

Call for proposals within the framework of the InnovationCampus Future Mobility - Bottom-Up Projects

The InnovationCampus Future Mobility (ICM) is the joint research platform of the University of Stuttgart and the Karlsruhe Institute of Technology (KIT) for mobility and production. In the ICM, partners from science and industry pool their expertise in research, innovation and transfer in order to develop new technologies flexibly and efficiently and bring them directly into application. The basis is interdisciplinary and application-oriented research in the networked research fields of Manufacturing Systems, Mobility Technologies and Software-System-Architectures. With its innovation networks and discourse with society, the ICM ensures the future viability of Baden-Württemberg. The ICM is funded by the Baden-Württemberg Ministry of Science, Research and the Arts (MWK).

The aim of the Bottom-Up Projects (BUP) is to provide young scientists (m/w/d) the opportunity to develop new ideas, technologies and approaches independently and on their own responsibility, and thus to actively shape the inter-university vision of the ICM and its subject areas. The focus is clearly on **exploratory and high-risk** projects based on an **unusual idea** or a **visionary concept**. Unconventional approaches and methods are explicitly encouraged: especially projects that cannot be financed in conventional funding programs will find an opportunity here **to test creative concepts** and realize initial feasibility studies or demonstrators. The aim is to create a foundation for further research or application projects quickly and at an early stage.

Members of the Karlsruhe Institute of Technology (KIT) and the University of Stuttgart and, in cooperation with them, universities and non-university research institutions in Baden-Württemberg are **eligible to apply and receive funding**. Applications can only be submitted by early career scientists.

Evaluation criteria that need to be explicitly addressed in the application:

- The research question addresses an issue related to production and/or mobility.
- The idea should be **as visionary as possible**, involves a **high degree of risk** in its implementation and has an **explorative character in nature**.
- The project and the approach combine scientific excellence, the potential for disruptive innovation and interdisciplinarity.
- The project aims to enrich the ICM's research portfolio and serve as a launch pad for new projects.
- The proposal uses SMART goals to explain, when project can be considered a success.

General conditions:

- Maximum duration per BUP-project: nine months, maximum funding €50,000.
- Personnel costs (max. DFG personnel rate), small investments (max. €10,000) and material costs are eligible for funding. Operating costs or similar are not eligible.
- Applications are reviewed quarterly.
- Applications with the aim of setting up a demonstrator generally require prior contact and synchronization with the research coordination.
- Funded projects commit to reporting on transfer and exploitation beyond their duration.

Proposals can be submitted digitally at any time via gf@icm-bw.de using the current templates (plus attachments). Proposals are reviewed usually quarterly. Further information can be found at www.icm-bw.de/en/research/open-calls. The research coordination of the InnovationCampus Future Mobility (fk@icm-bw.de) will gladly answer any questions you may have regarding the call for proposals and the application process.