



**University of  
Zurich** <sup>UZH</sup>

## Department of Economics – Neuroeconomics Seminar

**March 23, 2023 - 17:00 - 18:00**

Ifat Levy  
Yale University

### **Individual differences in decision-making under uncertainty**

Individuals differ substantially in how they treat uncertainty, and these differences may have important implications for the individual's wellbeing. I will describe a series of studies, in which we characterized decision-making and learning under uncertainty, related the behavior to psychopathology and aging, and used it in analysis of neuroimaging data. Our results highlight the significance of examining different domains, including both rewards and punishments, as well as both quantitative and qualitative outcomes. The results also point to associations between behavior under uncertainty and psychopathology symptoms.