

THE REGENERATIVE GAMES

UNITING THE WORLDS OF TISSUE REGENERATION

HOW DIFFERENT DISCIPLINES COME TOGETHER TO BOOST THE GOLDEN REGENERATION

Wednesday, 6th December, 2023

9:00 – 9:30	Arrival and Registration
9:30 - 10:15	<p>Welcome Ceremony</p> <p><i>Prof. Francesca Toma and Dr. Manfred Gossen (Hereon)</i></p> <p>Session 1 - The flick flack of Immunology on the balance beam: How does immunological balance support healing?</p> <p><u>10:15 – 10:55</u> Markus Feuerer, Regensburg, Germany</p>
10:15 – 11:45	<p><u>10:55 – 11:10</u> Young Scientist (1)</p> <p><u>11:10 – 11:25</u> Young Scientist (2)</p> <p><u>11:25 – 11:32</u> Rapid Fire (1)</p> <p><u>11:32 – 11:40</u> Rapid Fire (2)</p>
11:40 – 12:00	Coffee Break
	<p>Session 2 - The hurdling of stem cell therapy: How can MSCs take the hurdles to achieve regeneration?</p> <p><u>12:00 – 12:40</u> Thomas H. Ambrosi, University of California, USA</p>
12:00 - 13:25	<p><u>12:40 – 12:55</u> Young Scientist (1)</p> <p><u>12:55 – 13:10</u> Young scientist (2)</p> <p><u>13:10 – 13:17</u> Rapid Fire (1)</p> <p><u>13:17 – 13:25</u> Rapid Fire (2)</p>
13:25 – 14:30	Lunch Break
14:30 - 15:30	Poster session I
	<p>Session 3 - Predicting the healing: How do planning and execution provide an insight in predicting healing for various scenarios?</p> <p><u>15:30 – 16:10</u> Ralph Müller, ETH Zürich, Switzerland</p>
15:30 – 17:00	<p><u>16:10 – 16:25</u> Young Scientist (1)</p> <p><u>16:25 – 16:40</u> Young Scientist (2)</p> <p><u>16:40 – 16:47</u> Rapid Fire (1)</p> <p><u>16:47 – 16:55</u> Rapid Fire (2)</p>
16:55 – 17:15	Break
17:15 – 18:00	<p>Session 4- Workshop: Aline Lueckgen:</p> <p>Training researchers to get to the podium: steps to publish in high-impact journals</p>
18:00	Get Together

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Thursday, 7th December, 2023

Session 5 - The medley swimming of single cells: How can the different analysis techniques of single cells contribute to a better understanding of tissue regeneration?

9:00 – 10:30

9:00 – 9:40 Simon Haas, Berlin, Germany

9:40 – 9:55 Young Scientist (1)

9:55 – 10:10 Young Scientist (2)

10:10 – 10:17 Rapid Fire (1)

10:17 – 10:25 Rapid Fire (2)

10:25 – 10:40

Coffee Break

Session 6 - Surfing the wave of biomaterials: How can biomaterial properties boost tissue regeneration?

10:40 -12:05

10:40 – 11:20 Prof. Dr. Amir A. Zadpoor, Leiden University, Netherlands

11:20 – 11:35 Young Scientist (1)

11:35 – 11:50 Young scientist (2)

11:50 – 11:57 Rapid Fire (1)

11:57 – 12:05 Rapid Fire (2)

12:05 – 13:00

Lunch Break

Session 7- Watch out for the perfect tide: Analyzing the interactions of cells in biomaterials

13:00 – 15:30

13:00 – 13:40 Alvaro Mata, University of Nottingham, UK

13:40 – 13:55 Young Scientist (1)

13:55 – 14:10 Young Scientist (2)

14:10 – 14:17 Rapid Fire (1)

14:17 – 14:25 Rapid Fire (2)

14:25 – 15:30

Coffee with Companies

Session 8 - Surfing the Biomaterial Frontier: Catching Waves of Innovation in Biofabrication

15:30 – 17:00

15:30 – 16:10 Julia Fernández Pérez, Ph.D. | MerIn Institute, Netherlands

16:10 – 16:25 Young Scientist (1)

16:25 – 16:40 Young Scientist (2)

16:40 – 16:47 Rapid Fire (1)

16:47 – 16:55 Rapid Fire (2)

18:30

Social Dinner

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Friday, 8th December, 2023

Session 5 - The medley swimming of single cells: How can the different analysis techniques of single cells contribute to a better understanding of tissue regeneration?

9:00 – 10:30

9:00 – 9:40 David Hoey, Trinity College, Ireland

9:40 – 9:55 Young Scientist (1)

9:55 – 10:10 Young Scientist (2)

10:10 – 10:17 Rapid Fire (1)

10:17 – 10:25 Rapid Fire (2)

10:25 – 10:40

Coffee Break

Session 10 - The medley race between single cells and biomaterials: How can the understanding of biomaterials build on the knowledge gained from single cell technology ?

10:40 – 11:20 Liesbet Geris, University of Liège, Belgium

10:40 – 12:15

11:20 – 11:35 Young Scientist (1)

11:35 – 11:50 Young scientist (2)

11:50 – 11:57 Rapid Fire (1)

11:57 – 12:05 Rapid Fire (2)

Closing Ceremony

12:15 – 12:35

Award Ceremony (Best Poster and Best Talk)

Prof. Georg Duda

12:35 – 13:00

Lunch Break

13:00 – 14:30

Nikolaus lecture: Get coached to effectively manage Imposter Syndrome!

By Amanda Wichert