

# Max Planck Institute for the Physics of Complex Systems



In order to mitigate the disruption of the careers of young scientists due to restrictions on the global scientific exchange resulting from the covid19 pandemic, the Max Planck Institute for the Physics of Complex Systems (MPI-PKS) offers

## Next Step (PhD and Postdoc) Fellowships

to young researchers who have just completed or are about to finish their MSc, doctoral or post-doctoral position in Europe and were planning to move to a position outside of Europe, but are at the moment unable to do so.

Duration of the fellowships for postdocs is limited to a year initially, to be reviewed in response to further developments.

The successful candidates are expected to have a strong background and interest to work in one or several theoretical research fields pursued at the institute, such as ultracold gases and Rydberg physics, attosecond and ultrafast X-ray physics, quantum optics, condensed matter theory, molecular electronics, correlated electrons and magnetism, quantum information theory, statistical physics far from equilibrium, nonlinear dynamics, biological physics of cells and tissues, and quantitative biology. Novel directions with promising perspectives are also welcome.

To apply, please fill the online application form [http://www.pks.mpg.de/NextStep\\_Fellowships](http://www.pks.mpg.de/NextStep_Fellowships) and upload your application package, including a cover letter, curriculum vitae, list of publications and statement of research interests. Applicants for postdoc positions should additionally include a research proposal and three most relevant publications. The complete application package should be submitted in a single pdf file. Please also arrange for two letters of reference to be submitted via <http://www.pks.mpg.de/~visitors/reference>

**Applications are reviewed regularly, with the next application deadline of 7 July 2020.**

In case of any further questions, you are welcome to contact Dr. Michael Genkin via [visitors@pks.mpg.de](mailto:visitors@pks.mpg.de)

The Max-Planck Society is committed to increasing the number of individuals with disabilities in its workforce and therefore encourages applications from such qualified individuals.

Furthermore, the Max Planck Society seeks to increase the number of women in those areas where they are under-represented and therefore explicitly encourages women to apply.

**MAX PLANCK**  
GESELLSCHAFT

