

Frontiers in Condensed Matter Physics

4th Biennial QDev/NBIA PhD Summer School 2020

Niels Bohr Institute, Copenhagen, Denmark
June 22-26, 2020

The Center for Quantum Devices and the Niels Bohr International Academy in Copenhagen invite PhD and advanced MSc students in experimental and theoretical condensed matter physics to the 4th biennial international summer school at the Niels Bohr Institute in Copenhagen.

This summer school covers selected topics from the frontier of condensed matter. The specific topics are defined by the invited teachers, who are asked to select a topic relevant for their ongoing research. This provides the students with a snapshot of the open questions, the technical challenges and the larger perspectives of the forefront research in 6 selected labs around the world.

Lecturers:

- **Klaus Ensslin**, ETH Zürich
- **Jukka Pekola**, Aalto University
- **Katharina Franke**, FU Berlin
- **Erez Berg**, Weizmann Institute of Science
- **Sebastián Bergeret**, EHU San Sebastian
- **Simon Trebst**, THP Cologne

Organizers:

Jens Paaske
Karsten Flensberg
Mark Rudner
Charles Marcus



bit.ly/38Z0nDm



Register online before May 1st, 2020

For information and registration visit:

https://qdev.nbi.ku.dk/summer_schools/summerschool2020/

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