

This school will comprise three lecture courses

- 1) Introduction to Quantum Information and Quantum Computation\_
  (David Cross University of Cologne)
- (David Gross University of Cologne)
- 2) Quantum Error Correction\_
  (Michael Kastoryano University of Cologne)
- 3) Quantum Information for Condensed Matter physics\_

(Jens Eisert – Freie Universität Berlin)

and a poster session where participants can present their research.

Registration can be made at <a href="http://crc183.uni-koeln.de/hennef/until April 15">http://crc183.uni-koeln.de/hennef/until April 15</a>, 2018

This School aims at PhD. students and postdoctoral researchers in physics. The CRC will take care of all local costs (including meals), but will not cover travel expenses. There is no registration fee.











