ID de Contribution: 3 Type: Non spécifié

## Mario Pulvirenti: "Some considerations on the derivation of the Quantum Boltzmann equation"

lundi 16 janvier 2023 10:30 (55 minutes)

In this talk I consider the problem of the derivation of the nonlinear Boltzmann equation from a quantum particle system in the weak-coupling limit, the very few rigorous results, the difficult open problems and possible perspectives.