



Institute colloquium

[Online] Recent advances in light induced superconductivity

Andrea Cavalleri (MPSD & Univ. of Oxford)

Host: Zhanybek Alpichshev

In his talk, Professor Cavalleri will discuss how coherent electromagnetic radiation at infrared and TeraHertz frequencies can be used to drive superconductors and seemingly enhance electronic coherence. He will also discuss results in cuprates, doped fullerenes and in organic salts. By comparing these examples a clearer microscopic picture is emerging for driven unconventional superconductivity.

How to attend: Registration is required to join this online talk. Registered participants will receive an email with details on how to join the talk within 24 hours before it begins.

Monday, October 5, 2020 04:00pm - 05:00pm

IST Austria Campus Online



This invitation is valid as a ticket for the IST Shuttle from and to Heiligenstadt Station. Please find a schedule of the IST Shuttle on our webpage: <https://ist.ac.at/en/campus/how-to-get-here/> The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.