

# PhD Position

## Light Field Control of Matter

The research group **Attoelectronics** which is a part of the **Laboratory of Attosecond Physics (LAP)** and is hosted by the **Max Planck institute of quantum optics (MPQ)** in **Garching Germany** is seeking for a post-doctoral candidate to work on the topic of:

### Light Field Control of Matter

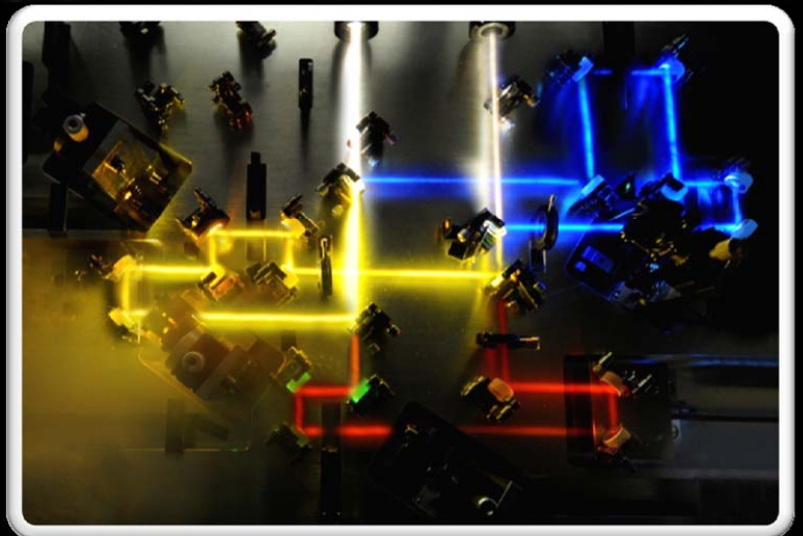
The candidate will join a team of researchers and is expected to substantially contribute to the development of tools that will allow the exploration of attosecond response of matter and relevant applications.

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.

Highly motivated candidates with a Master's degree in Physics or relevant disciplines are encouraged to apply.

Interested candidates shall submit their CV, university grades and the name of one reference:

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<http://www.mpg.de/cms/mpq/en/groups/attoelectronics/index.html>