



New course delivered by worldwide known expert in the field of Cognitive Neurology

# VLNEU091

## Topics in Cognitive Neurology

**WHEN:** 31.10., 7.11., 21.11., 28.11.  
15.00 – 16.30

**WHERE:** A35/211

**Lecturer: prof. Steven Z Rapcsak**, Professor of  
Neurology and Psychology, University of Arizona

**Garantee:** prof. MUDr. Irena Rektorová, Ph.D.

### Lectures:

**Alzheimer's Disease;** October 31, 2016

**The Language Network: Evidence from Primary Progressive Aphasia;** November 7, 2016

**The Literate Brain: Neural Correlates of Reading and Writing;** November 21, 2016

**Neural Systems for Face Recognition;** November 28, 2016

This lecture series will discuss how neuropsychological investigations in patients with brain disorders contributed to our understanding of the neural networks involved in higher cognitive functions. The power of combining lesion-deficit correlation studies in neurological patients with functional imaging studies of cognition in normal subjects will be illustrated. Specific topics covered will include Alzheimer's disease, the neurobiology of spoken and written language, and the neural systems implicated in recognizing facial identity and emotion.