



## ESM Newsletter 1/2022

Dear members of the European Society for Microcirculation, dear Colleagues,

Please find attached the newsletter 1-2022 to highlight ongoing and future activities of the ESM and its national societies.

If you would like to contribute to our newsletter, do not hesitate to contact us via the email contact available on our website [www.esmicro.eu](http://www.esmicro.eu) we look forward to hearing from you.

Best regards from the Strategy Committee members, the whole ESM team and wishing you all a healthy and peaceful summer,



Elena Osto



Anja Meissner



Pranitha Kamat



Henning Morawietz

## MEETINGS

### ESM/EVBO Online Vascular Biology Summer School, 13-15 June 2022

Registration for the **ESM/EVBO Online Vascular Biology Summer School - June 13-15, 2022** - is now open.

**Aim:** to provide postgraduate students/junior postdoctoral scientists an opportunity to gain insight into the key questions and cutting-edge methodologies in vascular biology, to discuss with peers and experts in the field, and to train in the presentation and discussion of data. Applications from PhD/MD students and junior postdocs will be considered.

Short presentations by experts in the field will be followed by a “how to?” Q&A sessions. Participants will join three panel discussions and have the opportunity to discuss and present your research. There will be awards for best presentations. For more information, the program is detailed online at <http://www.esmicro.eu/> and <https://evbo.org/summer-school-2/>.

The summer school is **free for** ESM and EVBO members; if you are not a member then please sign up for membership to ESM <http://www.esmicro.eu/index.php/application-for-membership> (Student Members €10 for two years) or EVBO <https://evbo.org/membership/> (Student Members €30/annum or €80 for 3 years).

To register, please send the following **as one pdf file** to [Siragusa@vrc.uni-frankfurt.de](mailto:Siragusa@vrc.uni-frankfurt.de).

- Name and affiliation (add your name also in the file name!)
- Abstract (250 words, voluntary)
- Motivation letter (max 150 words)
- One page CV
- An indication of whether you are a member of ESM or EVBO.

Please share this information with colleagues, who have postdocs and students who may be interested in attending!

This year's summer school is sponsored by:



We are excited to announce that there will be 90 participants from 19 different countries at this year's ESM/EVBO Online Vascular Biology Summer School! We have now selected 22 abstracts for oral presentations and will be sharing the final Programme and the Zoom link to connect soon.

Stay tuned!

Best wishes,

The Organizers

**ESM:** Elena Osto, Eszter Farkas and Henning Morawietz

**EVBO:** Johanna Laakkonen, Lars Mägdefessel, Mauro Siragusa, Lena Claesson-Welsh

**EVBO**  
EUROPEAN  
VASCULAR BIOLOGY  
ORGANISATION

**SAVE THE DATE**  
**13-15 June 2022**  
**09:30-16:00 CEST**

EUROPEAN SOCIETY FOR MICROCIRCULATION  
Integrating  
Vascular Biology & Medicine

**Vascular Biology Summer School**

**Cutting-edge know-how and networking for a successful PhD and beyond**

**Location: Zoom**

For more information and registration, please visit  
[www.evbo.org](http://www.evbo.org) & [www.esmicro.eu/](http://www.esmicro.eu/)

**Joint Meeting of the German Society for Microcirculation and Vascular Biology (GfMVB) and the British Microcirculation and Vascular Biology Society (BMVBS), Berlin, Germany, 7-8 July 2022**

We are excited to announce the Joint Meeting of the German Society for Microcirculation and Vascular Biology and the British Microcirculation and Vascular Biology Society to be held **July 7-8, 2022 at the Kaiserin-Friedrich-Foundation in Berlin** (Mitte), Germany.

This joint meeting of the two national societies will bring together international experts from various fields of (micro-)vascular research to foster scientific exchange and strengthen (inter)national collaborations and networks. The conference will host a series of plenary sessions as well as dedicated poster presentations to represent the full breadth of our discipline, including hot topics in angiogenesis, glycocalyx research, infection and vascular permeability, atherosclerosis and inflammation, microcirculation in heart failure, pulmonary hypertension and renal microvasculature.

Besides the invited international experts, there will be slots for 2-3 oral presentations in each session, based on selections from abstracts, to provide a platform for young researchers and trainees to present and discuss their work to a broad audience. You want to be one of those young speakers, or simply present and discuss your work, or learn what your peers in the field are doing? Great! **We are happily awaiting your abstract submission.** Please also note that a limited number of travel grants will be available. Respective links for registration, abstract submission, and application for travel grants will be made available via the website [www.gfmvb.com](http://www.gfmvb.com) in due course. Furthermore, there will be an extra session for renowned science awards, like the **Hermann Rein, Terence J. Ryan and Aletta Jacob Awards**, where the best applicants will compete against each other. Prizes will be available for the best abstract/poster and oral presentations.

The event will take place at the Kaiserin-Friedrich-Foundation in the heart of Berlin (<https://kaiserin-friedrich-stiftung.com/>), adjacent to the Campus Mitte of the Charité Medical University with a get together on the first evening, and a main social event with dinner at the famous Berlin Ballhaus (<http://www.ballhausberlinhostel.de/en/home/>) on the second evening. As one of Europe's most popular travel destinations Berlin offers, in addition, numerous cultural and historical places of interest as well as a rich gastronomic and club scene, which you may want to explore. Join us as we discuss the most recent research and emerging topics in our discipline and help shape the future of our societies.

**Important dates:**

**Start of Registration and Abstract submission: 01/03/2022**

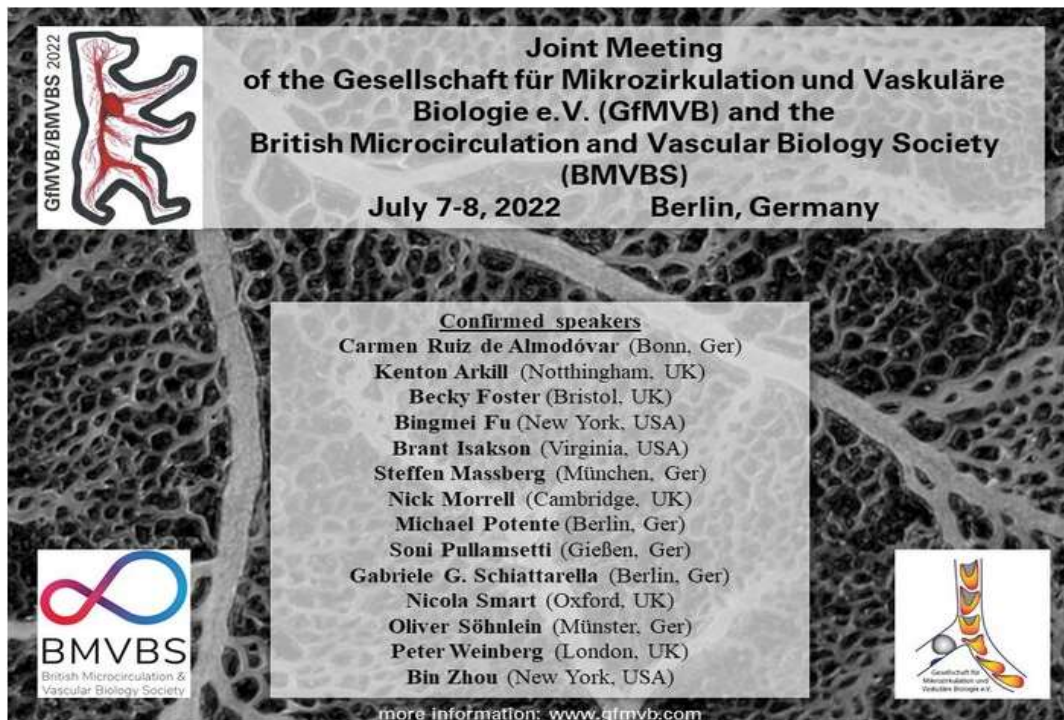
**You must make your payment before you can register as a participant of the congress.**

Please go to [www.gfmvb.com](http://www.gfmvb.com) or follow the links on the BMVBS website at <https://www.microcirculation.org.uk/> for further information and abstract submission.

We are looking forward to seeing you in Berlin.

Wolfgang M. Kübler, President GfMVB (Berlin, Ger), local organizer; David Bates, President BMVBS (Nottingham, UK); Paola Campagnolo (Surrey, UK); Sarah De Val (Oxford, UK); Rabea Hinkel (Göttingen, Ger); Ferdinand le Noble (Karlsruhe, Ger)





## ESM Conference, Aarhus, Denmark, 24-27 April 2023

It is with great pleasure that we invite you to the biannual meeting of the European Society for Microcirculation in Aarhus, 24-27 April 2023.

The importance of microcirculation is currently coming to people's attention, and recently it has become clear that microcirculation plays a more important role in many pathological conditions than what was appreciated a few years back. Examples of these conditions are impaired cognitive function and some forms of ischemic heart disease especially in women. In addition, microcirculation is important for many other conditions, where new information is constantly made available. We feel, therefore, that microcirculation research will be getting increasing recognition in the coming years.

The organizing committee has put together a great meeting with an exquisite faculty to provide very high quality presentations, ample time for discussion and professional and social interactions.

Come and be inspired by colleagues studying microcirculation from many different angles in Aarhus in 2023!

**Date:** 24-27 April 2023

More details can be found on the webpage of the conference:

<https://conferences.au.dk/esm>.

We hope to meet you all in Aarhus!

Best wishes ESM Meeting Organising Team



# European Society for Microcirculation Conference 2023

ESM 2023 Aarhus 2023

Conferences > ESM 2023

## ESM 2023

- > Programme
- > Welcome to Aarhus

Welcome to ESM 2023  
24-27 April

It is with great pleasure that we invite you to the biannual meeting of the European Society for Microcirculation in Aarhus 24-27 April 2023.

The importance of microcirculation is currently coming to people's attention, and recently it has become clear that microcirculation plays a more important role in many pathological conditions than what was appreciated a few years back. Examples of these conditions are impaired cognitive function and some forms of ischemic heart disease especially in women. In addition, microcirculation is important for many other conditions, where new information is constantly made available. We feel, therefore, that microcirculation research will be getting increasing recognition in the coming years.

The organizing committee is making every effort to put together a great meeting with quality presentations, ample time for discussion and professional and social interactions.

Come and be inspired by colleagues studying microcirculation from many different angles in Aarhus in 2023!

### Dates

24 - 27 April 2023

### Registration

Registration will open ultimo June.

Conference programme



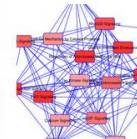
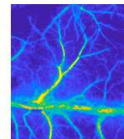
Join the European Society for Microcirculation



### Plenary Speakers

- > Leif Østergaard, Aarhus University, Denmark
- > Katrien De Bock, ETH Zürich, Switzerland
- > Ylva Hellsten, University of Copenhagen, Denmark
- > Stephane Laurent, Paris Descartes Medical School, France
- > Ingrid Fleming, Goethe University, Frankfurt, Germany
- > Holger Gerhard, Max-Delbrück-Center for Molecular Medicine, Berlin, Germany

### One conference - several aspects of microcirculation



### Organizers



Professor Christian Aalkjær  
Aarhus University, Denmark



Professor Cor de Wit  
University of Lübeck,  
Germany



Professor Nicola J Brown  
University of Sheffield, UK



Professor Ulf Simonsen  
Aarhus University, Denmark



Professor Ylva Hellsten  
University of Copenhagen,  
Denmark



## World Congress for Microcirculation, Beijing, China, 20-24 September 2023

The World Congress for Microcirculation Congress will take place **20-24 September 2023** in **Beijing, China**. Further details regarding abstract deadline, registration and travel awards will follow, in the meantime please visit the congress website: <http://12thwcm.m-events.cn/>.



**12<sup>th</sup> World Congress of Microcirculation** | Beijing, China  
20-24, Sep  
2023

<http://12<sup>th</sup>WCM.m-events.cn>

Co-President of Congress | Professor Qi-Min Zhan, Professor Nai-Feng Liu  
President of Congress | Jing-Yan Han ( [hanjingyan@bjmu.edu.cn](mailto:hanjingyan@bjmu.edu.cn) )



# World Congress of Microcirculation

Beijing, China  
20-24, Sep  
2023

<http://12thWCM.m-events.cn>

## Organizer

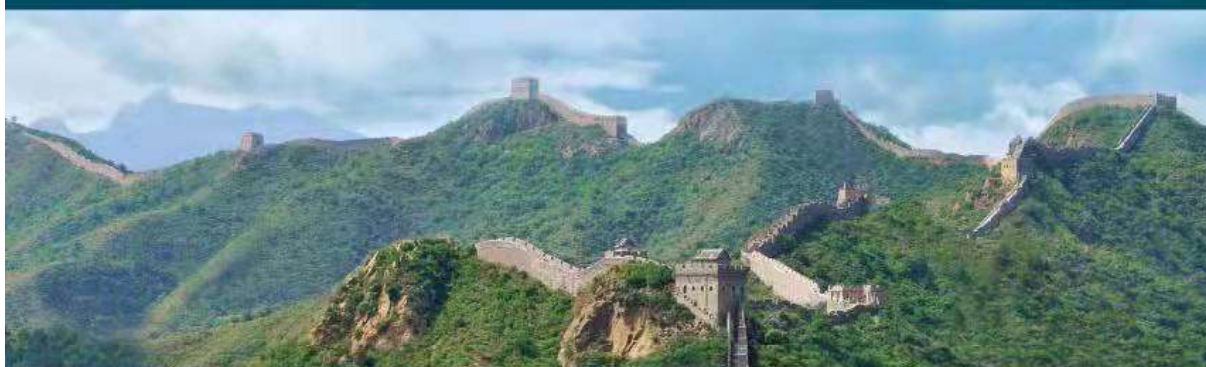
Chinese Society of Microcirculation,  
International Liaison Committee  
for Microcirculation

## Co-President of Congress

Professor Qi-Min Zhan  
Professor Nai-Feng Liu

## President of Congress

Professor Jing-Yan Han



## Core Scientific Committee

### North & South America

Gerald A. Meininger, Columbia, USA  
Geert Schmid-Schonbein, San Diego, USA  
Michael A. Hill, Columbia, USA  
Shayn Peirce-Cottler, Virginia, USA  
Walter Núñez Durán, New Jersey, USA  
Don Welsh, Alberta, Canada  
Eliete Bouskela, Rio de Janeiro, Brazil  
Walter Lee Murfee, New Orleans, USA  
Jerome W. Breslin, Florida, USA

### Europe & The United Kingdom

Akos Koller, Budapest, Hungary  
Nicola J. Brown, Sheffield, UK  
Geraldine Clough, Southampton, UK  
Daniel Henrion, Angers, France  
Gilles Pages, France  
Hennig Morawietz, Germany  
Beat Imhof, Switzerland  
Benedetta Bussolati, Italy

Boy Houben, Netherlands  
Cor de Wit, Germany

### Asia-Pacific

Jing-Yan Han, Beijing, China  
Qiao-Bing Huang, Guangzhou, China  
Hidekazu Suzuki, Tokyo, Japan  
Mayumi Kajimura, Tokyo, Japan  
Makoto Suematsu, Tokyo, Japan  
Patumraj Suthilik, Bangkok, Thailand  
Georges E. R. Grau, Sydney, Australia  
Tim Murphy, Sydney, Australia

## Office

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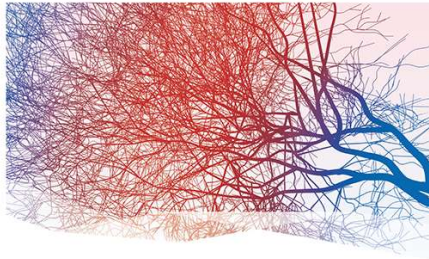


**The official journal of the European Society for Microcirculation:**  
**Journal of Vascular Research**



**JVR**

Journal of Vascular Research



RESEARCH

**Karger**



**Editor:** Brant E. Isakson (Charlottesville, VA)

**Website:** <https://www.karger.com/Journal/Home/224160>