



4th Annual Eleanor M. Saffran Cognitive Neuroscience Conference

**“Cognitive and Neural Bases of Semantic Processing: Implications for
Rehabilitation”**

Friday, September 11, 2009

Morning Session

How independent of semantics are phonology and syntax? Evidence from semantic dementia

Karalyn Patterson, Ph.D., Medical Research Council Cognition and Brain Sciences Unit,
University of Cambridge

The meaning of semantic errors

Argyle Hillis-Trupe, MD, MA, Department of Neurology, Johns Hopkins University School of
Medicine

***Putting the pieces together: Concept acquisition and semantic feature integration across three distinct
modalities***

Jamie Reilly, Ph.D., Department of Communicative Disorders and Psychology, University of
Florida

Afternoon Session

Group A

Language therapy for semantic dementia: Picking up the thrown in towel

Regina Jokel, Ph.D., Department of Speech-Language Pathology, Baycrest, Toronto

Semantic feature analysis treatment for aphasic word retrieval impairments: Variations on a theme

Mary Boyle, Ph.D., Department of Communication Sciences and Disorders, Montclair State University

Group B

Action semantics and the Action System Architecture: Implications for “embodied cognition”

Laurel Buxbaum, Psy.D., Cognition and Action Laboratory, Moss Rehabilitation Research Institute

Semantic Knowledge and everyday action in dementia

Tania Giovannetti, Ph.D., Department of Psychology, Temple University