

# Matrix Nexus: From Molecular Foundations to Life

## The German-Nordic Joint ECM Meeting

**Organizing committee:** Priscilla Briquez, Raphael Reuten, Alexander Nyström, Christine Chuang, Chloé Yeung, Arne Östman, Valerio Izzi, Fransiska Malfait, Delfien Syx from the German, Danish and Finnish National Societies for Matrix Biology, with contributions from Belgium and Sweden

**Venue:** Otto-Krayer Haus, Albertstrasse 25, Freiburg, Germany

**Dates:** Wednesday 26th March 2025 - Friday 28th March 2025

### Day 1: Wednesday, March 26<sup>th</sup> 2025

#### Young Researcher Pre-Meeting

9:00 – 11:30 Breakfast with mentors: Raphael Reuten (University of Freiburg, Germany), Joan Chang (University of Manchester, UK).

12:00 – 18:00 Arrival and registration

#### 13:50 – 14:00 Welcome address

#### Session 1: Collagens

**Chairs:** Alexander Nyström (University of Freiburg, Germany) and Chloé Yeung (Institute of Sports Medicine Copenhagen)

14:00 – 14:25 [Michael Kjaer](#) (ISMC, Copenhagen, Denmark)

14:25 – 14:40 Selected from abstracts

14:40 – 14:55 Selected from abstracts

14:55 – 15:10 Selected from abstracts

15:10 – 15:35 [Federica Genovese](#) *Endotrophin, a collagen type VI-derived matrikine, is a biomarker of risk of outcome in cardiovascular-kidney-metabolic syndrome* (Nordic Bioscience, DK)

#### 15:35 – 16:05 Coffee break

#### Session 2: Proteoglycans

**Chairs:** Martin Götte (University of Münster, Germany) and Christine Chuang (University of Copenhagen, Denmark)

16:05 – 16:30 [Catherine Bui](#) (University of Lorraine, Nancy, France)

16:30 – 16:45 Selected from abstracts

16:45 – 17:00 Selected from abstracts

17:00 – 17:15 Selected from abstracts

17:15 – 17:40 [Rebecca Miller](#) (University of Copenhagen, Denmark)

#### 17:40 – 19:00 Poster session I

#### 20:00 Dinner at Peterhof Keller

## Day 2: Thursday, March 27<sup>th</sup> 2025

### Session 3: Proteases

**Chairs:** Valerio Izzi (University of Oulu, Finland) and TBC

08:15 – 08:40 [Christoph Becker-Pauly](#) (University of Kiel, Germany)

08:40 – 08:55 Selected from abstracts

08:55 – 09:10 Selected from abstracts

09:10 – 09:25 Selected from abstracts

09:25 – 09:50 [Alexander Eckersley](#) (University of Manchester, UK)

**9:50 – 10:25 Coffee break**

### Session 4: Bioengineering and Materials

**Chairs:** Pricilla Briquez (Medical Center University of Freiburg, Germany) and TBC

10:25 – 10:50 [Jeffrey Hubbell](#) (University of Chicago, USA)

10:50 – 11:05 Selected from abstracts

11:05 – 11:20 Selected from abstracts

11:20 – 11:35 Selected from abstracts

11:35 – 12:00 [Martin Ehrbar](#) (University Hospital Zurich, Switzerland)

**12:00 – 13:30 Lunch break**

### Session 5: Early Career Researchers

**Chairs:** Delfien Syx (Ghent University, Belgium) and Chloé Yeung (Institute of Sports Medicine Copenhagen, Denmark)

13:30 – 13:55 [Aude Beyens](#) (Ghent University, Belgium)

13:55 – 14:10 Selected from abstracts

14:10 – 14:35 [Egor Dzyubenko](#) (University of Essen, Germany)

14:35 – 14:50 Selected from abstracts

14:50 – 15:15 [Eva Rog-Zielinska](#) (University of Freiburg, Germany)

15:15 – 15:30 Selected from abstracts

**15:30 – 16:00 Coffee break**

### Session 6: ECM diseases I

**Chairs:** Arne Östman (Karolinska Institute, Sweden) and Raphael Reuten (University of Freiburg, Germany)

16:00 – 16:25 [Burkhard Ludewig](#) *Fibroblastic niche environments in cancer and autoimmune disease* (Kantonsspital St. Gallen, Switzerland)

16:25 – 16:40 Selected from abstracts

16:40 – 17:05 [Alexander Pietras](#) (Lund University, Sweden)

17:05 – 17:20 Selected from abstracts

17:20 – 17:35 Selected from abstracts

**17:35 – 18:55 Poster session II**

**19:00 – 19:45 Business meeting (DGMB, other societies)**

**20:00 Evening reception**

**Day 3: Friday, March 28<sup>th</sup> 2025**

**Session 7: DGMB Young Investigator award**

Chairs: Julia Marzi (University of Tübingen) and TBC

8:00 – 9:00

**Session 8: ECM diseases II**

Chairs: Fransiska Malfait (Ghent University Hospital, Belgium) and TBC

09:00 – 09:25 [Patrick Mehlen](#) (Synergie Lyon Cancer Foundation, France)

09:25 – 09:40 Selected from abstracts

09:40 – 09:55 Selected from abstracts

09:55 – 10:10 Selected from abstracts

09:55 – 10:10 [Jozefina Meester](#) (University of Antwerp, Belgium)

**10:10 – 10:35 Coffee break**

10:35 – 11:00 [Taina Pihlajaniemi](#) (Oulu Center of Cell-Matrix Research, University of Oulu, Finland)

11:00 – 11:15 Selected from abstracts

**11:15 Prizes and final remarks**