## H.N. Gupta Memorial Lecture

## Martino Lupini Caltech

Friday, March 2, 2018 3:30-4:30 p.m. Research and Innovation Centre 208 (RI 208)

## The Noncommutative Poulsen Simplex

I will introduce the theory of noncommutative simplices, and explain how methods from mathematical logic allow one to define and study the noncommutative analogs of a canonical object in classical Choquet theory: the Poulsen simplex.



