

# Two-particle diagrammatic theories

**Lecturer:** Dr. Fabian Kugler (Flatiron Institute, USA)

**Place:** Rm. 105, Bldg. 56

July 22 (Mo)	13:30–15:10	1. Two-particle correlations and the parquet equations
July 23 (Tu)	13:30–15:10	2. Hands-on tutorial ( <i>bring your laptop</i> ): the ultimate toy model
July 24 (We)	13:30–15:10	3. Diagrammatic extensions of dynamical mean-field theory

