

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

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

Scientific coordination of the German-French Diabetes Research Academy:  
Christian Boitard, Hans-Ulrich Häring, Martin Hrabě de Angelis, Emmanuel Van Obberghen

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

**14:30** **Welcome** | Martin Hrabě de Angelis and Christian Boitard

**Anne-Marie Descôtes** | Ambassador of France to Germany  
**N.N.** French Ministry of Higher Education, Research and Innovation (MESRI)  
**Georg Schütte** | State Secretary of the Federal Ministry of Education and Research (BMBF)  
**Otmar Wiestler** | President of Helmholtz Association  
**Yves Lévy** | President-Director of Inserm/Aviesan

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

Control of systemic energy homeostasis through liver metabolism | **Stephan Herzig** (Munich)  
Hepatokines: unlocking the multi-organ network in metabolic diseases | **Catherine Postic** (Paris)  
Liver disease and mitochondrial function | **Sabine Kahl** (Düsseldorf)  
A discussion of the place of bariatric surgery among the treatment for NASH | **Philippe Mathurin** (Lille)

**16:45** Introduction of journal 'Nature Metabolism' | **Christoph Schmitt** (Chief Editor)

**17:00** **Poster Session**

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

**19:30** **Networking Dinner**

### Day 2

*REGISTRATION – Please do not forget to bring your ID!*

**8:30** **Genes and Environment** | Chair: Nicolas Venteclef (Inserm, Paris)  
and Annette Schürmann (DIfE, Potsdam)

Implication of non-coding RNAs in the regulation of metabolism | **Jennifer Jäger** (Nice)  
Identifying factors of epigenetic inheritance of obesity and diabetes | **Johannes Beckers** (Munich)  
Contribution of rare genetic variants to the risk of type 2 diabetes | **Amélie Bonnefond** (Lille)  
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)

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

**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)  
The hunger games: feeding- versus glucoregulatory neurocircuits | **Johan Ruud** (Cologne)  
Brain lipid sensing and control of energy balance | **Christophe Magnan** (Paris)  
Effects of brain insulin action on peripheral metabolism in humans | **Martin Heni** (Tübingen)

**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.