





14th Horizons in Molecular Biology
International PhD Student Symposium and Career Fair for Life Sciences

Presented by the students of the
IMPS for Molecular Biology
at the Georg-August-University
Göttingen







**14TH HORIZONS in
MOLECULAR BIOLOGY**


& 11TH Career Fair

Max Planck Institute for Biophysical Chemistry
Göttingen, Germany

11TH-14TH September 2017



@HorizonsMolBio
www.horizons.uni-goettingen.de



Under the auspices of
Prof. Dr. Johanna Wanka
Federal Minister of
Education and Research

<https://cuvillier.de/de/shop/publications/7610>

Copyright:

Cuvillier Verlag, Inhaberin Annette Jentsch-Cuvillier, Nonnenstieg 8, 37075 Göttingen, Germany
Telefon: +49 (0)551 54724-0, E-Mail: info@cuvillier.de, Website: <https://cuvillier.de>



GENERAL INFORMATION



Admission to Plenary Lectures

Admission to plenary lectures is free and restricted to registered participants.

Name badges and Conference Package vouchers

You will receive your name badge and vouchers for the conference package (If you chose it) during registration. The conference package includes lunches, city tour and conference dinner and party. Please wear your name badge at all times during the symposium. It will be required for admission to both the scientific and social programs.

Poster Sessions

If you are presenting a poster you will be given your poster number during registration. Make sure that you put up your poster on the right poster stand. The number will serve as an identification mark for our poster committee. Pins for putting up the poster will be available at the registration desk.

Poster Session I: Tuesday, 17:10 -18:40, odd numbers (*Wine and Cheese*)

Poster Session II: Wednesday, 13:00-14:30, even numbers (*Lunch Buffet*).

Poster Prizes

A poster prize will be awarded to three participants presenting innovative research at the symposium. All registered participants presenting a poster are eligible for the prize. The participants must however be available and present their poster during one of our poster sessions to the jury. The jury will comprise a speaker of the Horizons symposium, a faculty member of the IMPRS molecular biology program and an organizer of the symposium. Our exciting prizes for this year include:

- a Nikon W100 Coolpix camera
- a set of pipettes signed by our Goettingen Nobel laureates **Stefan Hell** and **Erwin Neher**
- a voucher to buy a scientific book of choice at "Lehmans".



Awarded Student Talks

One of the main objectives of Horizons is sharing the research of young scientists at various stages of their career. The awarded student talks give selected PhD students the opportunity to present their work in the plenary lecture of the conference. After a rigorous selection process, we would like to congratulate this year's awardees.

Iryna Horak

Presenting on the **12th Sept, 14:55**

- ⦿ *Adaptor protein ruk/cin85 is involved in EMT/MET of breast cancer cells*

Pritesh Krishnakumar

Presenting on the **12th Sept, 15:15**

- ⦿ *Functional conservation of germ plasm organizers*

Inna Gordiienko

Presenting on the **12th Sept, 16:05**

- ⦿ *Biological significance of CD150 and CD180 receptors coexpression in the chronic lymphocytic leukemia B cells*

Dijana Ladinovic

Presenting on the **14th Sept, 15:15**

- ⦿ *KDM2A short isoform interacts with transcriptionally silent pericentromeric regions in HP1a dependent manner*

Social Events

Horizons is not only about scientific exchange but also building personal contacts with people in your field. A long standing tradition of the symposium is to organize social events so that the participants and speakers get a chance to interact in an informal setting. This year we will be hosting the following activities:

Join us for a Beer!

After an engaging day of career fair and scientific discussions, we invite the participants and speakers to join us in exploring the colorful nightlife of Göttingen. We will visit one of the local's favorite bars to experience the lively atmosphere. It is a great opportunity to form new friendships over a glass of traditional German beer from 19:30 on Monday, the 11th of September.

Location: *L'Osteria*
(Kurze-Geismar-Straße 9, 37073 Göttingen)

Wine and Cheese

During one of the poster sessions, a wine and cheese tasting is organized, where a great variety of cheese from different places will be served. With a glass of wine in hand, you can have forthright discussions regarding the research of young scientists from all parts of the world.

City Tour

The guided tour will take place on Wednesday, September 13th, starting at 19:00 h. The tour is in English. We will meet at the Gänseliesel fountain in the city center and end the tour at *Paulaner* where we will have the conference dinner and party. The tour is for participants who opted for the conference package and the speakers.

Starting point: Gänseliesel fountain in the city center

Dinner and Party

As every year, we invite you to a night of informal interaction with dining and merriment. It is a good occasion to get to know the other participants and some of our speakers and to celebrate new friendships over a couple of drinks, food, games and music and dancing starting at 20:00 on the 13th of September.

Location: *Paulaner - Zur alten Brauerei Göttingen* (Düstere Str. 20A, 37073 Göttingen)

Max Delbrück Breakfast

On Thursday morning we invite you to our science breakfast dedicated to Max Delbrück who received his PhD degree here in Göttingen. Enjoy croissants, sandwiches and fruits with a cup of coffee or tea on our last conference day!