

HBM2011 Program at a Glance*



Sunday, June 26

Monday, June 27

Tuesday, June 28

Wednesday, June 29

Thursday, June 30

<p>8:00 - 17:00</p> <p>Educational Courses</p> <p>Advanced fMRI</p> <p>Anatomy</p> <p>The Connectome</p> <p>Computational Neuroscience and Modeling of Neurodynamics</p> <p>Imaging Genetics</p> <p>EEG/MEG</p>	<p>8:30 - 9:45</p> <p>Morning Workshops</p> <ol style="list-style-type: none"> 1. Diffusion and Functional MRI of the Spinal Cord: Methods and Clinical Application 2. Understanding Attentional Lapses and Errors: Feeling The Elephant? 3. How To Be a Skeptical Neuroimager: Functional Connectivity & Causal Modeling 4. Parkinson's Disease: Imaging the Disorder of Action and Inhibition 	<p>8:30 - 9:45</p> <p>Morning Workshops</p> <ol style="list-style-type: none"> 1. Magnetic Resonance Spectroscopy: A Re-Emerging Tool for Neuroscience 2. Workshop in Computational Social Neuroscience 3. The Next Generation of Human Digital Brain Atlases for the HBM Community 4. Multimodal Functional Neuroimaging Integrating EEG, MEG and fMRI: Why and How 	<p>8:30 - 9:45</p> <p>Morning Workshops</p> <ol style="list-style-type: none"> 1. Multi-Modal Mapping of the Aging Brain in Health and in Disease 2. Magnetic Susceptibility Imaging of the Human Brain 3. The Hippocampus 4. Group Inference for On-Going Activity: How to Compare Intrinsic Functional Connectivity Between Subjects 	<p>8:30 - 9:45</p> <p>Morning Workshops</p> <ol style="list-style-type: none"> 1. MRI of Tissue Micro-Structure and Connectivity 2. The Physiology and Pathology of the Parietal Lobe in Visuomotor Integration 3. Scale-Free Dynamics and Critical Phenomena in Cortical Activity 4. Imaging Genetics: Multivariate Analyses for Neural and Genetic Circuitry
<p>18:00 - 19:30</p> <p>Opening Ceremonies and Talairach Lecture: Karl Deisseroth</p>	<p>10:00 - 11:30</p> <p>LOC Symposium:</p> <p>Neuroimaging of the Aging Brain</p>	<p>10:00 - 10:30</p> <p>Keynote Lecture: Mriganka Sur</p>	<p>10:00 - 10:30</p> <p>Keynote Lecture: Matthew Rushworth</p>	<p>10:00 - 10:30</p> <p>Keynote Lecture: Ghislaine Dehaene-Lambertz</p>
<p>19:30 - 21:30</p> <p>Welcome Reception</p>	<p>11:30 - 12:00</p> <p>Keynote Lecture: Marlene Behrmann</p>	<p>10:45 - 12:15</p> <p>Oral Sessions</p> <p>O-T1: Disorders of the Nervous System: Psychiatry</p> <p>O-T2: High-Resolution and Functional Neuroanatomy</p> <p>O-T3: Language</p> <p>O-T4: Learning and Memory</p>	<p>10:45 - 12:15</p> <p>Oral Sessions</p> <p>O-W1: Brain Structure and Function Across the Lifespan</p> <p>O-W2: Emotion, Motivation and Action</p> <p>O-W3: Genetics and Informatics</p> <p>O-W4: Physiology of Neuroimaging Signals</p>	<p>10:30-13:00</p> <p>Poster Session</p>
	<p>12:00 - 13:00</p> <p>Lunch</p>	<p>12:15 - 13:15</p> <p>Lunch</p>	<p>12:15 - 13:15</p> <p>Lunch</p>	<p>13:00 - 14:00</p> <p>Lunch</p>
	<p>13:00 - 15:30</p> <p>Poster Session</p>	<p>13:15 - 15:45</p> <p>Poster Session</p>	<p>13:15 - 15:45</p> <p>Poster Session</p>	<p>14:00-15:30</p> <p>Oral Sessions</p> <p>O-Th1: Disorders of the Nervous System: Neurology</p> <p>O-Th2: Modeling and Analysis Methods: Brain Connectivity</p> <p>O-Th3: Perception</p> <p>O-Th4: Social Neuroscience</p>
	<p>15:30 - 16:45</p> <p>Symposium:</p> <p>Imaging the Relevance of Sleep for Brain Function</p>	<p>16:00 - 17:15</p> <p>Symposium:</p> <p>Novel Approaches to Image MultiSensory Body Self-Perception</p>	<p>16:00 - 17:15</p> <p>Symposium:</p> <p>Glimpsing at Neuronal Connectivity Through the Hemodynamic Veil? What We Can and Cannot do with Biophysical Dynamic Models of fMRI Connectivity</p>	<p>16:00 - 17:00</p> <p>Closing Comments and Meeting Highlights</p>
	<p>16:45 - 17:15</p> <p>Keynote Lecture: Ed Bullmore</p>	<p>17:15 - 17:45</p> <p>Keynote Lecture: Ernst Fehr</p>	<p>17:15 - 17:45</p> <p>Keynote Lecture: Michael Petrides</p>	<p>17:00 - 18:30</p> <p>Farewell Poster Reception</p>
	<p>17:30 - 19:00</p> <p>Oral Sessions</p> <p>O-M1: Brain MRI: Exploring Spatial Resolution, Temporal Resolution and Contrast</p> <p>O-M2: Decision Making</p> <p>O-M3: Disorders of the Nervous System: Methods</p> <p>O-M4: Modeling and Analysis Methods: Multivariate Approaches</p>	<p>18:00 - 19:30</p> <p>Poster Reception</p>	<p>17:45 - 18:15</p> <p>Town Hall Meeting</p>	
			<p>20:00 - 1:00</p> <p>Club Night</p>	

*This schedule is subject to change