

Dr. Tatiana Domratcheva

(Tatiana.domratcheva@mpimf-heidelberg.mpg.de)

Education

- November 2000 PhD in Physical Chemistry, M.V. Lomonosov Moscow State University, Chemistry Department, Moscow, Russia
- June 1995 Diploma in Chemistry, Mari State University, Faculty of Biology and Chemistry, Yoshkar-Ola, Russia

Professional Career

- 2001-2004 Max Planck Institute for Molecular Physiology, Dortmund, Germany
Postdoc in the Department of Prof. R. Goody. Research focused on computational studies of phosphoryl-transfer reactions and modelling of kinase inhibitors
- 2004-2009 Max Planck Institute for Medical Research, Germany
Research Associate (Wissenschaftliche Mitarbeiter), Department of Biomolecular Mechanisms (Prof. Ilme Schlichting). Research focused on computational studies of blue-light activated proteins
- 2009-2016 Max Planck Institute for Medical Research, Germany
Minerva research group in the Department of Biomolecular Mechanisms (Prof. Ilme Schlichting). Research focused on method development for computational studies of flavin-containing photosensory proteins
- 2016- Max Planck Institute for Medical Research, Germany
Independent group leader position funded by the Department of Biomolecular Mechanisms (Prof. Ilme Schlichting). Research focused on computational studies of photosensory and fluorescent biomolecules

Awards and Elected Memberships

- 2009-2016 W2 professor position awarded by the Minerva Program of the Max Planck Society
- 2015-2017 Visiting professor of the Nagoya Institute of Technology (NIT) supported by the NIT Unit Invitation program,
<http://frontier.web.nitech.ac.jp/en/archives/faculty/tatiana-domratcheva-assoc-prof>.