

Narrative, Cognition & Science Lab: Program

Date	Friday 21 Oct.	Saturday 22 Oct.	Sunday 23 Oct.
Theme	Narrative Theory & Concepts	Neurobiology & Ethics	Physics & Didactics
9:00-	Opening (9:00-9:40): Welcome: FAU Executive Board ELINAS Introduction Symposium Introduction	Keynote: H. Porter Abbott, <i>What Does it Mean to Be Mad? Insanity as Narrative Template and Interpretive Default</i> (9:00-10:00)	Keynote: Hans Fuchs, <i>Narrative Framing of Natural Scenes—Stories of Forces of Nature and a Model of Perception at Different Scales</i> (9:00-10:00)
-10:40	Keynote: Marie-Laure Ryan, <i>Narrative as/and Complex System/s: Decentralized Control, Emergence and Plot</i> (9:40-10:40)	Paola Pennisi, <i>Narrative in Autism and Psychosis: Two Opposite Cases of Overlapping Between Language and Other Cognitive Processes</i> (10:00-10:40)	Ralph Neuhäuser, <i>Halo Narratives in Chronicles and Broadsheets in the Early Modern Period</i> (10:00-10:40)
10:40-11:10:	Break		
11:10-11:50	Brook Miller, <i>Narrative Features and Narrative Processing</i>	Holger Schulze/ Patrick Krauss, <i>How the Brain Generates Metaphors: Insights from Neurobiology and Artificial Neural Networks</i>	Monica Gonzalez-Marquez, <i>Using Narrative Structure to Improve Comprehension of Science Articles</i>
11:50-12:30	Klaus Mecke, <i>Narrated Nature: Towards a Narratology of Physics</i>	Sebastien Lemerle, <i>A Fortress Filled with Highways: A Study on the Uses of Metaphors in Popular Neurosciences</i>	Dirk Vanderbeke, <i>Narrating Knowledge: An Evolutionary Perspective</i>
			Mike Sinding, <i>Energy in Intuitive Ontology and Literature</i> (12:30-13:10)
12:30-14:00:	Lunch		Lunch: 13:10-14:30
14:00-15:00	Keynote: Mark Turner, <i>Narrative Compressions in Mathematics and Science</i>	Keynote: Bruce Clarke, <i>Narrating Intellectual Microbes</i>	Closing Discussion (14:30-15:00)
15:00-15:40	Renate Brosch, <i>Using Visual Imagery Research for Understanding the Process of Reading Narratives</i>	Grazia Pulvirenti, <i>Figuring Consciousness in Narrative Fiction: Shadows and Zombies</i>	
15:40-16:10:	Break		
16:10-16:50	Marco Caracciolo, <i>Bridging Levels of Reality Through Narrative</i>	Liliane Campos, <i>The Narrative Challenges of Microbiology: Scale, Actants and Imagery in Two Scientific Fables</i>	
16:50-17:30	Victor Bermúdez, <i>Emotion, Matter and Space in Three Poems by Lorand Gaspar: A Cognitive Poetics Approach</i>	Hong-Shu Teng, <i>"Shocking Attempted Fraud": Ian McEwan and the Pathology of Scientific Narrative in Enduring Love</i>	
17:30-18:10	Aura Heydenreich, <i>Dirac's Equation as a Cognitive Model for Metanarration: Dietmar Dath—Dirac</i>	Rudolf Freiburg, <i>"Let's hear you apply Heisenberg to ethics": The Problematic Interferences between Science and Literature in Ian McEwan's Narratives</i>	
18:10-19:30:	Reception: Orangerie		
19:30:	Reading: Lavinia Greenlaw, <i>Unstable Regions</i>	Symposium Dinner: Mireo	