to measure is to know

SALSA

Humboldt Universität zu Berlin

School of Analytical Sciences Adlershof (SALSA)

Call for Associated Fellows 2027

The School of Analytical Sciences Adlershof (SALSA) is planning to award short-term research grants to support collaborative projects to be carried out by junior (doctoral and postdoctoral) researchers in the area of "Make and Measure" based at Humboldt-Universität zu Berlin (HU). The projects must foster collaboration between the departments of HU or between HU and another university or research institution.

The junior researchers will be associated fellows of SALSA. *Taking an active role in the organization of the annual conference **"Make and Measure: Interfaces 2027" (currently planned for September 15-17 2027)** and in the other activities of SALSA (trainings, workshops, and consultation by peers and professionals) is expected.*

SALSA offers an ideal environment for multidisciplinary scientific exchange between all its members and specifically encourages doctoral students from all areas of chemistry, such as bioorganic, inorganic, and materials chemistry, as well as physical and analytical chemistry, to apply.

The short-term research grants support projects that are carried out in **two hosting laboratories**, at least one of which must be part of the Chemistry Department of HU. The **thematic focus of this call is on interfaces in a very broad sense**. Topics may include, for example,

- the study and advanced characterization of interfaces in biological and materials chemistry
- the development of methods that deliver new information or provide improved spatial or temporal resolution from interfaces
- novel reaction spaces involving interfaces, reaction compartments or chemical reactions under confinement
- the preparation and modification of surfaces and interfaces for analytical applications
- new theoretical or computational approaches for addressing the topics above.

<u>Requirements</u>

Applicants must:

- pursue their doctoral degree at the HU or work as a postdoctoral fellow at a SALSA partner institution and receive regular funding during support by the associated fellowship.
- apply with a proposal for a **collaborative project** that is hosted by two PIs, one of which must be a member of the SALSA faculty and one of which must host a lab at the Chemistry department of HU (one of the two can fulfill both criteria).
- commit themselves for active engagement in the activities of SALSA and contribute to shaping the profile of the program e.g., by proposing topics of scientific and broader multidisciplinary exchange as well as by promoting their project and its results. Taking an active role in the organization of the annual conference "Make and Measure: Interfaces 2027" (currently planned for September 15-17 2027) is expected.

Funding and Support

Short-term projects: Applicants may, in their proposal, request up to 4000 €, to be used for project expenses according to HU budget regulations (limited to consumables, project-related travel and publications, but excluding (co-)financing of any personnel costs and other costs). **The project duration must be between 3 and 10 months (between the 14th December 2026 and the 31st October 2027)**. Support (including previous projects supported by SALSA) cannot exceed two years in total. Additional financial support of smaller lab equipment may also be possible through the SALSA Application Lab structure upon specific proposal/ request by the fellow.

Support by SALSA through courses and exchange: The status of the applicant as SALSA Associated Fellow and related support is not affected by the termination of the short-term project but is maintained until graduation from the HU or until termination of the postdoctoral status.

Likewise, doctoral students and postdocs may apply to be associated without receiving funding for a short-term project grant. They will actively participate in the organization of the annual Make and Measure conference and in the courses and exchange.

Application

Applications will be assessed by the SALSA Board. They should be sent by email to salsa@hu-berlin.de as **one single pdf-file** consisting of

1. Curriculum vitae, including a list of publications if applicable (2 pages maximum)
2. Description of the collaborative doctoral research project, including an outline of how it relates to the topic of the call (1 page maximum)
3. Previous transcripts of record, e.g., Bachelor and Master certificates (as scanned documents)
4. A declaration / supporting letter by both hosts of the collaborative project, also indicating the importance of the project in relation to the above-mentioned topic

Deadline and timeline:

Deadline for applications is **November 27, 2026**. Anticipated starting date is **December 14, 2026**.

For further information, contact salsa@hu-berlin.de