

## **“Gießener Abendgespräche Kognition und Gehirn“**

Mittwochs, 18.00 bis 20.00 Uhr, Raum F009

**17.06.2015**

### *“Enhancing Brain and Cognition”*

Dr. Lorenza Colzato  
(Universität Leiden)

In this talk I will present three techniques to enhance brain and cognition. First, we tested the idea that the administration of the amino acid L-Tyrosine (TYR) repletes resources required for cognitive-control operations. Second, I will discuss the idea that transcranial Direct Current Stimulation (tDCS) and transcutaneous Vagus Nerve Stimulation (tVNS) may be two promising noninvasive brain stimulation tools in augmenting cognition.