

PostDoc Position - Physics - Attosecond Electron Control in Condensed Matter System

PostDoc Position

Max Planck Institute of Quantum Optics

Germany, München

Mar 2014

The candidate will join a team of researchers and is expected to substantially contribute to experimental studies revolving around attosecond response of condensed matter systems. Key techniques to this end are attosecond streaking and attosecond absorption spectroscopy in combination to ultrashort-subcycle optical light transients recently developed in our group.

Candidates with a PhD in physics or relevant discipline and background in one or more of the following topics: generation of ultrashort pulses, lasers amplifiers, high harmonic generation, particularly ultrafast spectroscopy of condensed matter are encouraged to apply.

Interested candidates shall submit their CV, list of publications and the names and addresses of two references to Dr. Eleftherios Goulielmakis either by email :

Max_Planck_Institut-id204t-782594@jobs.researchgate.net

Max-Planck-Institute of Quantum Optics

Laboratory for Attosecond Physics

Hans-Kopfermann-Str. 1

D-85748 Garching

Germany

Questions are encouraged, please call: Tel: +49 89 32 905-632

Disciplines: [Atomic, Molecular and Optical Physics](#), [Condensed Matter Physics](#), [Optics](#), [Quantum Physics](#), [Solid State Physics](#)