Dr. Rumiana Dimova

Dr. Rumiana Dimova obtained her PhD at Bordeaux University (France) at the end of 1999. She then joined the Max Planck Institute of Colloids and Interfaces (MPICI, Germany) as a postdoctoral fellow, and shortly afterwards became a group leader in 2000 leading the Biophysics Lab (www.dimova.de).

Her main research interests are in the field of membrane biophysics. She has been tackling a variety of open questions in cell membrane biophysics and synthetic biology. Her group employs giant vesicles as a platform to develop new methods for the biophysical characterization of membranes and processes involving them.

In 2014, R. Dimova was awarded the Emmy Noether Distinction for Women in Physics of the European Physical Society. She has acted as Scientific Representative of MPICI (2016-2019) and in 2017 was elected as the Chair of the Membrane Structure and Assembly Subgroup of the Biophysical Society. In 2021, she received the Liesegang Prize of the German Colloid Society.