

## **General Information on the *Solvation Science Scholars – Undergraduate Student Exchange Program* of RESOLV**

### **Within 2 – 3 months, the visiting student will:**

- conduct research under the responsibility of one of the principal or participating scientists within RESOLV (see [www.solvation.de](http://www.solvation.de)) being the supervisor;
- Students may audit a lecture series, selected for instance from the iMOS curriculum (see [www.rub.de/imos](http://www.rub.de/imos)), and work out the corresponding exercise problems; the selection of the lecture will be agreed upon with the above-mentioned supervisor; Participation is encouraged, but not required.
- attend the *Summer School Solvation Science* that takes place annually in May or June (see <https://www.solvation.de/career/graduate-school/summer-school/>) and RESOLV Colloquia.
- give a presentation of their research (in person or virtually shortly after the research stay) which is accessible to other participating students.

### **Grading system:**

- the regular final exam of the above-mentioned lecture series will be graded by the lecturer, or if this is not possible because of mismatch of internship and semester schedule, the completed exercise problem sets will be graded by the lecturer;
- a detailed final report on the work carried out during the internship in the experimental or virtual lab must be written and will be refereed by the supervisor.

### **The application has to be submitted to the RESOLV Office ([resolv@rub.de](mailto:resolv@rub.de)) and must include:**

- a full academic CV with transcript
- a letter of motivation that explains the motivation for the chosen research field under the supervision of the RESOLV scientist as well as for participation in the *Summer School Solvation Science*. Please include any prior collaboration or connection to RESOLV research(ers) here if not included in the CV.

### **Accepted internship students will receive:**

- a monthly payment of approximately € 800 for a maximum of 3 months as a contribution toward covering all local living, housing, transport costs (housing is about € 400 per month and is expected to be within walking distance to RUB campus);
- travel costs up to a maximum of € 1000 (from USA west coast), € 800 (from USA east coast), € 600 (from India), € 150 (within Europe).