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**Friday, October 12**

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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<sup>1</sup> & Ursula Hess<sup>2</sup><sup>1</sup>*McGill University*, <sup>2</sup>*University of Quebec, Montreal***Neural responses to facial expressions of basic emotions examined with functional Magnetic Resonance Imaging: Specificity and laterality issues**M.L. Phillips<sup>1</sup>, N. Medford<sup>1</sup>, A.W. Young<sup>3</sup>, L. Williams<sup>2</sup>, S.C.R. Williams<sup>1</sup>, E.T. Bullmore<sup>4</sup>, J.A. Gray<sup>1</sup>, & M.J. Brammer<sup>1</sup>,<sup>1</sup>*Institute of Psychiatry and Guy's King's and St. Thomas' School of Medicine*,<sup>2</sup>*University of Sydney*, <sup>3</sup>*University of York*, <sup>4</sup>*University 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, &amp; D.I. Perrett

*University of St. Andrews*

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**Facial mimicry-facial reactions to the emotional facial displays of others**

Ursula Hess

*University of Quebec, Montreal***Discussant: Arvid Kappas***University of Hull*

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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 &amp; 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*

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**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*

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Friday, 10:30-11:00 AM

*Foyer Salle de Bal*

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**Coffeebreak**

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Friday, 11:00 AM-12:00 PM

*Salle de Bal Ouest*

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**Invited Address****Neuroimaging studies of language**

Brenda Milner  
*McGill University*

**Chair:** John F. Connolly  
*Dalhousie University*

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Friday, 12:00-1:30 PM

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**Lunch (on your own)**

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Friday, 1:30-3:00 PM

*Salon A*

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**Symposium 9****New approaches to cardiovascular activity in motivation and emotion**

**Chair:** Guido H.E. Gendolla<sup>1</sup> & Rex A. Wright<sup>2</sup>

<sup>1</sup>*University of Erlangen*, <sup>2</sup>*University of Alabama, Birmingham*

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**Energy resource depletion and cardiovascular response to behavioral challenge**

Rex A. Wright<sup>1</sup> & Diane K.  
Penacerrada<sup>2</sup>

*University of Alabama, Birmingham*

**The informational impact of mood states on cardiovascular response in active coping**

Guido H.E. Gendolla<sup>1</sup> & Jan Kròsken<sup>2</sup>  
*University of Erlangen*

**Domain-specific anger expression and blood pressure in an occupational setting**

Stephan Bongard<sup>1</sup> & Mustafa al'Absi<sup>2</sup>  
<sup>1</sup>*Johann Wolfgang Goethe-University,*  
<sup>2</sup>*University of Minnesota*

**Emotion dysregulation in depression: Experiential, behavioral, and cardiovascular responses to emotionally evocative stimuli**

Jonathan Rottenberg, James J. Gross,  
Frank H. Wilhelm, & Ian H. Gotlib  
*Stanford University*

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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*

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**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. Steinhauser  
*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*

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

**Coffeebreak**

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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**

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Friday, 7:00-

Evening in Montreal (on your own)