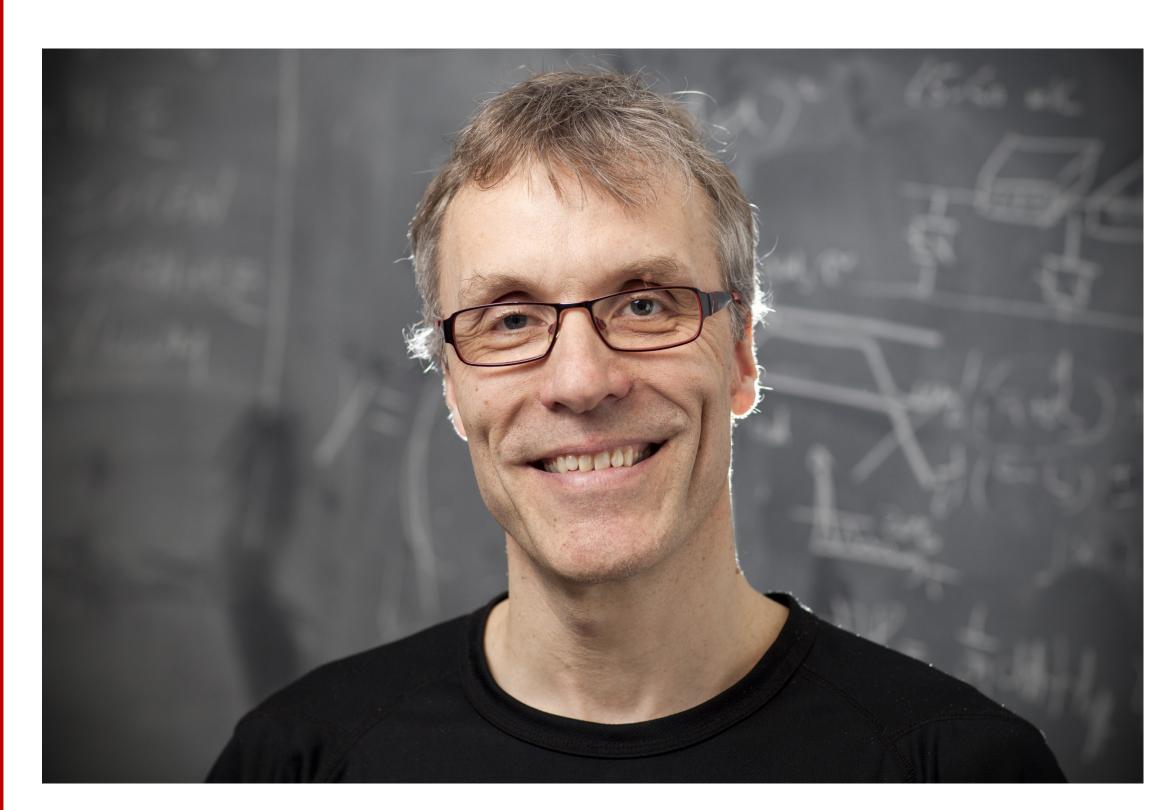


## Talks on Quantum Measurements and Quantum Computing



## Klaus Mølmer

Department of Physics and Astronomy, Aarhus University, Denmark

Lecture 1	10 May 2015 (20 Ordibehesht 1394)	Time: 13:30-14:30
Lecture 2	12 May 2015 (22 Ordibehesht 1394)	Time: 15:00-15:45
Lecture 3	12 May 2015 (22 Ordibehesht 1394)	Time: 16:00-16:45

Venue for lecture 1: Amphitheater, Department of Physics Venue for lectures 2 and 3: Council room, Department of Physics

- Title 1 (Colloquium): Quantum Measurements: from a philosophical dilemma to a technological resource
- Title 2: An introduction to quantum computing, general theoretical ideas and examples of implementations
- Title 3: Collective qubits and hybrid schemes for quantum computing