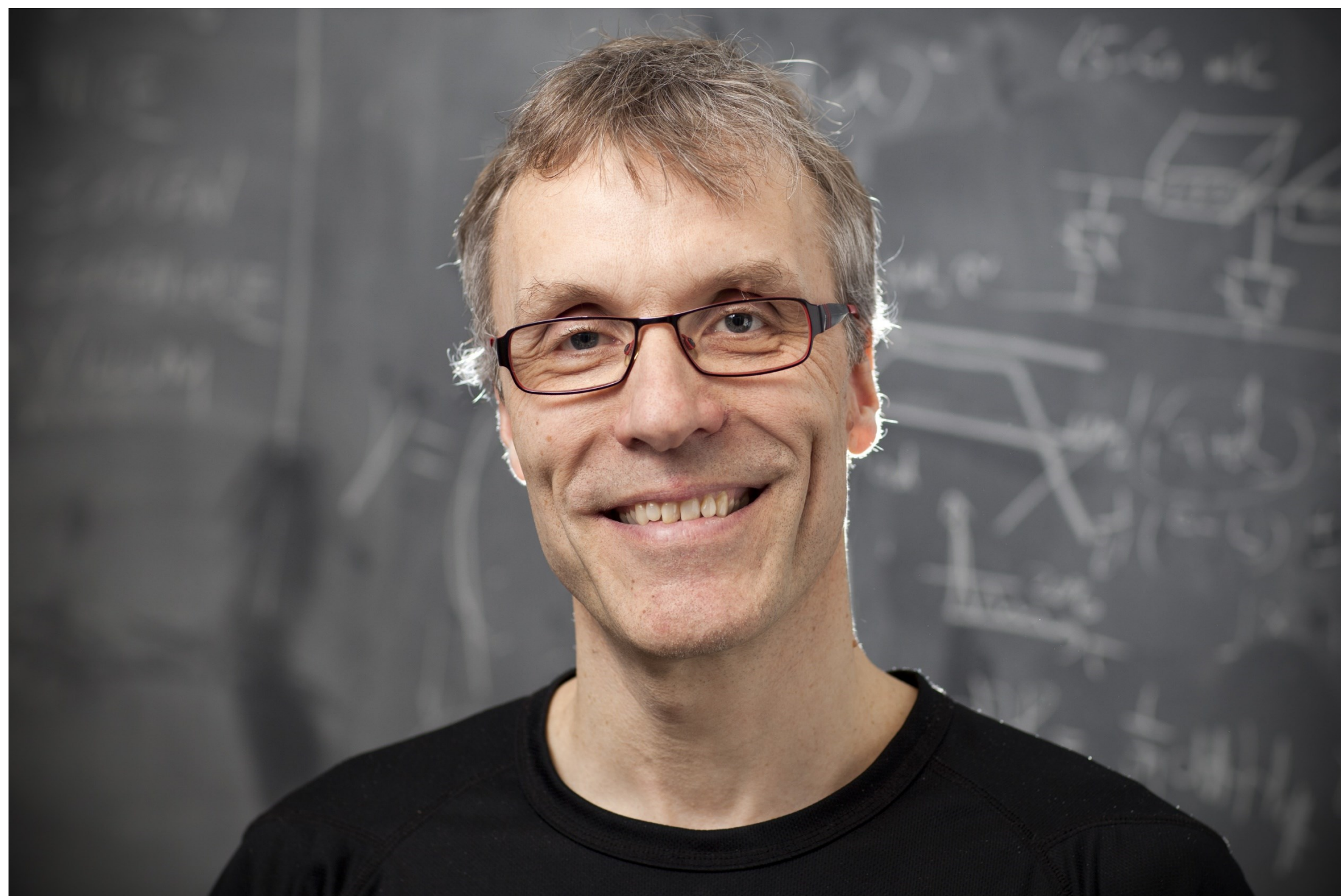




Talks on Quantum Measurements and Quantum Computing

Klaus Mølmer

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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: Amphitheater of the Department of Physics, Sharif University of Technology

- **Title 1:** 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