



University
of Basel

Department of
Biomedical Engineering

DBE Newsletter

April 2023

Congratulations



to Morgan Sangeux on the Demonstrator Project Grant

Morgan Sangeux of the CADENCE group received a grant of 313'627 CHF from the Swiss Personalized Health Network (SPHN) for his Demonstrator Project "Getting high level of evidence for surgical treatments from routine clinical data. A real-world testing of the SPHN infrastructure – EVIGAITCP".

About us – Highlighted

MASTER THE FUTURE OF BIOMEDICAL ENGINEERING

New Joint Master in Biomedical Engineering

As of fall semester 2023, the Master Program will be replaced by a Joint Degree Master in Biomedical Engineering, offered by the Medical Faculty of the University of Basel and the School of Life Sciences of the University of Applied Sciences and Arts Northwestern Switzerland (FHNW). The program takes place on site at the University Campuses in Allschwil and Basel and at the School of Life Sciences in Muttenz. More on [DBE news](#).

Events



PPHS PhD Day, Biozentrum, May 11, 2023

The annual get-together of PhD students from the Faculty of Medicine and Swiss TPH will take place at the Biozentrum with invited speakers, PhD student's presentations and networking activities. Find [here](#) the program and registration.

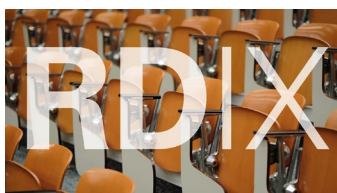


Inaugural Lecture by Prof. Georg Rauter, May 26, 2023, 18:15

Save the date for the [inaugural lecture](#) "Medizinroboter: Intelligente Werkzeuge für die Medizin von heute und morgen" by Prof. Georg Rauter. The lecture will take place in the Auditorium at the Natural History Museum, Basel.

Lecture at Kinder-Uni, May 23, 24 & 25, 2023

Prof. Rauter will give a lecture "Roboter für die Medizin von heute und morgen" at the Kinder-Uni of the University of Basel. Find the program [here](#).



Save the date – 9th DBE Research Day, August 29, 2023, 08:45-15:30

We are looking forward to seeing you at the 9th DBE Research Day at the "Zentrum für Lehre und Forschung" (ZLF), University Hospital Basel. Again we are working on an attractive and entertaining program with presentations on translational research. The program will be published soon. However, you can register already now [here](#).

Calls & Research Funding Deadlines



Pfizer Research Prize

Apply for the Pfizer Research Award for your outstanding research if you are a scientist at a Swiss research institute or hospital and not older than 45 years. Find [here](#) more information about the various research areas and registration details. Submission deadline: May 15, 2023.



New funding opportunity "Transforming Health and Care Systems"

THCS launches its first Joint Transnational Call for proposals aiming to encourage the optimization of patient care pathways and contribute to the transition towards more sustainable, efficient, resilient, ethical, high-quality, and accessible person-centered healthcare systems.

Together with Innosuisse the SNSF is participating in the first THCS call. Even though Switzerland is not an associated country for Horizon Europe, Swiss-based applicants can join research consortia on equal terms with applicants from EU member states, [as explained by the SNSF](#).

The deadline to submit the letter of intent is May, 23, 2023 and for the full proposal June 13, 2023. Find details on the program [here](#).



JPND JTC call 2023 - EU Joint Program on Neurodegenerative Disease Research

The [EU Joint Program – Neurodegenerative Disease Research \(JPND\)](#) is launching a transnational call for large-scale analysis of OMICS data for drug-target finding in neurodegenerative diseases. Submission deadline: June 27, 2023.

Belmont Forum: Call for proposals - Climate, Environment, and Health II

The SNSF is participating in the Belmont Forum's call for proposals: [Climate, Environment, and Health II](#). Submission deadline: July 15, 2023

Check [here](#) all open and permanent funding opportunities of the SNF.

At the Department of Biomedical Engineering, we translate basic science and engineering into medical knowledge and healthcare innovations. We provide high quality education and capacity building for academics, clinicians, and industrial partners. The DBE is a joint venture of the University of Basel, the University Hospital Basel and the University Children's Hospital Basel.

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