



-  **Enrico Prati** (IFN - CNR) **Wed 23 Jan 19**  
11:00 AM Polvani  
*Machine learning for quantum technology*
- ..... Tuesday ..... ➤**
-  **Beatrice Palano** (Università di Milano) **Tue 29 Jan 19**  
11:00 AM Polvani  
*Quantum automata*
-  **Claudia Benedetti** (Università di Milano) **Wed 6 Feb 19**  
11:00 AM Polvani  
*Quantum search on random networks*
-  **Elisa Ercolessi** (Università di Bologna) **Wed 13 Feb 19**  
11:00 AM Polvani  
*The geometry of quantum mixed states: a tutorial with some applications*
-  **Giuseppe Di Molfetta** (Université Aix-Marseille) **Wed 20 Feb 19**  
11:00 AM Polvani  
*Quantum walking over discrete curved manifold*
-  **Matteo Gregoratti** (Politecnico di Milano) **Wed 27 Feb 19**  
11:00 AM Polvani  
*Uncertainty relations and information loss for spin-1/2 measurements*

Chairpersons: **Dario Tamascelli** (dario.tamascelli@unimi.it) **Matteo Paris** (matteo.paris@fisica.unimi.it)

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