

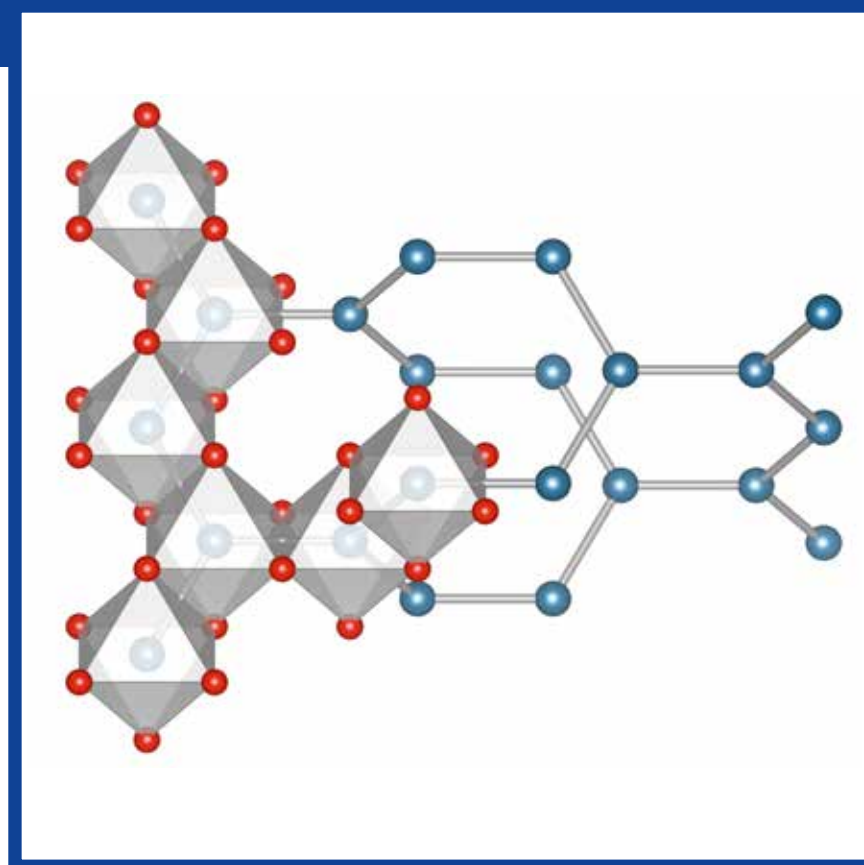


MAX-PLANCK-GESELLSCHAFT

Korrelationstage 2015

International Workshop 28 September - 2 October 2015

The Korrelationstage are a series of bi-annual meetings where scientists working in the field of strongly correlated many-body systems are brought together. Young scientists, in particular, will be given the opportunity to report on their work in oral and poster presentations.



The Korrelationstage 2015 are focussed on the following topics:

- Complex order phenomena and quantum phase transitions
- Unconventional quantum phases with spin-orbit coupling
- Majorana fermions
- Novel numerical methods

Preference will be given to participants working on one or more of these topics.

Keynote speakers

Felix von Oppen
Berlin, Germany

Hidenori Takagi
Stuttgart, Germany

Matthias Troyer
Zürich, Switzerland

Frank Verstraete
Wien, Austria

Ashvin Vishwanath*
Berkeley, USA

Ali Yazdani
Princeton, USA

* to be confirmed

Scientific coordinators

Markus Garst
Köln, Germany

Stefan Kehrein
Göttingen, Germany

Hans-Henning Klauss
Dresden, Germany

Organisation

Katrin Lantsch, MPIPKS

Applications received before 15 June 2015 are considered preferentially.

Applications are welcome and should be made by using the application form on the event's web page. The number of attendees is limited. The registration fee for the international workshop is 120 Euro and should be paid by all participants. Costs for accommodation and meals will be covered by the Max Planck Institute. Please note that childcare is available upon request.

For further information please contact:

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