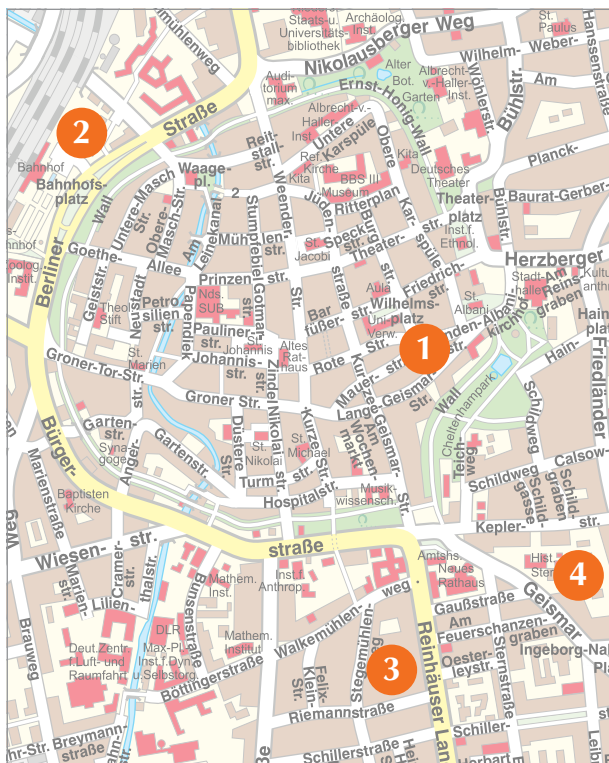


**Alte Mensa**  
Wilhelmsplatz 1  
37073 Göttingen

## How to find us



1. Alte Mensa
2. Central Station
3. Hotel Eden
4. Planea (Conference Dinner)

## Date and Venue

**5. SFB 803 Symposium**  
**Monday, 24<sup>th</sup> – Wednesday, 26<sup>th</sup> September 2018**

Alte Mensa  
Am Wilhelmsplatz 1 · 37073 Göttingen

## Organizer

CRC 803 (SFB 803)  
Functionality controlled by organization  
in and between membranes

## Spokesperson

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Georg-August-Universität  
Institute for Organic and Biomolecular  
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## Secretariat

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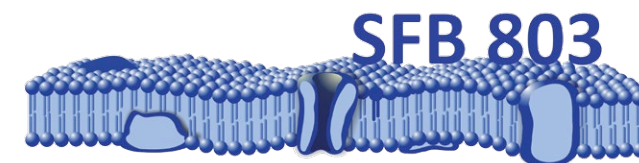
## Website

[www.uni-goettingen.de/sfb803](http://www.uni-goettingen.de/sfb803)



**5. SFB 803 Symposium**  
**Göttingen 24<sup>th</sup> – 26<sup>th</sup> Sept. 2018**

**Functionality controlled by  
organization in and between  
membranes**



Funded by the



The Collaborative Research Center (CRC) 803, funded by the Deutsche Forschungsgemeinschaft, cordially invites you to attend the International Symposium held in the »Alte Mensa« in Göttingen from September 24<sup>th</sup> to September 26<sup>th</sup> 2018.

The CRC 803 aims to elucidate basic principles underlying the complex interplay between lipids and membrane proteins in order to understand membrane processes at the molecular level. One of our major goals is to derive general concepts for the self-organization of transmembrane peptide helices in lipid membranes as well as for the structure-function relationships of water- and ion permeating channels. Furthermore, we seek to acquire a dynamic molecular picture of membrane structures during the process of membrane fusion by unravelling the entire fusion pathway with the aim of establishing a link between molecular structures, lipid composition and mesoscopic membrane mechanics.

This international symposium will bring together senior scientists and young researchers from various research fields to discuss recent aspects within the area of membrane biophysics. Current topics will be highlighted in plenary talks complemented by numerous short talks as well as poster presentations.

We highly encourage renowned and junior researchers to contribute to the program of the symposium and submit abstracts for oral and poster presentations on their current research work and results.

We will be happy to welcome you in Göttingen.



Prof. Dr. Claudia Steinem  
(Spokesperson of the CRC 803)

<b>Prof. Dr. Marc D. Binder</b>	University of Washington, Seattle, USA
<b>Prof. Dr. Axel Brunger (Balzan Lecture)</b>	Stanford University, Stanford, USA
<b>Prof. Dr. David C. Cafiso</b>	University of Virginia, Charlottesville, USA
<b>Dr. Leonid V. Chernomordik</b>	NIH National Institute of Health, Bethesda, USA
<b>Prof. Dr. Daniel A. Fletcher</b>	University of California, Berkeley, USA
<b>Prof. Dr. Frauke Gräter</b>	Heidelberg Institute of Theoretical Studies, Heidelberg, Germany
<b>Prof. Dr. Sebastian Hiller</b>	University of Basel, Basel, Switzerland
<b>Prof. Dr. Antoinette Killian</b>	Utrecht University, Utrecht, The Netherlands
<b>Prof. Dr. Poul Nissen</b>	Aarhus University, Aarhus C, Denmark
<b>Prof. Dr. Andreas Zumbühl</b>	University of Fribourg, Fribourg, Switzerland

Please register via internet until **20<sup>th</sup> July 2018**

The participation is free of charge.

You will find all information for registration at:  
**[www.uni-goettingen.de/sfb803](http://www.uni-goettingen.de/sfb803)**

Please e-mail the provided registration form to:  
dsachs@gwdg.de

For abstract submission, please send your abstract  
(see template) as an electronic file to:  
dsachs@gwdg.de

**Deadline 20<sup>th</sup> July 2018**

For hotel reservation, please contact

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