



**5<sup>th</sup> Annual Conference**  
*How Stress Shapes the Mind*  
**Wednesday 21 April 2010**



**Bruce McEwen PhD**

**Rockefeller University**

How Stress Can Warp the Brain and Behavior...and Affect the Rest of the Body

**Andrew Holmes PhD**

**NIH**

Neural, molecular and genetic factors underlying individual differences in risk for PTSD

**John Morrison PhD**

**Mt Sinai**

Stress-induced dendritic alterations in the medial prefrontal cortex and potential for recovery: interactive effects of circuitry, hormones, and age

**Karim Nader PhD**

**McGill University**

The key to prevent the return of fear memories – extinction or reconsolidation?

**Ruth Lanius MD PhD**

**University of Western Ontario**

Complex Adaptations to Psychological Trauma: Neuroimaging Perspectives

**Murray Stein MD MPH**

**UCSD**

PharmacofMRI to Identify New Anxiolytics: A Human Bioassay of Amygdala and Insula Activation

**Travel Awards Available - \$500 for Students and Postdocs**

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