

University
of Basel

Department of
Biomedical Engineering

DBE Newsletter

January 2023

Congratulations



To Prof. Cristina Granziera on the award of the Robert Bing Prize

The Robert Bing Prize is awarded to younger researchers who can demonstrate outstanding work in the detection, treatment or cure of nervous diseases. The 2022 award goes to three remarkable clinical and experimental neuro-scientists, one of them is Cristina Granziera distinguished for her work on the diagnostics and monitoring of disorders such as multiple sclerosis. More details on [DBE news](#).

About us



The DBE has moved to Hegenheimermattweg

The DBE has moved. After years of meticulous planning of our new space, the move succeeded without major problems. Our beautiful new home was built by Herzog & de Meuron. It brings the different teams and groups at the DBE closer together, but also the DBE and its new neighbors such as Swiss TPH, CSEM and the Swiss Innovation Park. Find [here](#) the details about the new postal address and directions.

Strategic Commissions at the DBE

The DBE's Executive Board followed the SAB's recommendation to distribute responsibilities for strategic tasks and installed specific commissions:

The "Integrity Commission" headed by Prof. Eva Scheurer will cover behavioral and research integrity. Eva shall be the DBE's first point of contact and confidant in any case of (suspected) violation of integrity.

The "Outreach and Translation Commission" headed by Prof. Cristina Granziera aims at maintaining links between clinics and research and to oversee actions to foster the exchange. The "Core Facilities Coordination Commission" headed by Prof. Guzman Raphael intends to homogenize guidelines and procedures at all Core Facilities in order to comply to the respective SAB-request.

Other already existing Commissions at the DBE are the Teaching Commission headed by Prof. Pablo Sinues, the Mentoring Commission headed by Prof. Bert Müller and the Room Commission headed by Prof. Philippe Cattin.

Events



Surgical Research Day 2023 | USB, February 10, 2023, 10:00-15:00

Save the date for the Surgical Research Day 2023 at the USB which is organized by Prof. Ivan Martin, Prof. Denis Berdajs und Prof. Gregor Hutter. [Here](#) you can find the detailed program with many interesting presentations.



Pitch & Connect with Crystallise! and Invasight | February 16 2023, 12:00-13:15

Are you wondering what the startups at the Main Campus in Allschwil are up to? Then this is the right event to find out. Meet two residents Crystallise! AG & Invasight AG from Switzerland Innovation Park Basel Area Main Campus in Allschwil including standing lunch. Register [here](#).



Meeting «Software als Medizinprodukt: Freiheiten und regulatorische Grenzen»

The event will be held in German in partnership with «Swiss Network for Digital Medical Regulation» and «Allianz: Digitale Transformation im Gesundheitswesen». It will take place at ETH Zürich on March 16, 2023. Register [here](#).

"Medical Device Regulation – a reality check" - Balgrist Campus | March 16, 2023

The implementation of the European Medical Device Regulation (MDR) has proven to be more difficult than anticipated. What strategy should you as a Swiss start-up or established manufacturer adopt to bring your medical devices on the market? Dr. Daniel Delfosse from Swiss Medtech, the industry association, will try to shed some light on the history and give you a perspective of how to navigate in these murky regulatory waters. Find the program including registration [here](#).

Swiss Medtech Day

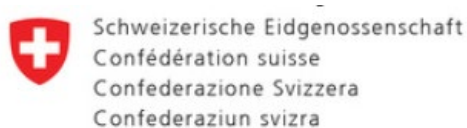
Every year, more than 600 people from the medical technology, healthcare, research and science sectors meet at Swiss Medtech Day. [Register](#) now for June 13, 2023 and look forward to an inspiring event.



Save the date – UZB Research Day 2023 | April 21, 2023, 08:30-17:00 @UZB (U1.402)

Besides the main topic of the UZB research Day 2023 "State examination - and now?", you will find many other interesting topics, like master thesis competition, presentation of the dental societies, further education to become a dental specialist at the UZB and of course time for networking during the lunch and coffee breaks. Find [here](#) the registration including the program. The conference will be held in German.

Calls & Research Funding Deadlines



Innosuisse – Schweizerische Agentur
für Innovationsförderung

Call - Innosuisse Entrepreneurship Training - Business Concept

Wouldn't it be great to shape the future of Entrepreneurship by learning from those who already do it? Are you curious, open-minded and enjoy meeting and working with like-minded people on innovative business ideas? If yes, apply now for the Entrepreneurship Training - Module 2 "Business Concept" on behalf of Innosuisse, the Swiss Innovation Agency, starting February 17, 2023! The number of participants is limited (max. 25) and participants will be selected based on their "application". Register [here](#) until February 12, 2023.



Joint call with South Korea

In the context of the bilateral programs initiated by the federal government, the SNSF and the National Research Foundation (NRF) of South Korea are issuing [a call for research projects](#). Submission deadline: February 15, 2023.

BRIDGE Discovery

Innosuisse and the SNSF are launching the seventh call for proposals for the funding scheme [BRIDGE Discovery](#). The funding scheme Discovery is aimed at experienced researchers from all disciplines who wish to realize an innovation with great social or economic impact. Submission deadline: February 27, 2023.

BRIDGE Proof of Concept

The new call for [BRIDGE Proof of Concept](#) projects is open until March 6, 2023. Young researchers who want to apply their research results and realize an innovative product or service can submit their project proposal.

U.S.-Swiss research collaborations

The U.S. National Science Foundation (NSF) and the Swiss National Science Foundation (SNSF) have signed a Memorandum of Understanding to jointly fund U.S.-Swiss research collaborations from a broad range of disciplines, also biomedical engineering. U.S.-partners are requested to submit to the NSF an expression of interest (EOI) by February 17, 2023. [More information here.](#)

Spark has found its niche – new call in spring 2023

Following a positive evaluation of the pilot phase, [Spark](#) is now part of the SNSF's regular funding portfolio, with minor changes in the regulations. The next call opens on April 3, 2023 and closes on May 2, 2023.

Latest Calls for Proposals of the SNF

[Here](#) you can find the regularly updated page where you can find new calls and research funding deadlines of the SNF like [JPIAMR-Call](#), [Doc.CH](#), [Project funding](#) or [Sinergia](#).

Good to know



Immediate Open Access without restrictions – changes as of January 1, 2023

The SNSF is adapting its [Open Access requirements](#) as of the beginning of 2023. Scientific articles will now need to be accessible immediately. This is in line with the principles of cOAlition S, which the SNSF joined in June 2022.

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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