



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

## Department of Economics – Neuroeconomics Seminar

**May 16, 2024 - 14:30 - 15:30**

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Mount Sinai

### **The Social Brain: From Cells to Circuits to Therapeutics**

The human brain is inherently social. Given the complexity and uncertainty of our environment, it is critical to understand the social brain at multiple levels, including 1) the impact of social influence on our brain; 2) how we dynamically adapt beliefs about other people, and 3) how we exert influence over social others and exercise our agency in social interactions. In this talk, I will present our recent work combining both non-invasive (fMRI) and invasive (lesion, intracranial recording) techniques to better understand the neural computation of social signals. Finally, I will briefly discuss the implications of this work for mental health and therapeutics.