

Third EUROPEAN Ca²⁺ CHANNEL CONFERENCE 2018

WEDNESDAY, MAY 9th

- WORKSHOP: Careers in Industry** (J. STRIESSNIG)
17:00 Young scientist discussion with **Michael Ahljanian** (Consultant, former employee of Pfizer, Bristol Myers Squibb and **Henning Draheim** (Boehringer Ingelheim)
- 20:00 Welcome/CHAIR: J. STRIESSNIG (Univ. of Innsbruck)
20:15 Opening Plenary
CHAIR: B. FLUCHER (Med. Univ. Innsbruck)
W.A. CATTERALL (Univ of Washington)
- 21:15 WELCOME PARTY**

THURSDAY, MAY 10th

- Ion Channels in Sensory Systems**
8:15 CHAIR/Perspective: T. MOSER (Univ. Göttingen)
8:20 **A. LEE** (Univ. of Iowa)
8:50 **T. PANGRSIC** (Univ. Göttingen)
9:20 **S. MICHALAKIS** (LMU, Munich)
- 9:50 COFFEE BREAK**
- Ion Channel Regulation**
10:15 CHAIR/Perspective: N. DASCAL (Tel Aviv Univ.)
10:25 **J. HELL** (UC Davis)
10:55 **H.- S. SHIN** (Univ. Brit. Columbia, Canada)
11:25 **R. COLBRAN** (Vanderbilt Univ.)
11:55 **B.C. SUH** (DGIST, Korea)
- 12:30 LUNCH**
- AFTERNOON ACTIVITIES**
- 16:30 CHAIR/Perspective: E. CARBONE (Univ. Torino, Italy)
16:40 **M. DELL'AQUA** (Univ. of Colorado)
17:10 **M. NAVEDO** (UC Davis)
17:40 **Talk selected from abstracts**
- 18:00 DINNER**

Ion Channel Structure

- 19:30 CHAIR/Perspective: H. COLECRAFT (Columbia Univ.)
19:40 **F. VAN PETEGEM** (Univ. of British Columbia)
20:10 **J. YANG** (Columbia Univ.)

Brief communications: research flashes 5 min + 3 min discussion

- 21:10 CHAIR: D. PIETROBON (Univ. of Padova)

21:30 BEER & CHIPS @ POSTERS

FRIDAY, MAY 11th

Special Topic: Ion Channel Crosstalk/Conformational Coupling

- 08:30 CHAIR/Perspectives: I. DICK (Univ. of Maryland)
08:40 **L. F. SANTANA** (UC Davis)
09:10 **M. SHAPIRO** (Univ. of Texas)
09:40 **K.G. BEAM** (Univ. of Colorado)

10:10 COFFEE BREAK

Ca²⁺ Signaling

- 10:30 **G. ZAMPONI** (Univ. of Calgary)
11:00 **T.W. SOONG** (National University of Singapore)
11:30 **Talk selected from abstracts**
11:45 **Talk selected from abstracts**

12:00 LUNCH

- 14:00 **POSTER SESSION A**
CHAIR: J. ENGEL (Saarland Univ.)

15:45 COFFEE BREAK

- 16:00 **POSTER SESSION B**
CHAIR: A. KOSCHAK (Univ. of Innsbruck)

17:45 DINNER

Special Topic: Ion Channels in Neuropsychiatric Diseases

- 19:30 CHAIR: A. DOLPHIN (UCL)
19:40 **J. DEUSSING** (Max-Planck Institute, Munich)
20:10 **A. RAJADHYAKSHA** (Cornell Univ.)

Brief communications: research flashes 5 min + 3 min discussion

- 21:10 CHAIR: B. LISS (Univ. of Ulm)

21:30 BEER & CHIPS @ POSTERS

SATURDAY, MAY 12th

TPCs and TRP channels

- 08:30 CHAIR/perspectives: C. WAHL-SCHOTT (LMU Munich)
08:40 **A. GALIONE** (Univ. of Oxford)
09:10 **D. REN** (Univ. of Pennsylvania)
09:40 **H. XU** (Univ. Michigan)

10:10 COFFEE BREAK

- 10:40 **M. ZHU** (Univ. of Texas)
11:10 **T. GUDERMANN** (LMU, Munich)
11:40 **M. MARK** (Ruhr University)
12.10 **Talk selected from abstracts**

12:25 LUNCH

AFTERNOON ACTIVITIES

TRP channels and sensors

- 16:30 CHAIR/Perspectives: P. RUTH (Univ. Tübingen)
16:40 **M FREICHEL** (Univ. of Heidelberg)
17:10 **J. SIEMENS** (Univ. of Heidelberg)
17:40 **Talk selected from abstracts**

17:55 DINNER

20:00 Closing Plenary:

- CHAIR: M. BIEL (LMU Munich)
R. W. TSIEN NYU (Neuroscience Institute)

- 21.00** Closing remarks: V. FLOCKERZI

GOODBYE PARTY