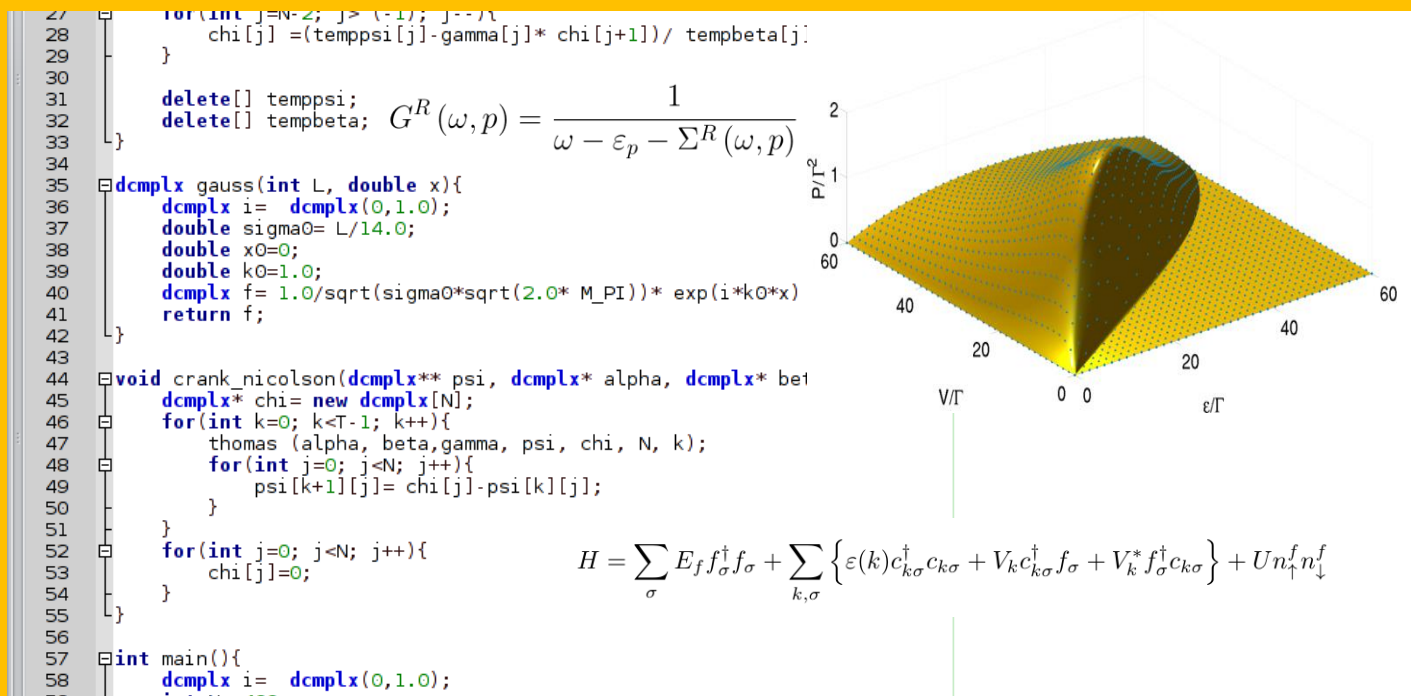


Quantum Many-Body Methods in Condensed Matter Systems



Speakers:

Markus Aichhorn
Michael Brockmann
Jean-Sébastien Caux
Laura Classen
Philippe Corboz
Sebastian Diehl
Katharina Eissing
Maurizio Fagotti
Nicole Helbig
Stephan Heßelmann
Markus Heyl
Hiroki Isobe
Nicolas Laflorencie
Christoph Karrasch
David Luitz
Salvatore Manmana
Lisa Markhof
Kevin O'Brien
Róman Orús
Olivier Parcollet
Stephan Rachel
Roman Riwar
César Rodríguez-Rosario
Pina Romaniello
David Sánchez de la Peña
Dirk Schuricht
Gianluca Stefanucci
Ilya Tokatly

Workshop

October 4th –7th, 2016

Topics:

- Correlated and Dirac Materials
- Exact Approaches
- Tensor Network Methods
- Approaches to Nonequilibrium
- Entanglement and Topology
- Ab initio and Many-Body

The workshop will take place on the RWTH-Aachen University campus:

Aula 2, Ahornstrasse 55, 52074 Aachen.

Please apply to attend before June 15th, 2016 under: rtg1995@physik.rwth-aachen.de

Registration fee: 50€

