

# DBE Newsletter

September 2018

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## Education



The Department of Biomedical Engineering has welcomed its twelve new master students on September 17.

After the opening of the Department in 2015 in Allschwil, we are very pleased to be able to launch the Master of Science in Biomedical Engineering in the autumn semester 2018.

The Master's program is part of the Medical Faculty at the University of Basel and benefits from teaching staff of the University and both University Hospitals. It is designed for students holding a Bachelor's degree of various backgrounds in engineering, natural sciences, computer sciences, medicine or health sciences. The program focuses on the majors "Biomaterials Science and Nanotechnology" and "Image-Guided Therapy". Please find more information [here](#) and see also the mentioning of our study program in the [official news](#) by the University on the start of the autumn semester.

## Research & Collaboration



Prof. Philippe Cattin received an [EUCOR Crossborder Education Grant](#) from the University of Basel. The grant will be used to organize a two-day networking meeting beginning of 2019 between research groups from the ICube Laboratory of Engineering, Computer Science and Imagery, University of Strasbourg, with members of the Department of Biomedical Engineering.

Participants will present their research activities and initiate an exchange on all levels (PhD students, Postdocs and Professors) in order to network and jointly plan new innovative collaborations.

## Research Day 2018 and 2019



The Department of Biomedical Engineering (DBE) is glad to have welcomed almost 150 guests to its fourth Research Day. Ensuing the motivating welcome speech by Prof. Dr. Urs Frey, Medical Director of the University Children's Hospital Basel, who shed light on the potential of state-of-the-art biomedical engineering particularly for the benefit of children, an inspiring program commenced.

During the poster session and coffee break, 50 posters offered a broad overview of projects at the Department of Biomedical Engineering and affiliated institutions.

The 5th DBE Research Day will take place on August 28, 2019. We are looking forward to welcoming again many guests at the "Zentrum für Lehre und Forschung" – please save the date!

The Department of Biomedical Engineering bridges the gap between natural science and medicine in order to improve procedures and technologies for medical treatment. It is a joint venture of the University of Basel, the University Hospital Basel and the University Children's Hospital Basel.



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of Basel



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Basel

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