

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

In the InnovationCampus Future Mobility (ICM), the University of Stuttgart and the Karlsruhe Institute of Technology combine their competences in research and innovation and thereby contribute to actively shaping the change of mobility and to increasing the innovative strength in Baden-Württemberg. The InnovationCampus is the joint platform for developing new technologies quickly and flexibly, testing new approaches and creating the basis for innovations. The focus is on research topics on new drive systems, structural and functional integration in new components, energy supply and storage in new modules, the development of intelligent sensor technology, cyber-physical vehicle platforms and digital and flexible production systems. Since 2019, the InnovationCampus has been funded by the Ministry of Science, Research and the Arts Baden-Württemberg.

As part of the overall funding of the ICM, bottom-up projects by young scientists (m/f/d) are planned that further develop the vision of the ICM and usefully complement the previous funding instruments of the campus - collaborative projects, junior research groups and professorships. Approximately 300,000 € per year will be allocated for the bottom-up projects from 2021 and approximately 450,000 € per year in the following years.

Young researchers from all institutes and central institutions of both universities as well as universities in Baden-Württemberg, research institutions and student initiatives in cooperation are eligible to apply. The projects start every quarter. The maximum duration is 9 months and the maximum project budget is 50,000 € (personnel + material costs in any division).

General conditions, criteria and application:

- The research question addresses a production and/or mobility issue, whereby a description of the project and the planned procedure is requested that is as concrete as possible.
- The project is intended as a launch pad for new projects or as a booster for existing projects in the ICM.
- The idea is as visionary as possible, involves a high degree of risk in its implementation and has an explorative character as well as a strong connection to the goals of the ICM.
- Project and approach focus on scientific excellence, disruptive innovation potential and interdisciplinarity.

Submission to the management is possible at any time. Applications are requested digitally on the basis of the attached template as a pdf document (3-4 pages) sent to the following address: gf@icm-bw.de.

Please contact our management:

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