The ‘Innovative Ideas in Higher Education Challenge’ initiative established by Jacobs University Bremen and the Jacobs Foundation aims to foster collaboration between cross-disciplinary researchers in seeding innovation or even disruptions in higher education, in particular in academic learning.

Jacobs Foundation is generously funding the ‘2nd Innovative Ideas in Higher Education Challenge’ with a total amount of 800,000 Swiss francs (750,000 euros).

While the call for proposals is open to all current and prospective Instructors of Record at Jacobs University, the involvement of external expertise is an advantage and is particularly welcomed.

Applicants should integrate one of the following four well-established, student-centered teaching methods into their proposals:

- Project-based learning,
- Team-based learning,
- Problem-based learning, or
- Phenomenon-based learning.

These pedagogies shall serve as the starting point for new teaching approaches, applied to Jacobs University’s curriculum, and integrated into credit-bearing modules.

Strong emphasis is given to an evidence-based application design, which distinguishes this approach from other innovation projects in learning and teaching. Such translational research may comprise psychological, physiological, pedagogical or technological interventions before or after, and in an online or offline course. However, the call is open to all disciplines.

Jacobs University will accompany the application phase with a series of expert sessions introducing each of the four teaching approaches. Potential applicants are, in particular, invited to participate and get updated on student-centered teaching and learning methods.

Research project ideas should be submitted to b3@jacobs-university.de until July 15th 2020.
General Information

- **Submission**: Applications should be sent to b3@jacobs-university.de until July 15th, 2020.
- **Timeline**: Project starts in Fall 2020 with a duration of 18 months.
- **Scope**: Project scope should be between 50,000 euros and 200,000 euros – including 10% overhead.
- **Eligibility**: Scholars with existing or future teaching obligations (Instructors of Record) at Jacobs University. The involvement of external expertise is an advantage and is particularly welcomed.
- **Setting**: credit-bearing modules in Jacobs University’s curriculum. The project should be agreed with the responsible Study Program Chair(s) and, if it requires any changes to a program or module, approved by the responsible Dean in advance.
- **Methodology**: Project should be integrated into one of four student-centered teaching pedagogies: Project-based learning, Team-based learning, Problem-based learning, Phenomenon-based learning.
- **Design**: The project should have an evidence-based application design.
- **Decision**: A jury will evaluate full proposals and nominate projects for funding. The final funding decision will be made on August 15th, and announced at the beginning of the Fall Semester 2020.

Guiding Principles & Submission

We welcome short proposals no longer than four pages – excluding references and project budget calculation – for either of the following three types of projects, all to be implemented and tested at Jacobs University:

1. Evaluations of interventions / programs / technologies
2. Add-ons to existing interventions / programs / technologies, wherein applicants seek to enhance an existing program
3. Smaller “proof-of-concept” projects

Project results will be presented to the campus community and the public during the next Symposium “B³ – Bildung Beyond Boundaries”.

Further Information: jacobs-university.de/b3
For further questions, please contact Pablo Zerm at: b3@jacobs-university.de