundland, St. John's, NF*  
Vowel Identity as a Precursor to Literacy

04. *REANNE MEUSE (Dr. Louise Wasylkiw), Mount Allison University, Sackville, NB*  
Conceptualizing the Body: What it Means for Young Girls

05. *KARA MURRAY (Dr. David Scott), University of New Brunswick, Fredericton, NB*  
Are Extracurricular Activities a Risk Factor or Protective Factor for Youth's Participation in Alcohol Use?

06. *JOANNA GRAHAM (Dr. Heather Sears), University of New Brunswick, Fredericton, NB*  
Predictors of Adolescent Boys' Willingness to Seek Help from Peers

**SESSION 4.2: NEUROSCIENCE (Crabtree 223)**

**Session Chair: Dr. Tara Perrot-Sinal, Dalhousie University**

01. *KATHERINE MUIR (Dr. Tara Perrot-Sinal), Dalhousie University, Halifax, NS*  
Effects of Stress Exposure in Adolescence Versus Adulthood: Immediate and Long-Lasting Changes to the HPA Axis in Rats

02. *ELIZABETH CUMYN (Dr. Kazue Semba), Dalhousie University, Halifax, NS*

Phosphorylated CREB and c-Fos Immunoreactivity in the Perifornical Area of the Lateral Hypothalamus: Effects of Different Durations of Sleep Deprivation

03. *CHRISTINA MORGAN (Dr. William, Baldrige), Dalhousie University, Halifax, NS*

Role of Tyrosinase in Bright Light Adaptation: A Retinomotor Movement Study in Goldfish

04. *STEPHANIE NELSON (Dr. Tara Perrot-Sinal), Dalhousie University, Halifax, NS*

Immediate Behavioural and Neural Changes in Rat Dams following Predation Threat and the Long Term Effects of Predation Threat on Dams' Milk Corticosterone Concentration

05. *THERA GOUZOULES (Dr. Kevin Duffy), Dalhousie University, Halifax, NS*

Alternating Monocular Deprivation as a Means to Promote Eye Specificity in Cat Primary Visual Cortex

06. *ASHLEY WHITTAKER (Dr. Richard Brown and R. Gunn), Dalhousie University, Halifax, NS*

Longitudinal Study of Learning a Memory in Double Transgenic APP+PS1 Alzheimer's Model Mice

07. *JENNIFER COVEY (Dr. Richard Brown), Dalhousie University, Halifax, NS*

Behavioural Testing of a Double Transgenic (APP/PS1) Mouse Model of Alzheimer's Disease

**KEYNOTE ADDRESS**

**8:00 to 9:00 – Jennings Dining Hall**

*DR. RICHARD BROWN, Psychology Department, Dalhousie University, Halifax, NS*

How has Going to University Changed Your Life?