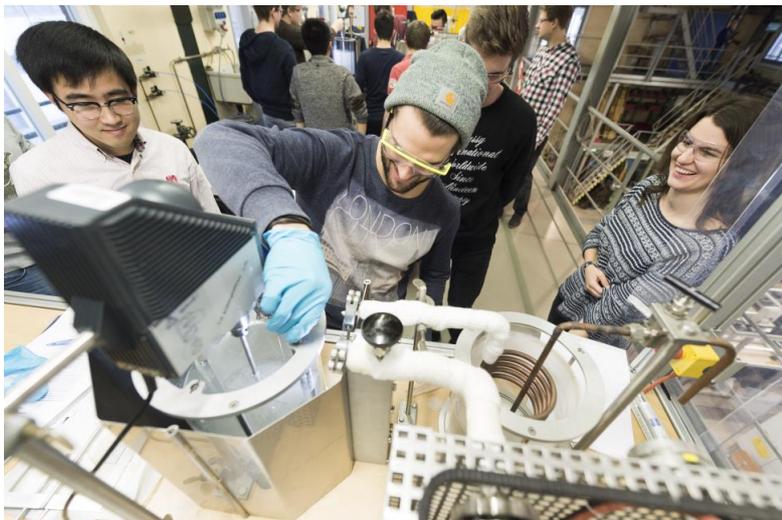


Campus Day “Lehre hoch Forschung” at KIT

Early Integration of Students in Scientific Work – Presentation of First Project Results on October 14, 2016



The “Lehre^{Forschung}” program focuses on research-based education at KIT. (Photo: Patrick Langer)

KIT’s “Research-based Education” program is funded by the Federal Republic of Germany and intended to implement this concept on a broad level. Under this program, Karlsruhe Institute of Technology (KIT) integrates students into scientific projects at an early stage and education quality is improved sustainably. Partial projects and first results will now be presented on the Campus Day “Lehre^{Forschung}” on Friday, October 14, 2016, 9 am at the Tulla-Hörsaal on Campus South of KIT (in German only).

“As an institution that is strong in research, KIT wants to offer and extend research-based education,” the Vice President for Higher Education and Academic Affairs of KIT, Professor Alexander Wanner, says. “Under the Research-based Education program, we develop and implement new forms of education based on latest research results and convey interdisciplinary thinking and innovation-oriented working styles. “The Campus Day “Lehre^{Forschung}” will present several partial projects and their results: The service office

Monika Landgraf
Chief Press Officer

Kaiserstraße 12
76131 Karlsruhe, Germany
Phone: +49 721 608-47414
Fax: +49 721 608-43658
Email: presse@kit.edu

**For further information,
please contact:**

Margarete Lehné
Press Officer
Phone: +49 721 608-48121
Fax: +49 721 608-43658
Email: margarete.lehne@kit.edu

“problem-oriented learning” in informatics, studios for architectonic thinking, and technology didactics in mechanical engineering.

The Federal Republic of Germany funds the “Research-based Education” project at KIT under the Program for More Quality in Teaching. In the first funding phase that started in 2012, about EUR 8 million were spent for the project. In the second funding phase starting this year, KIT will receive about EUR 10 million for the follow-up project “Research-based Education PLUS” that will have a duration of four years. Many of the partial projects implemented successfully so far have been integrated into the curricula in the meantime. The second phase is now aimed at transferring the findings to other institutes and departments of KIT.

[...]

An interview of Professor Alexander Wanner on “Research-based education” and examples of partial projects can be found in the students magazine clickKIT (in German only):

<http://www.clickit-magazin.de/wir-scheuen-das-risiko-nicht/>

[...]

Karlsruhe Institute of Technology (KIT) pools its three core tasks of research, higher education, and innovation in a mission. With about 9,300 employees and 25,000 students, KIT is one of the big institutions of research and higher education in natural sciences and engineering in Europe.

KIT – The Research University in the Helmholtz Association

Since 2010, the KIT has been certified as a family-friendly university.

This press release is available on the internet at www.kit.edu.

The photo of printing quality may be downloaded under www.kit.edu or requested by mail to presse@kit.edu or phone +49 721 608-47414. The photo may be used in the context given above exclusively.