

## Clinical Neuroscience Bern

Friday, 23<sup>th</sup> of October 2020, 9.00 – 15.00  
Inselspital, Auditorium Ettore Rossi  
Freiburgstrasse 4, 3010 Bern





# Dear Scientists,

We are very pleased to invite you to the 15<sup>th</sup> annual meeting of the university network Clinical Neuroscience Bern (CNB). This year's meeting with the overall topic «Brain Repair» will take place on the 23<sup>th</sup> of October 2020 at Inselspital, Bern.

CNB was founded by research groups of the Faculty of Human Sciences and the Faculty of Medicine in 2004 with the goal to foster neuroscientific research in Bern. In 2016 the Vetsuisse Faculty joined the network. Currently, 68 research groups of the three faculties are represented in the network. The research topics of the individual groups include basic research aiming to understand the function of individual neurons, analysis of functional systems, but also clinical studies and the development of new technologies.

With the CNB annual meeting we aim to improve information exchanges and promote cooperation with internal and external partners. This year's program includes keynote lectures of Prof. Sebastian Jessberger (Brain Research Institute, University of Zurich, CH) and Prof. Roland Wiest (University of Bern, CH).

In addition, the congress provides young researchers with the opportunity to present their ideas and research achievements by talks (selected from submitted abstracts), during the online poster sessions. We kindly invite members and non-members to register and to submit abstracts. Scientists from other faculties and universities are also very welcome to attend.

This year's event is planned without lunch and with online poster sessions in the afternoon. The number of participants at the Auditorium Ettore Rossi is limited to 100. Attendees are invited to register on <https://www.neuroscience.unibe.ch> and to wear a mask. At the same webpage there will be a link for a video livestream if you prefer to participate from distance.

We hope that the program piques your interest and are very much looking forward to welcoming you at the CNB annual meeting 2020.



Prof. Dr. med. C. Bassetti  
CNB Strategic Board



Prof. Dr. T. Nef  
CNB Executive Committee



Prof. Dr. med. U. Fischer  
CNB Executive Committee



Prof. Dr. med. vet. D. Schweizer  
CNB Executive Committee

# Program 15<sup>th</sup> Annual Meeting

Topic: «Brain repair»

## Clinical Neuroscience Bern

Friday, 23 October 2020, 9h00 – 15h00

Inselspital, Auditorium Ettore Rossi, Freiburgstrasse 4, 3010 Bern

### 09.00 – 09.05 **Welcome address**

Claudio Bassetti, CNB Strategic Board

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### 09.05 – 09.50 **Key-note 1**

«Molecular and functional diversity of adult neural stem cells»

Sebastian Jessberger

Professor for Neurosciences and Director of the

Brain Research Institute – University of Zurich, Switzerland

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### 09.50 – 10.20 **Short Talks: 3 selected Abstracts à 10 Minutes**

10.20 – 11.05 **Key-note 2**

«An imaging perspective of brain injury and repair»

Roland Wiest

Professor and Scientific Director, Support Center for Advanced  
Neuroimaging (SCAN)

Deputy Physician in-Chief, Institute of Diagnostic and Interventional  
Neuroradiology, Inselspital – University of Bern, Switzerland

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11.05 – 12.00 **CNB Group leader's meeting**

Chairs: Tobias Nef, Sebastian Walther

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14.00 – 15.00 **Online Poster session**

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**End of Meeting**

# General information

## **CNB Executive Committee**

Tobias Nef, Sebastian Walther, Antoine Adamantidis, Urs Fischer, Thomas König, Beat Meier, Daniela Schweizer, Roland Wiest, Benoît Zuber

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## **CNB Strategic Board**

Claudio Bassetti, Hans-Uwe Simon, Tina Hascher, David Spreng, Britta Engelhardt, Jan Gralla, Stephen Leib, Fred Mast, Thomas Nevian, Andreas Raabe, Werner Strik, Daniel Surbek, Stefan Weber

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## **Poster Award Committee**

Maxime Baud, Thomas König, Sebastian Walther, Daniela Schweizer

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## **Contact**

Julia Truttmann

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## **Registration**

Please register on <https://www.neuroscience.unibe.ch> by **October 22, 2020**. The participation is free of costs.

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## **Abstracts, posters and talks**

Language for abstracts, short talks and posters is English. The executive committee will decide about acceptance.

Please submit your abstract (free contribution) on <https://www.neuroscience.unibe.ch>. Deadline for abstract submission is **October 11, 2020**.

When submitting an abstract please choose one of the three research categories which fits best your research topic: Clinical research, basic research animal or basic research human.

All free contributions will automatically be considered for poster presentation. Among all submissions, three outstanding abstracts will further be selected as short talks. Duration of talks: 10 min

All participants presenting a poster are eligible to win a price.

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## **Poster prizes**

- Clinical research CHF 500.–
- Basic research animal CHF 500.–
- Basic research human CHF 500.–



## Sponsor

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We kindly thank our

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