

## **Jürg Fröhlich: Dynamics of Quantum Systems Featuring Events**

*jeudi 8 juin 2017 10:30 (1 heure)*

I report on results concerning the stochastic dynamics of quantum systems featuring events and of systems under repeated observation. In particular, I will mention a new type of “quantum branching process” (apparently not studied by mathematicians, yet) and outline a theory of indirect measurements and of associated quantum jump processes.