Friday, October 12

Friday, 9:00-10:30 AM
Salon A

Symposium 7

Processing facial expressions of emotion in normal and psychiatric populations: From brain to facial reactions

Chair: J. Bruno Debruille and Ursula Hess

1McGill University, 2University of Quebec, Montreal

Neural responses to facial expressions of basic emotions examined with functional Magnetic Resonance Imaging: Specificity and laterality issues


1Institute of Psychiatry and Guy’s King’s and St. Thomas’ School of Medicine, 2University of Sydney, 3University of York, 4University of Cambridge

Chronometry and specificity of stages of processing of facial expressions

J. Bruno Debruille
McGill University

Processing of emotional expression in individuals who are depressed or have a history of alcohol abuse

E. Frigerio, D.M Burt, B. Montagne, K. Payne, L. Murray, and D.I. Perrett
University of St. Andrews
Facial mimicry—facial reactions to the emotional facial displays of others
Ursula Hess
*University of Quebec, Montreal*

**Discussant:** Arvid Kappas
*University of Hull*

Friday, 9:00-10:30 AM
*Salon B*

Symposium 8

**Sustained processing of affective information in individuals with features of depression and anxiety**

**Chair:** Greg J. Siegle
*University of Pittsburgh*

**Prolonged startle blink potentiation following negative stimuli among individuals with relative right frontal EEG asymmetry**

Christine L. Larson & Richard J. Davidson
*University of Wisconsin, Madison*

**Sustained pupillary and amygdala activity in response to emotional information in depressed individuals**

Greg J. Siegle, Stuart R. Steinhauer, Michael E. Thase, & Cameron S. Carter
*University of Pittsburgh*

**The effects of rumination and distraction tasks on psychophysiological responses and mood in dysphoric and nondysphoric individuals**

Kristin S. Vickers & Nancy D. Vogeltanz-Holm
*University of North Dakota*
ERP investigations of memory biases in major depression

Patricia J. Deldin, Pearl Chiu, & Avgusta Shestyuk
Harvard University

Discussant: Bruce N. Cuthbert
National Institute of Mental Health

Friday, 10:30-11:00 AM
Foyer Salle de Bal

Coffeebreak

Friday, 11:00 AM-12:00 PM
Salle de Bal Ouest

Invited Address

Neuroimaging studies of language

Brenda Milner
McGill University

Chair: John F. Connolly
Dalhousie University

Friday, 12:00-1:30 PM

Lunch (on your own)

Friday, 1:30-3:00 PM
Salon A

Symposium 9

New approaches to cardiovascular activity in motivation and emotion

Chair: Guido H.E. Gendolla$^1$ & Rex A. Wright$^2$

$^1$University of Erlangen, $^2$University of Alabama, Birmingham
Energy resource depletion and cardiovascular response to behavioral challenge
   Rex A. Wright¹ & Diane K. Penacerrada²
   University of Alabama, Birmingham

The informational impact of mood states on cardiovascular response in active coping
   Guido H.E. Gendolla¹ & Jan Krösken²
   University of Erlangen

Domain-specific anger expression and blood pressure in an occupational setting
   Stephan Bongard¹ & Mustafa al’Absi²
   ¹Johann Wolfgang Goethe-University, ²University of Minnesota

Emotion dysregulation in depression: Experimental, behavioral, and cardiovascular responses to emotionally evocative stimuli
   Jonathan Rottenberg, James J. Gross, Frank H. Wilhelm, & Ian H. Gotlib
   Stanford University

Friday, 1:30-3:00 PM
Salon B

Symposium 10

Psychophysiology and genetics: Resolving complex phenotypes
   Chair: William G. Iacono
   University of Minnesota

A psychophysiological index of risk for disinhibitory psychopathology
   W.G. Iacono, S.M. Malone, S.R. Carlson, & M. McGue
   University of Minnesota
Etiologic connections among externalizing disorders and personality

R.F. Krueger, B.M. Hicks, C.J. Patrick, S.R. Carlson, W.G. Iacono, & M. McGue
University of Minnesota

Familial/genetic studies of alcohol dependence: Developmental trajectory in P300 amplitude in childhood/adolescence is an endophenotypic marker of risk

S.Y. Hill & S.R. Steinhauer
University of Pittsburgh School of Medicine

The genetics of brain oscillations

H. Begleiter & B. Porjesz
State University of New York, Brooklyn

Discussant: Richard J. Rose
Indiana University

Friday, 3:00-3:30 PM
Foyer Salle de Bal

Coffeebreak

Friday, 3:30-4:30 PM
Salle de Bal Ouest

Invited Address

Can functions be localized within the prefrontal cortex? Evidence from neuropsychology

Donald T. Stuss
Rotman Research Institute at Baycrest Centre, University of Toronto

Chair: Richard J. Davidson
University of Wisconsin, Madison
Friday, 4:30-7:00 PM
*Salle de Bal Centre*

**Poster Session II**

Friday, 7:00-

Evening in Montreal (on your own)