

Third EUROPEAN Ca²⁺ CHANNEL CONFERENCE 2018

WEDNESDAY, MAY 9th

WORKSHOP: Career in Industry

17:00 Young scientist discussion with **Michael Ahljianian**
19:00 (Consultant, former employee of Pfizer, Bristol Myers Squibb), **Karen DeJongh** (Bristol Myers Squibb), **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