

International Workshop "**Big Ideas in Quantum Matter**"

(dedicated to Prof. Mikhail Katsnelson 60-th anniversary)

Dates: **14-15 September**

Venue: Radboud University

**Registration fee**

PhD and master students 65 euro (excluding students of Radboud University)

other participants: 125 euro

*Tentative Program:*

**Day 1/ Sept. 14**

9:00 -10:00 Registration

morning session: **Magnetism and magnetization dynamics**

**10:00 -10:30** Olle Eriksson (Uppsala)

**10:30 - 11:00** Eva Pavarini (Juelich)

11:00 - 11:30 Coffee break and discussions

**11:30 - 12:00** Stefan Blügel (Juelich)

**12:00 - 12:30** Bart van Wees (Groningen)

12:30 - 13:30 LUNCH

afternoon session: **Graphene and graphene-related materials**

**14:00 - 14:30** Kostya Novoselov (Manchester)

**14:30 -15:00** Marco Polini (Genoa)

15:00 - 15:30 Coffee break and discussions

**15:30 - 16:00** Maria Vozmediano (Madrid)

**16:00 - 16:30** Joseph Stroschio (NIST, USA)

16:30 - 20:00 Poster Session/Coffee and discussions

**Day 2/ Sept. 15**

morning session: **Topology and interactions**

**09:00 -09:30** Frank Koppens (Barcelona)

**09:30 - 10:00** Claudia Felser (Dresden)

10:00 - 10:30 Coffee break and discussions

**10:30 - 11:00** Paco Guinea (Madrid and Manchester)

**11:00 - 11:30** Joaquin Fernández-Rossier (Braga)

**11:30 - 12:00** Tim Wehling (Bremen)

12:00 - 13:00 LUNCH

afternoon session: **Big ideas in Quantum Matter**

**13:00 -13:30** Mikhail Lemeshko (Wien)

**13:30 - 14:00** Hans De Raedt (Groningen)

14:00 - 14:30 Coffee break

**14:30 - 15:00** Kristel Michielsen (Juelich)

**15:00 - 15:30** Alexey Rubtsov (Moscow)

**15:30 - 16:00 Closing**

The workshop website is available at <http://www.ru.nl/tcm/workshop/>