FP-RESOMUS

a Fellowship Program of the NCCR MUST and the Cluster of Excellence - RESOLV







FP-RESOMUS (Fellowship Program - REsolving SOlvation with Molecular Ultrafast Science and Technology) is a joint effort of the Swiss research network NCCR MUST and the German Cluster of Excellence RESOLV. Around 50 research groups combine their expertise to increase the fundamental understanding of the interactions and dynamics of molecules, liquids, solutions, and solids at the molecular, atomic, and electronic level. The program is co-funded as a Horizon 2020 Maria Skłodowska-Curie Action (MSCA) COFUND.

Open positions for postdoctoral researchers in the research project FP-RESOMUS

RESOLV is looking for full-time postdoctoral researchers for two years doing research subprojects (39.83 h/week, payment according to German public service's wage agreement: TV-L E13 https://oeffentlicher-dienst.info/c/t/rechner/tv-l/west?id=tv-l-2020&matrix=1).

YOUR TASKS:

• Working on a research topic that is related to the interdisciplinary field of Solvation Science; for more information on open projects please refer to https://www.fp-resomus.ethz.ch/projects/.

WHAT WE OFFER:

- You will be embedded in a high-profile, interdisciplinary, innovative and collaborative research environment.
- High-level, comprehensive postdoctoral training gives you as an experienced researcher ample opportunity to expand your professional knowledge, skills, and experience.
- Research visits to partner institutions within FP-RESOMUS are encouraged and supported.
- You are provided with funding for visiting international conferences.

YOUR PROFILE:

- You are highly motivated and fascinated by the interdisciplinary field of Solvation Science.
- You are familiar with state-of-the-art laser technology, microscopy, or simulation methods.
- You hold a full university degree with a doctorate in Chemistry, Physics, Biochemistry, Chemical Engineering or comparable subjects that was degreed no more than four years prior to the date of recruitment (for exceptions, please check on http://fp-resomus.eu).
- You have at least one peer-reviewed original publication.
- You abide by the mobility rules of MCSA: applicants will only be eligible if they have lived or had their main activity (work, studies etc.) in the intended host country (Switzerland or Germany) for fewer than 12 months within the past three years at the time of the call deadline.

The next call for applications will open on 1st of September and close on 30th of November 2020. For more information on the application rules please refer to https://www.fp-resomus.ethz.ch/eligibility-check/. If you have questions, please write to info@fp-resomus.eu.



This project receives funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801459, the Swiss National Science Foundation through the National Center of Compentence in Research NCCR MUST, and the German Research Foundation (DFG) under Germany's Excellence Strategy – EXC 2033 – Project ID: 390677874.



