



Solvation Science Student Challenge
“Your step into Solvation Science”

The Cluster of Excellence RESOLV presents an international competition named “Your Step into Solvation Science” aimed to encourage students to develop novel approaches within the field of Solvation Science. This exciting new challenge has been designed specifically to stimulate new, creative ideas in young researchers. „Your step into Solvation Science” is worded very openly to allow candidates to propose their ideas without the constraint of an overarching question.

What are the goals of the challenge?

This challenge is aimed at connecting highly motivated students with RESOLV as a top-level research environment.

Who may participate?

Master and PhD students from national and international institutions with a specialization in natural sciences, medical science, or related engineering topics. There is no age limitation for this challenge. Students currently enrolled at Ruhr-University Bochum, TU-Dortmund University, or University Duisburg Essen are excluded from participation. People from other Resolv projects (past or current) cannot participate.

What are the benefits for the applicants and winners?

This challenge provides the opportunity to for young researchers to bring their ideas into the field of Solvation Science. The winners will have the possibility to work within the RESOLV labs; an innovative, international and scientifically high-level environment. It is a perfect opportunity to increase and improve the scientific and professional skills. The winners will be financed with a fellowship of 992 € (per month) for the duration of three consecutive months, including the refund of travel expenses. You can choose the time of your research stay with a deadline in December 2026. We will invite the winners to the RESOLV Summer School Solvation Science, if the time matches with your research stay.

Both RESOLV and the winners will profit from the opportunity to establish new collaborations and share exchange expertise and experiences.

Necessary documents after approval to come in One of Resolv group?

You need to provide to Resolv office your full insurance (Auslandskrankenversicherung mit Rücktransport im Falle schwerer Erkrankungen) for all period of your stay not latest then **1 month after you will got invitation letter**. If you will not provide your insurance, we have the right to cancel your invitation and your arrival.

Any questions?

Feel free to contact us via resolv@rub.de