

# XV SPHINGOLIPID CLUB MEETING

Erlangen, Germany

3-7 September 2024



## ABOUT

Spingolipids are a large class of bioactive molecules, that in the past have been shown to be pivotal orchestrators in the cell signalin and in the pathophysiology of cancer, neurodegenerative, cardiovascular, inflammatory and many other diseases. Moreover they are essential components of cell membranes.

The class of sphingolipids includes simple core components, like sphingosine and ceramide, phosphorylated compunds, like sphingosine-1-phosphate, ceramide-1-phosphate and sphingomyelin, sulphatide, with a sulphate group, and more complex molecules, where the core backbone is glycosylated. These last comprises neutral glycosphingolipids or gangliosides, if one or more sialic acids is present. Finally, a novel class, 1-deoxy-sphingolipids, has been discovered and found to be particularly toxic.

The metabolism of sphingolipids has been elucidated but many diseases are due to its derangement, either in the catabolic and, more recently, in the biosynthetic route.

The XV Sphingolipid Club Meeting is aimed to collect pioneers in this area, senior scientists and young trainees to create a community providing an excellent network for discussions and creating fruitful base of integrations and collaborations.

The mission and activities of the Sphingolipid Club can be found on the Sphingolipid Club website at [www.sphingolipidclub.com](http://www.sphingolipidclub.com).

## ORGANIZERS



**Christian Mueller**

**Liubov Kalinichenko**

**Johannes Kornhuber**

*Friedrich-Alexander-University Erlangen (Bavaria, Germany)*

## SPEAKERS

<b>Jae-sung Bae</b>	(Kyungpook National University, Daegu, South Korea)
<b>Erhard Bieberich</b>	(University of Kentucky, Lexington, USA)
<b>Rainer Böckmann</b>	(Friedrich-Alexander-University, Erlangen, Germany)
<b>Céline Galvagnion-Büll</b>	(University of Copenhagen, Copenhagen, Denmark)
<b>Erich Gulbins</b>	(University of Cincinnati, Cincinnati, USA)
<b>Timothy Hla</b>	(Harvard University, Boston, USA)
<b>Hee Kyung Jin</b>	(Kyungpook National University, Daegu, South Korea)
<b>Liubov S. Kalinichenko</b>	(Friedrich-Alexander-University, Erlangen, Germany)
<b>Lola Ledesma</b>	(Universidad Autónoma de Madrid, Madrid, Spain)
<b>Thierry Levade</b>	(INSERM, Toulouse, France)
<b>Vittorio Maglione</b>	(Neuromed, Pozzilli, Italy)
<b>Christiane Mühle</b>	(Friedrich-Alexander-University, Erlangen, Germany)
<b>Antonio Gomez Munoz</b>	(University of the Basque Country, Bilbao, Spain)
<b>Tiago Oliveira</b>	(University of Minho, Braga, Portugal)
<b>Marco Presta</b>	(University of Brescia, Brescia, Italy)

**Alessandro Prinetti** (University of Milan, Milan, Italy)  
**Cosima Rhein** (Friedrich-Alexander-University, Erlangen, Germany)  
**Sarah Spiegel** (Virginia Commonwealth University, Richmond, USA)

## **PROGRAM**

The Scientific Program of the XV Sphingolipid Club Meeting includes keynote lectures, invited lectures, lectures from senior speakers, short talks from young trainees, poster sessions, and a poster flash presentation, with two slides in two minutes.

The keynote lectures will consist of 40 min talks, with discussion included. Invited lectures and lectures from senior speakers selected from the abstracts will consist of 20 min talk + 5 min discussion. Short talks from young trainees will consist of 12 min talk + 3 min discussion. These timings could be modified depending on the total number of presentations.

Short presentations and posters by young trainees will be evaluated by a special committee and those selected will receive an award partially covering their Registration Fees.

A tentative, still provisional, program of the Meeting is attached to this email.

Finally, we propose some free time for the participants on Wednesday evening, a Gala dinner on Thursday and an exciting social event and dinner on Friday evening, with a guided tour of the World Heritage town of Bamberg.

## **VENUE AND ACCOMODATION**

The meeting will take place at the **Friedrich-Alexander-University** in the charming town of Erlangen, Bavaria.

The venue is well suited to guest Meetings and Conferences. The Meeting room is in the Lecture Hall (Hörsäle Medizin in Ulmenweg 18, 91054 Erlangen) and a nearby area can be dedicated to the poster exhibition, coffee breaks and lunches. The room is perfectly equipped with audio-visual systems for oral presentations.



Participants will be accommodated at the Quality Hotel Erlangen (Bayreuther Straße 53, 91054 Erlangen), that is 10-min walking distance from the Meeting venue.



Parking is available near the hotel or directly in front of the Meeting venue. Standard accommodation concerns of single or double rooms, but triple or family rooms are as well available on request.

## TRAVEL

### By air

The Meeting venue at Erlangen is located less than 20 km from the Airport of Nurnberg. The airport is well connected with the center of Erlangen, by an efficient bus service, and takes not more than 30 min. The airport of Nurnberg is served by many airlines, including national (Air France, Lufthansa, Air Serbia, Turkish Airlines) and low-cost companies (Ryanair, Eurowings, Wizz Air, Vueling).

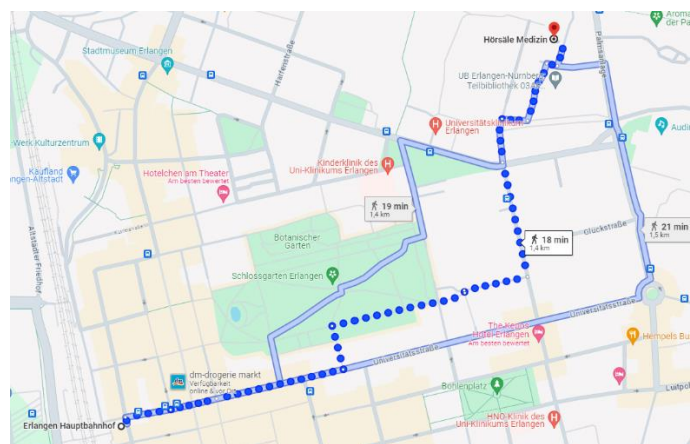
Alternatively you may reach the Frankfurt or Munich Airport, and take a train (less than 3 hours) or rent a car (2 hours) to reach Erlangen.

At both airports, rent-a-car companies are easily available. For more information, please visit websites of the airports at [www.airport-nuernberg.de](http://www.airport-nuernberg.de) and [www.frankfurt-airport.com](http://www.frankfurt-airport.com).

### By train

To reach the Meeting venue from the Nurnberg airport the participants can take bus 30 to the bus stop “Erlangen Arcaden” or subway U2 to the station “Nürnberg Hbf” and then train S1 to the stop “Erlangen Hauptbahnhof”.

The meeting venue is located in 1.4 km from the train station “Erlangen Hauptbahnhof”. Participants can walk through the center of Erlangen or take the bus 299 to the bus stop “Erlangen Hindenburgstr.” (buses in the center of Erlangen are free of charge! Schedule is available at [Fahrplanauskunft - Linie Stadtbus&nbsp;299 | VGN](#)) and walk 300 meters from the bus stop to the venue.



### By car

Parking is available directly in front of the Meeting venue in the parking garage in Schwabachanlage 14, 91054 Erlangen.

## REGISTRATION

The deadlines for Registrations are **May 31, 2024 (early bird)** and **June 30, 2024 (late registration)**. Registration must be paid until the deadline set in the registration confirmation email.

## HOW TO REGISTER

Complete the **Registration Form**.

**Send the Registration Form to [info@sphingolipidclub.com](mailto:info@sphingolipidclub.com)**. In a couple of days, you will receive an email from the Organizers, with confirmation of your Registration fee (or recalculation if necessary, due to possible errors or special accomodation requests). In this last email you will find all the instructions for payment of the Registration Fee, and for Abstract submission.

**Registration Fees are as follows:**

	Early	Late
<b>Senior, single room</b>	<b>1150€</b>	<b>1250€</b>
<b>Senior, double room</b>	<b>1000€</b>	<b>1100€</b>
<b>PhD Students, &lt; 3yrs postdocs, Single room</b>	<b>900€</b>	<b>1000€</b>
<b>PhD Students, &lt; 3yrs postdocs, Double room</b>	<b>750€</b>	<b>850€</b>
<b>Accompanying person, in a double room</b>	<b>700€</b>	<b>800€</b>
<b>Senior, no accomodation</b>	<b>650€</b>	<b>750€</b>
<b>Junior, no accomodation</b>	<b>450€</b>	<b>550€</b>

Registration Fees for **participants** include accomodation and breakfast at the **Quality Hotel Erlangen**, access to the scientific sessions, badge, attendance certification, book of abstracts in an electronic format, welcome buffet, coffee breaks, lunches, Gala dinner on thursday and a guided tour and dinner at Bamberg on friday, bus transportation to the Gala dinner restaurant and to Bamberg.

Registration fees for **accompanying persons** includes all the facilities above, except access to the scientific sessions, coffee breaks and lunches, that are available on request, by payment directly at the Meeting venue.

**PhD students and early (<3 yrs) postdocs** should provide, with the Registration form, an **accompanying letter** by the head/supervisor stating a proof of their status.

**Membership to the Sphingolipid Club is mandatory** for attendance to the Meeting. If you are an **active Member** at April 30, 2024 you will benefit a 50€ discount on the Registration fee.

If **not an active Member**, on the Registration form you are requested to apply for Membership (infos at our website [www.sphingolipidclub.com](http://www.sphingolipidclub.com), at the "Become a Member" submenu).