



Meeting of the *German Society for Microcirculation and Vascular Biology (GfMVB)* *October 25 – 27, 2019 in Heidelberg*

Friday, October 25

12:00-13:00 Welcome & Registration

13:00-13:10 OPENING

Symposium 1: Organ-specific vascular features (13:10 - 15:10)

Chairs: tba

13:10-13:40 Introductory Keynote Lecture - "Angiocrine signals - past and present"
Eckhard Lammert (University of Düsseldorf, Germany)

13:40-14:05 Lecture 1 -
Sergij Goerd (Heidelberg University, Mannheim, Germany)

14:05-14:30 Lecture 2 -
Karina Yaniv (Weizmann-Institute of Science, Rehovot, Israel)

14:30-14:45 Short talks (selected from abstracts) – tba

14:45-15:00 Short talks (selected from abstracts) – tba

15:10-15:40 COFFEE BREAK

Symposium 2: Vascular homeostasis, aging and repair (15:40 - 17:40)

Chairs: tba

15:40-16:10 Introductory Keynote Lecture -
Stefanie Dimmeler (University of Frankfurt, Germany)

16:10-16:35 Lecture 1 -
Anna Randi (Imperial College, London, UK)

16:35-17:00 Lecture 2 -
William Sessa (Yale School of Medicine, USA)

17:00-17:25 Lecture 3 -
Anjali Kusumbe (University of Oxford, UK)

17:25-17:40 Short talk (selected from abstracts) – tba

17:40-18:10 COFFEE BREAK

Aletta Jacobs memorial - young investigator award session (18:10 - 19:00)

Introduction (Ferdinand le Noble)

18:15-18:30 Short talks (selected from abstracts) – tba

18:30-18:45 Short talks (selected from abstracts) – tba

18:45-19:00 Short talks (selected from abstracts) – tba

Welcome reception & Poster session 1 (19:00 - 20:30)

PhD/MD student party (~20:30-...)

Saturday, October 26

Symposium 3: Vascular metabolism (8:30 - 10:30)

Chairs: tba

- 8:30-9:00 Introductory Keynote Lecture -
Michael Potente (Max Planck Institute for Heart & Lung Research, Bad Nauheim, Germany)
- 9:00-9:25 Lecture 1 -
Christian Rask-Madsen (Joslin Diabetes Center, Boston, USA)
- 9:25-9:50 Lecture 2 -
Massimo Santoro (University of Padua, Italy)
- 9:50-10:05 Short talks (selected from abstracts) – tba
- 10:05-10:20 Short talks (selected from abstracts) – tba
- 10:30-11:00 COFFEE BREAK

Hermann Rein - young investigator award session (11:00 - 12:00)

Introduction (Henning Morawietz)

- 11:10-11:25 Short talks (selected from abstracts) – tba
- 11:25-11:40 Short talks (selected from abstracts) – tba
- 11:40-11:55 Short talks (selected from abstracts) – tba

12:00-14:30 LUNCH & Lunch Workshops (13:00-14:00), Poster session 2

Symposium 4: Biomechanical control of vascular differentiation & function (14:30 - 16:30)

Chairs: tba

- 14:30-15:00 Introductory Keynote Lecture -
Stefan Offermanns (Max Planck Institute for Heart & Lung Research, Bad Nauheim, Germany)
- 15:00-15:25 Lecture 1 -
Lydia Sorokin (University of Münster, Germany)
- 15:25-15:50 Lecture 2 -
Ferdinand le Noble (University of Karlsruhe, Germany)
- 15:50-16:05 Short talks (selected from abstracts) – tba
- 16:05-16:20 Short talks (selected from abstracts) – tba
- 16:30-17:00 COFFEE BREAK

Symposium 5: Microcirculatory tumor progression and metastasis (17:00 - 19:00)

Chairs: tba

- 17:00-17:30 Introductory Keynote Lecture -
Gabriele Bergers (Leuven Center for Cancer Biology, Belgium)
- 17:30-17:55 Lecture 1 -
Michele De Palma (ISREC-Swiss Institute for Experimental Cancer Research, Switzerland)
- 17:55-18:20 Lecture 2 -
Lena Claesson-Welsh (Uppsala University, Sweden)
- 18:20-18:35 Short talks (selected from abstracts) – tba
- 18:35-18:50 Short talks (selected from abstracts) – tba

19:00 -... Social Event

Sunday, October 27

Symposium 6: Mural-endothelial crosstalk (8:30 - 10:30)

Chairs: tba

- 8:30-9:00 Introductory Keynote Lecture -
Hellmut Augustin (Heidelberg University / German Cancer Research Center, Germany)
- 9:00-9:25 Lecture 1 -
Michaela Kuhn (University of Würzburg, Germany)
- 9:25-9:50 Lecture 2 -
Andrew Baker (The University of Edinburgh, UK)
- 9:50-10:05 Short talks (selected from abstracts) – tba
- 10:05-10:20 Short talks (selected from abstracts) – tba
- 10:30-11:00 COFFEE BREAK

Symposium 7: Endothelial cell-cardiomyocyte communication (11:00 - 13:00)

Chairs: tba

- 11:00-11:30 Introductory Keynote Lecture -
Riikka Kivelä (University of Helsinki, Finland)
- 11:30-11:55 Lecture 1 -
Andreas Fischer (Heidelberg University / German Cancer Research Center, Germany)
- 11:55-12:20 Lecture 2 -
Johannes Backs (Heidelberg University, Germany)
- 12:20-12:35 Short talks (selected from abstracts) – tba
- 12:35-12:50 Short talks (selected from abstracts) – tba

13:00-14:00 LUNCH

Symposium 8: Immuno-vascular communication skills (14:00 - 16:00)

Chairs: tba

- 14:00-14:30 Introductory Keynote Lecture -
Jaap van Buul (Sanquin Research and Landsteiner Laboratory, Amsterdam, The Netherlands)
- 14:30-14:55 Lecture 1 -
Barbara Walzog (University of Munich, Germany)
- 14:55-15:20 Lecture 2 -
tba (tba)
- 15:20-15:35 Short talks (selected from abstracts) – tba
- 15:35-15:50 Short talks (selected from abstracts) – tba

16:00 Awards & Closing remarks