Speakers and chairs

Prof. Markus Bleich

Institute of Physiology, University Kiel

Prof. Johanna Brandner

Clinic of Dermatology and Venerology Universitätskrankenhaus Eppendorf, Hamburg

Prof. Werner Franke

German Cancer Research Center, Helmholtz Professorship Cell Biology, Heidelberg

Prof. Dorothee Günzel

Institute of Clinical Physiology, Charité – Campus Benjamin Franklin, Berlin

Prof. Axel Pries

Institute of Physiology, Charité – Campus Mitte, Berlin

Dr. Jörg Piontek

Institute of Clinical Physiology, Charité – Campus Benjamin Franklin, Berlin

Prof. Heike Rittner

Clinic of Anesthesiology, University Würzburg

Prof. Jörg-Dieter Schulzke

Institute of Clinical Physiology, Charité – Campus Benjamin Franklin, Berlin

Prof. Jerrold Turner

Department of Pathology, University of Chicago, USA

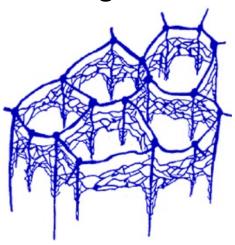
Prof. Alan Yu

Kidney Institute, University of Kansas Medical Center, USA



Symposium

Life with Tight Junctions



on occasion of the 70th birthday of Prof. Dr. Michael Fromm

Institute of Clinical Physiology and Medical Department of Gastroenterology, Infectiology and Rheumatology

21. November 2015 14⁰⁰ - 18⁰⁰ Goethesaal Harnackhaus Ihnestraße 16-20, 14195 Berlin

Program

Dear colleagues, dear friends,

We would like to invite you to a symposium organized on the occasion of the 70th birthday of Prof. Michael Fromm.

On one hand, tight junctions establish and regulate the paracellular barrier, and human and animal life will only function with them.

On the other hand, Michael has dedicated most of his professional life to tight junction research.

Therefore, to title this symposium "Life with Tight Junction" has a dual meaning true for both.

This meeting will present new developments in tight junction research held by long-time companions of Michael's research life.

So let us join together like cells which are tied together by tight junctions to celebrate this exciting field of research and one of its most passionate scientists!

Prof. Jörg-Dieter Schulzke joerg.schulzke@charite.de (030) 8445-2666

Life with Tight Junctions

Chairs: Dorothee Günzel, Jörg-Dieter Schulzke

14⁰⁰ **Opening**Axel Pries

14¹⁰ Believe it or not: Discovery of two totally novel TJ categories in 2015
Werner Franke

14³⁵ What do we actually know about TJ protein structure?

Jörg Piontek

15⁰⁰ Properties of TJ proteins in the kidney
Alan Yu

15²⁵ Regulation of tight junctions in the kidney

Markus Bleich

15⁵⁰ Coffee break

16²⁰ Do we finally understand the skin barrier?
Johanna Brandner

16⁴⁵ What is the importance of the TJ for neuronal function and how to modulate it?
Heike Rittner

17¹⁰ Tight junction regulation in the intestine
Jerrold Turner

17³⁵ Closing Remarks
Jörg-Dieter Schulzke

21. November 2015 14⁰⁰ – 18⁰⁰

Harnackhaus
Ihnestraße 16-20, 14195 Berlin



Anmeldung erbeten / please register: elisabeth.schultze@charite.de, (030) 8445-2534

Der Eintritt zum Symposium ist frei.

Im Anschluss findet eine private Feier für eingeladene Kollegen und Freunde statt.

Admission to the Symposium is free for all.

Afterwards will be a private event for invited colleagues and friends