Spin Glasses and the Parisi Formula

Jean-Christophe Mourrat

CNRS / ENS Lyon

Host: Laszlo Erdös, Jan Maas

Spin glasses are models of statistical mechanics in which a large number of elementary units interact in a disordered manner. One of the main results of the theory is the Parisi formula, which describes the limit of the free energy of these systems. The goal of my talk will be to present this formula and some open problems that relate to it, as well as partial progress.

Friday, October 10, 2025 03:00pm - 03:50pm

Central Bldg / O1 / Mondi 2 (I01.O1.008)

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