

Directions

Public transport

Bus: Line 148, 191, 192
 Tram: Line 15, 16, 19, 25
 Underground: Line 4, 5
 Stop: Max-Weber-Platz

Arrival by car

Car park: Hofbräukeller, Innere Wiener Str. 19

Legend

- Main Entrance
- U-Bahn Max-Weber-Platz (U4/U5)
- (H) Bus/Tram Max-Weber-Platz (Bus 148, Tram 15/19/25)
- Access Einsteinstrasse/Trogerstrasse

Organization

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Please register until April 20th, 2019
 Abstract submission until April 1st, 2019

Sponsor of the event

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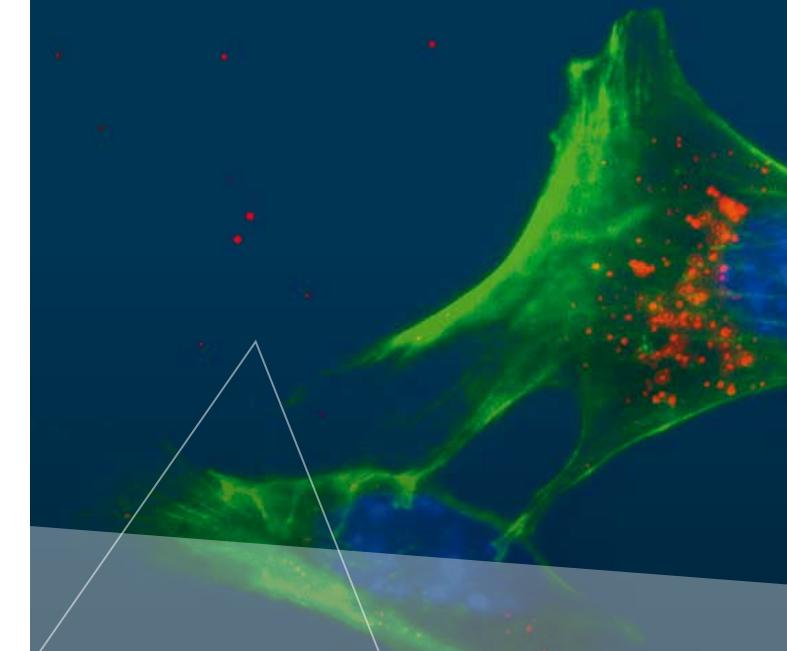
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TUM



**International Symposium
 FOR 2033
 The Hematopoietic
 Niches**
May 10th–11th, 2019

In cooperation with the DFG –
 Deutsche Forschungsgemeinschaft
 FOR 2033 – The Hematopoietic Niches

TranslaTUM Klinikum rechts der Isar – Munich

Dear colleagues,

Somatic stem cells are critical to maintain highly regenerative tissues. Hematopoietic stem cells (HSC) are the best understood somatic stem cells and their transplantable activity has been used for clinical regenerative therapies for several decades. The HSC niche comprises various cell types, which together control the balance between HSC self-renewal and differentiation and may control HSC dormancy and proliferation.

In this symposium, experts in the field and contributors to the DFG Research Unit FOR 2033 will present progress in unraveling the complex and dynamic HSC-niche interactions that are active during homeostasis, stress and disease. Insights from the HSC-niche field will not only serve as a model for many other less advanced somatic stem cells, but will also help to better understand and possibly treat various hematological diseases.

With kind regards,

Prof. Dr. Robert Oostendorp, Chairman
Dr. Marieke Essers, Co-Chairman
Prof. Dr. Claudia Waskow, Co-Chairman
Theresa Sippnauer, Organization

For the DFG Research Unit FOR 2033
Klinikum rechts der Isar
Technical University of Munich

May 10th, 2019

09:00 Registration and welcome

Session I – The visual niche

Chair: Prof. Dr. Robert Oostendorp

09:30 **Prof. Dr. Irmela Jeremias**
Helmholtz Zentrum Munich, Munich

09:55 **Prof. Dr. Steffen Massberg**
Klinikum der Universität München, LMU, Munich

10:20 **Prof. Dr. César Nombela Arrieta**
University of Zurich, Switzerland

11:00 Coffee Break

Session II – From omics to biology

Chair: Dr. Marieke Essers

11:15 **Prof. Dr. Claudia Waskow**
Technical University,
Dresden/Fritz-Lipman-Institute, Jena

11:40 **Dr. Nina Cabezas-Wallscheid**
Max Planck Institute of Immunobiology and
Epigenetics, Freiburg

12:05 **Prof. Dr. Robert Oostendorp**
Klinikum rechts der Isar, TUM, Munich

12:30 Speedtalks

12:40 Lunch/Fotosession TranslaTUM

Session III – The niche in the clinic

Chair: Prof. Dr. Daniel Nowak

13:40 **Prof. Dr. Jan Jacob Schuringa**
University of Groningen, Netherlands

14:20 **Prof. Dr. Carsten Müller-Tidow**
University Hospital, Heidelberg

14:45 **PD Dr. Christine Dierks**
University Hospital, Freiburg

15:10 Speedtalks

15:20 Coffee Break

Session IV – The niche and stress

Chair: PD Dr. Christine Dierks

15:40 **Prof. Dr. Christa Maes**
KU Leuven, Belgium

16:20 **Dr. Ingo Ringshausen**
University of Cambridge, UK

16:45 **Prof. Dr. Marc Schmidt-Suprian**
Klinikum rechts der Isar, TUM, Munich

17:10 **Dr. Marieke Essers**
Deutsches Krebsforschungszentrum
DKFZ/HI-STEM, Heidelberg

17:40 **Poster Session**

Optional

19:30 Dinner Hofbräukeller (www.hofbraeukeller.de)

May 11th, 2019

Session V - Niche developments

Chair: Prof. Dr. Claudia Waskow

09:00 **Dr. Dominique Bonnet**
Francis Crick Institute London, UK

09:40 **Prof. Dr. Katharina Götz**
Klinikum rechts der Isar, TUM, Munich

10:05 **Prof. Dr. Justus Duyster**
University Hospital, Freiburg

10:30 Coffee Break

10:50 **Dr. Andreas Reinisch**
Medical University Graz, Austria

11:30 **Prof. Dr. Daniel Nowak**
Medical Faculty Mannheim,
Heidelberg University, Mannheim

11:55 **Prof. Dr. Andreas Trumpp**
Deutsches Krebsforschungszentrum
DKFZ/HI-STEM, Heidelberg

12:20 Lunch TranslaTUM