Doctoral Fellowships in Solvation Science (m/f)

The Cluster of Excellence RESOLV (Ruhr Explores Solvation), in conjunction with the newly founded Graduate School Solvation Science (GSS; www.ruhr-uni-bochum.de/gss), is looking for top-class graduate students with an interest in the field of solvation science.

The candidates should have a first-class Master’s Degree (or equivalent) in chemistry, physics, biochemistry, engineering, or a related discipline. Our Graduate Program offers a 3-year course that combines cutting-edge research with a structured curriculum of lectures, colloquia, and workshops centered on all areas of solvation science. The opportunity to do a 3-month internship at an international institute abroad is an integral part of the doctoral course.

All GSS courses are held in the English language.

RESOLV is funded within the German Excellence Initiative and aims at establishing “Solvation Science” as an overarching topic at the Ruhr Universität Bochum. The mission of RESOLV is to launch Solvation Science as a new interdisciplinary field to understand the influence of solvation on reactions, the function of biomolecules, and processes at liquid-solid interfaces. RESOLV aims to create an interdisciplinary framework for understanding solvent processes that is universal and adds a predictive capability.

Please refer to our website www.rub.de/solvation for more details of the departments participating in the RESOLV cluster and their particular research areas.

The Ruhr-Universität Bochum is an equal opportunities employer.

Applications should include a detailed curriculum vitae with information about awards, presentations, and publications and should be sent to the RESOLV Office “GSS Doctoral Positions”, RESOLV Office, NC 02/30, Ruhr Universität Bochum, 44780 Bochum, Germany or, alternatively, by email to resolv@rub.de.