

## 2<sup>nd</sup> German French Conference on Diabetes Research

April 19<sup>th</sup>–20<sup>th</sup>, 2018. French Embassy, Berlin

### Day 1

*REGISTRATION AND GET-TOGETHER – Please do not forget your ID!*

#### 14:30 **Welcome**

N.N. French Embassy

N.N. French Ministry of Higher Education, Research and Innovation (MESRI)

N.N. German Minister/State Secretary of the Federal Ministry of Education and Research (BMBF)

N.N. DZD

N.N. Inserm/Aviesan

#### 15:15 **Liver Disease** | Chair: Dominique Valla (Inserm, Hôpital Bichat-Beaujon, Paris) and Michael Roden (DDZ Düsseldorf, DZD)

**Philippe Mathurin** (Lille)

Hepatokines: unlocking the multi-organ network in metabolic diseases | **Catherine Postic** (Paris)

Control of systemic energy homeostasis through liver metabolism | **Stephan Herzig** (Munich)

**Sabine Kahl** (Düsseldorf)

#### 16:45 **Poster Session**

#### 18:30 **Plenary Lecture** | Chair: Emmanuel van Obberghen, Nice **Henning Beck-Nielsen**

#### 19:30 **NETWORKING DINNER**

### Day 2

*REGISTRATION – Please do not forget your ID!*

#### 8:30 **Genes and Environment** | Chair: Nicolas Venteclef (Inserm, Paris) and Martin Hrabé de Angelis (Helmholtz Zentrum München, DZD)

Contribution of rare genetic variants to the risk of type 2 diabetes | **Amélie Bonnefond** (Lille)

Implication of non-coding RNAs in the regulation of metabolism | **Jennifer Jäger** (Nice)

**Johannes Beckers** (Munich)

Gene-Diet Interactions in Type 2 Diabetes | **Matthias Schulze** (Potsdam)

#### 10:00 **COFFEE BREAK**

#### 10:30 **Beta Cell** | Chair: Raphaël Scharfmann (Inserm, Paris) and Michele Solimena (University of Dresden, DZD)

15 years of cell engineering to produce functional human beta cell lines | **Philippe Ravassard** (Paris)

When type 2 immunity becomes a novel regulator of insulin secretion | **Elise Dalmas** (Paris)

SNAPshots on insulin granule turnover | **Martin Neukam** (Dresden)

The DNA damage response in diabetic beta cell demise | **Bengt Belgardt** (Düsseldorf)

#### 12:00 **LUNCH & POSTER SESSION**

#### 13:45 **Brain and Metabolism** | Chair: Serge Luquet (CNRS, Paris) and Hans-Ulrich Häring (University of Tübingen, DZD)

Hypothalamic control of energy balance via mTORC1 | **Daniela Cota**, (Bordeaux)

brain lipid sensing and control of energy balance | **Christophe Magnan** (Paris)

Effects of brain insulin action on peripheral metabolism in humans | **Martin Heni** (Tübingen)

Group Brüning

#### 15:15 **Conclusion**

#### Venue:

Embassy of France, Wilhelmstrasse 69, 10117 Berlin

Public transportation: S-Bahn and U-Bahn Brandenburger Tor

#### Registration:

[www.dzd-ev.de](http://www.dzd-ev.de) **IMPORTANT:** Please bring a photo ID with you for entrance to the French Embassy.