

## 2024 DGMB Meeting together with ExCarBon

### Preliminary Program Overview

#### Pre-Meeting Junior Researchers

**Organizers:** Nicole Schäfer & Patrick Pann (Orthopedic Surgery, University of Regensburg)

#### Tuesday, 10.09.2024

18:00-23:00 Social event/get together of **junior researchers** (Location TBA)

#### Wednesday, 11.09.2024

Building **A2** at the entrance West (Kuno Café) in the seminar rooms **K1/K2/K3** on the 1st floor.

Confirmed Speakers:

- **Matthias Schieker** (Novartis Pharma AG, Basel, Switzerland)
- **Brian Johnstone** (OHSU, Portland, OR, USA)

9:00- 10:30 Junior Session I

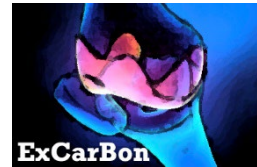
**10:30 – 11:00 Coffee Break**

11:00-13:00 Junior Session II

13:00-14:00 Lunch Break

#### Main Meeting

Main Clinic building, lecture hall in building A2 on the ground floor, at the entrance West (Kuno Café)



**11:00 –18:00 Registration (In front of Lecture hall in building A2 on the ground floor)**

**14:00 –14:15 Welcome and Opening by Susanne Grässel & Attila Aszodi**

### **Session I: Models for Matrix Regeneration**

Chairs: ?

14:15-14:45 Plenary talk: **Daniel Wehner** (MPI for the Science of Light, Erlangen)

Title:

14:45-16:00 3 short talks

16:00-16:30 **Coffee break**

### **Session II: Tissue Injury and Matrix Repair**

Chairs: ?

16:30-17:00 Plenary talk: **Denitsa Docheva** (Musculoskeletal Centre, Universitätsklinikum Würzburg)

Title:

17:00 – 17:45 3 Short talks

**17:45 -18:00 Short Break**

**18:00 -19:00 Opening Ceremony**

Chair: Liliana Schäfer

Plenary talk: **Sabine Werner** (ETH Zürich, Switzerland)

**Title: Parallels between wound healing and cancer - a matrix perspective**

19:00-22:00 **Welcome Reception and Poster Session I**

**(Tent in front of entrance West)**

**Thursday, 12.09.2024**

**Session III: Novel factors in matrix differentiation**

Chairs: Frank Zaucke &?

9:00-9:30 Plenary talk: **Eva Matalova** (University of Veterinary Sciences Brno, Czech Republic)

**Title: Emerging functions of apoptotic factors in osteogenic/chondrogenic differentiation**

9:30-10:15 3 short talks

**10:15-10:45 Coffee Break**

**Session IV: Bioengineering and regenerative medicine**

Chairs: ?

10:45-11:15 Plenary talk: **Carsten Werner** (Leibniz Institute of Polymer Research Dresden & TU Dresden)

Title:

11:15- 12:15 4 short talks

12:15 – 14:15 **Lunch break and poster session II**

**Session V Excarbon**

Chairs: Susanne Grässel and Attila Aszodi

14:15-16:00

7 short talks

16:00 -16:30 **Coffee break**

## **Young Investigator Award Session**

16:30-17:45

16:30 – 16:35 Introduction

Chairs: Julia Marzi & Julia Etich

3-4 candidates

**17:45-18:00 Short Break**

18:00-19:00 **Business meeting**

20:00 **Conference Dinner** at the Brückner Saal (Salzstadl)

## **Friday, 13.09.2024**

### **Session VI: Mechanical forces and cell-matrix interactions**

Chairs: Bent Brachvogel & ?

9:00-9:30 Plenary speaker: **Malte Gather** (Humboldt Centre for Nano- and Biophotonics, Cologne)

9:30-10:15 3 Short talks

**10:15-10:45 Coffee break**

### **Session VII: Stem cells and matrix regeneration**

Chairs: Solvig Diederichs & ?



10:45-11:15 Plenary speaker: **Debby Gawlitta** (University Medical Center Utrecht, Netherlands)

11:15-12:00 3 short talks

**12:00-13:00 Lunch Break**

**Session VIII: Matrix in tissue scarring and fibrosis**

Chairs: ?

13:00-13:30 Plenary speaker: **Yuval Rinkevich** (Helmholtz Center Munich, Institute of Regenerative Biology and Medicine)

13:30-14:15 3 short talks

**14:15 End of conference & Concluding remarks**