



## Conference

# Workshop - Modern Trends in Solid State Quantum Physics

Host:

We cordially invite you to the IST Austria workshop on Modern Trends in Solid State Quantum Physics. The workshop aims to achieve an overview on some of the latest developments in solid state quantum physics. Topics include active research areas in solid state physics such as topological insulators, 2D and other nano-materials, nano-photonics, and low temperature physics. The workshop will give an overview on where we are today and what might be expected from future research.

Our speakers on June 6 are (in alphabetical order):

Harry Atwater, California Institute of Technology  
Rainer Hillenbrand, NanoGUNE  
Frank Koppens, ICFO  
Thomas Müller, TU Wien  
Philip Moll, Max Planck Institute for Chemical Physics of Solids

Our speakers on June 7 are (in alphabetical order):

Andrei Bernevig, Princeton University  
Per Delsing, Chalmers University  
Pablo Jarillo-Herrero, Massachusetts Institute of Technology  
Laurens W. Molenkamp, University of Würzburg  
Jason Petta, Princeton University

Our speakers on June 8 are (in alphabetical order):

Michal Lipson, Columbia University  
Marko Loncar, Harvard University

Jelena Vuckovic, Stanford University

Please register: at <https://ist.ac.at/ssqp2017> until June 2, 2017.

Please find the program at: <https://seafire.ist.ac.at/f/760899d9ba/?dl=1>

If you need accommodation in Klosterneuburg, please contact one of the following hotels:

<http://www.hotel-anker.at/en/index.php>

<http://www.schrannenhof.at/>

<http://www.buergerhaus-salmeyer.at/?lang=en>

Hotel in the Viennese Woods:

<http://www.marienhof-wien.com/en/hotel.html>

**Tue, June 6, 2017 09:00am - Thu, June 8, 2017 01:00pm**

Raiffeisen Lecture Hall

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This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station.

Please find a schedule of the ISTA Shuttle on our webpage:

<https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.

[www.ista.ac.at](http://www.ista.ac.at) | Institute of Science and Technology Austria | Am Campus 1 | 3400 Klosterneuburg