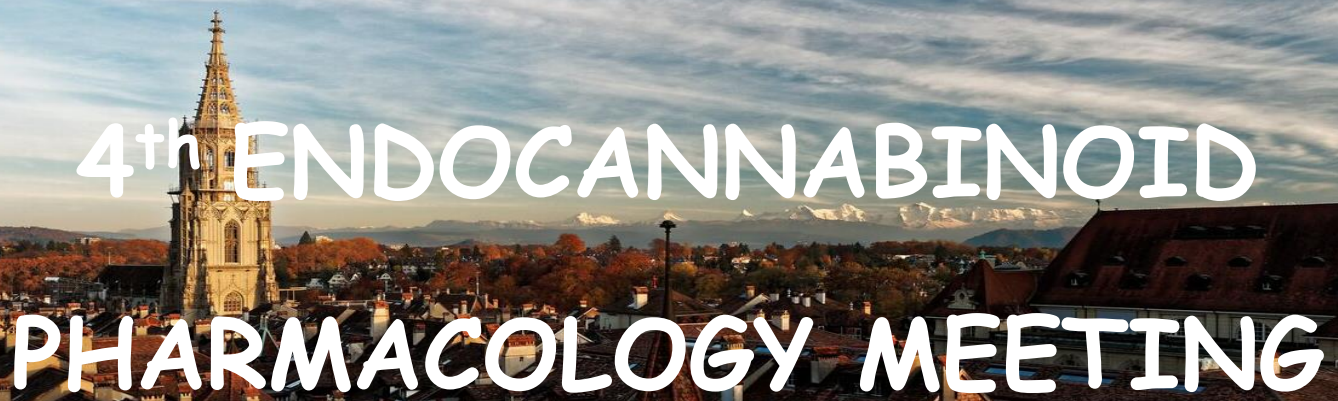


4th ENDOCANNABINOID PHARMACOLOGY MEETING 2018



25.-26. October 2018
Bern, Switzerland





4th ENDOCANNABINOID PHARMACOLOGY MEETING

Registration**FREE****Place**

Main building of the University of Bern - Hauptgebäude H4,
Hochschulstrasse 4
CH-3012 - Bern
Switzerland

Conference room

Kuppelraum (Raum 501 - 5th Floor)

Organizers

Andrea Chicca and Jürg Gertsch
NCCR-TransCure, Institute of Biochemistry and Molecular
Medicine (IBMM) - University of Bern

Contacts

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www.endocannabinoid-pharmacology.ch



FUNDING AND SPONSORS



NCCR-TransCure

F. Hoffmann - La Roche



Dr. August Wolff GmbH

Swiss National Science
Foundation



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GENERAL INFORMATION

Duration

The meeting starts on Thursday 25th of October at 13.00 and ends on Friday 26th of October at 12.30.
The registration desk is open on Thursday from 12.15 and on Friday from 8.30.

Poster session

The poster session takes place on Thursday 25th from 17.45 to 19.45.

Social event

UNESCO Old Town Stroll. The best way to discover the unique beauty of Bern's Old Town is on the UNESCO Old Town Stroll. This participation of this event is **FREE**.



<http://www.bern.com/en/activities/city-tours/public-city-tours>

Social dinner

The social activity will be followed by a dinner in the suggestive location at Haus der Universität. The contribution for the dinner is 30.00 Swiss Francs/Euro (to be paid cash at the registration desk).



Haus der Universität - Schlösslistrasse 5, 3008 Bern

PROGRAM – DAY 1 (25th of October)

Kuppelraum - Hauptgebäude H4 (Hochschulstrasse 4 - 3012 - Bern)

12.15-12.55 *Registration and welcome coffee*

13.00-13.15 **Addresses Welcome**

Hugues Abriel - Director of the NCCR-TransCure

Andrea Chicca, Jürg Gertsch - University of Bern

ECS in Stress and Anxiety Disorders

13.15-13.55 “Stress, genes and fear memory: novel therapeutic approaches for anxiety disorders” - **Dominique J.-F. de Quervain** (University of Basel, Switzerland)

13.55-14.35 “Endocannabinoids impacting responses to sustained fear via CRF Neurons” – **Maren Lange** (University of Münster, Germany)

14.35-15.15 “Pharmacological Modulation of 2-AG signaling Regulates Stress-Sensitive Neural Circuit Activity” - **Sachin Patel** (Vanderbilt University Medical Center, USA)

15.15-15.55 *Coffee break*

15.55-16.40 “Endocannabinoids, stress and memory”- **Benno Roozendaal** (Radboud University, The Netherlands)

16.40-17.10 “Pharmacological modulation of ECS in schizophrenia: preclinical and clinical evidence” – **Vincenzo Micale** (University of Catania, Italy)

17.10-17.40 “Selective Endocannabinoid Reuptake Inhibitors to treat anxiety and stress-related disorders: from basic science to translational research” – **Andrea Chicca** (University of Bern, Switzerland)

17.45-19.45 **Poster presentation and apéro**

PROGRAM – DAY 2 (26th of October)

Kuppelraum - Hauptgebäude H4 (Hochschulstrasse 4 - 3012 - Bern)

Moving in vitro findings to preclinical concepts

8.30-8.55 *Registration and coffee*

9.00-9.30 “Selective endocannabinoid reuptake inhibitors attenuate disease progression in a mouse model of Multiple Sclerosis” – **Ines Reynoso-Moreno** (University of Bern, Switzerland)

9.30-10.15 “COX-2 Produces Bioactive Lipids from Endocannabinoids In Vitro and In Vivo” - **Lawrence J. Marnett** (Vanderbilt University Medical Center, USA)

10.15-10.50 *Coffee break*

10.50-11.20 “(Endo)cannabinoid signaling and stress-related disorders in the integumentary system - is "stoned" skin less stressed” – **Attila Olah** (University of Debrecen, Hungary)

11.20-11.50 The "non-psychotropic" cannabinoid receptor within the brain: new perspectives on CB2 signaling in neurodegeneration – **Sergio Oddi** (University of Teramo, Italy)

11.50-12.20 “Emerging role of pepicans as allosteric modulators of cannabinoid receptors in the sympathoadrenal axis ” – **Jürg Gertsch** (University of Bern, Switzerland)

12.20-12.30 Concluding remarks

12.30-14.00 *Business lunch*

Social activity

15.00-17.00 *UNESCO Bern Old Town Stroll*

19.30-22.30 *Social dinner at the Haus der Universität*

Directions:

By Train (www.sbb.ch): Arrive to «Bern Hauptbahnhof» (Main Station). The train trip takes 1h from Basel, Zurich, Luzern and Lausanne; 1h40 from Geneva; 2h10 from St. Gallen.

From the railway platform follow the indications to exit the train station at the «Universität». From the underground floor of the train station take the elevator until the floor number 4. From there turn around the corner and you will be in front of the main building of the University (Hauptgebäude).

By Bus (www.bernmobil.ch): Take the Bus n.12 direction «Länggasse» and get off after two stops («Universität»). From the bus stop walk in Länggasse for approximately 30 m, turn left in Sidlerstrasse and then turn right into Hochschulstrasse.

