



The Max Planck Institute for Biophysical Chemistry is one of the largest institutes of the Max Planck Society for the Advancement of Science and conducts basic research to advance knowledge and benefit society. Innovative projects and interdisciplinary cooperation characterize research within the Max Planck Society.

The research group of *Electron Paramagnetic Resonance (EPR) spectroscopy* (Prof. Dr. Marina Bennati) invites applications for positions as

### **PhD and Postdocs (f/m/d)**

The positions are funded by the ERC advanced grant Bio-enMR, which aims at establishing spectroscopic methods at the interface between EPR and NMR spectroscopy. Specifically, we develop electron nuclear double resonance and liquid-state dynamic nuclear polarization for the investigation of bio-macromolecules, for instance the interaction of enzymes with drugs. Work will include collaborative research at the national and international level.

#### **Your Profile**

- Master/PhD or equivalent academic degree in Physics or Chemistry
- background in magnetic resonance spectroscopy
- experience in the field of either EPR or NMR (for a Postdoc position)

#### **Additional Information**

PhD students will have the opportunity to participate in one of several available PhD programs of the Göttingen graduate schools with four years funding, <http://www.uni-goettingen.de/de/56640.html>. Postdoc positions are limited to two years with possibility of extensions. The positions are available from **October 2021** but the starting date is flexible. Payment and benefits are based on the TVöD guidelines.

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.

The Max Planck Society strives for gender and diversity equality. We welcome applications from all backgrounds.

Please submit your application including a short letter of motivation, CV, a list of publications, and email addresses of two referees preferably via e-mail as a single PDF file to

**[ausschreibung16-21@mpibpc.mpg.de](mailto:ausschreibung16-21@mpibpc.mpg.de)**

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Information pursuant to Article 13 DS-GVO on the collection and processing of personal data during the application process can be found on our website below the respective job advertisement.