

Dear CRC 1149 members,

This December's newsletter is a good opportunity to look back at the successful year of 2016, and this with much pride. It is great to see the major advances achieved in the individual projects to date and, even more, to observe how they are growing ever closer together to form a scientific network of mutual support. Although the last newsletter was published only recently in September, there is a lot of news which we would like to share with you.

The CRC 1149 wishes you a Merry Christmas and for 2017, an even more successful year than 2016!

Clair Hartmann



# 4<sup>th</sup> CRC Retreat



The 4<sup>th</sup> retreat was a one-day status meeting on November 11<sup>th</sup> 2016 in the monastery of Neresheim. We are proud to announce a new record number of participants. After an introduction by Florian Gebhard, the current status of the individual projects was presented in a series of interesting talks followed by fruitful discussions. It was especially inspiring to listen to our guest speakers: Prof. Christiane Waller (Clinic for Psychosomatic Medicine and Psychotherapy) focused on psychosocial stress



during childhood, which can disturb adult cardiovascular homeostasis, resulting from depressed oxytocin receptor expression; Prof. Stefan Reber (Clinic for Psychosomatic Medicine and Psychotherapy) highlighted the impact of psychosocial stress on both the chronic inflammatory status and the inflammatory response after trauma and hemorrhage, and on fracture healing. These topics may be of great interest for the next funding period of our CRC.



The **5<sup>th</sup> CRC Retreat** will take place on May 21<sup>st</sup> – 23<sup>rd</sup> 2017 Location: Hotel Oberstdorf (www.hotel-oberstdorf.de)

# Fix the date!



## German Congress of Orthopedics and Traumatology

During October 25<sup>th</sup> – 28<sup>th</sup> Florian Gebhard and Heiko Reichel chaired the largest European Conference in Orthopedics and Traumatology (DKOU). Over 11,600 delegates made the congress a huge success. Among them were many scientists of our CRC, who presented the first results of the CRC projects.

In this respect, we are proud to inform you that the DKOU acknowledged Anita Ignatius' achievements by awarding her the Johann-Friedrich-Dieffenbach-sculpture for her excellent scientific work in the field of orthopedic and trauma research.

It is very grytifying to also announce that **Melanie Haffner-Luntzer** and her co-authors were awarded the Basic Research Award 2016. This prestigious prize is endowed with 20,000 €. Melanie Haffner-Luntzer's prize-wining project is entitled: "Antagonizing Midkine Accelerates Fracture Healing in Mice by Enhanced Bone Formation in the Fracture Callus".





## Announcements

## **Regulating affairs**

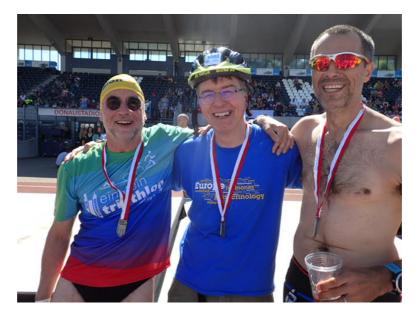
From January 1<sup>st</sup> 2017, Mrs Welle will be employed (50% of 65%) at the ITI (Institute for Clinical and Experimental Trauma Immunology, Director: Markus Huber-Lang). However, she will remain responsible for the CRC renewal application and vacation substitution.

## CRC 1149 is seeking for a new secretary



## Electron Spin Resonance (ESR)

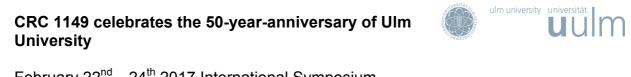
The Interdisciplinary Graduate Training Group (GRK 2230 – PULMOSENS) has purchased an EPR spectrometer. EPR spectroscopy is considered to be the gold standard for radical species determination. Once the methodology is established, it will be accessible in Peter Radermacher's laboratory to all SFB members.



# Aging CRC 1275

In addition to the CRC 1149, Karin Scharffetter-Kochanek and Hartmut Geiger are in the final stages of applying for another Collaborative Research Center at our university.

In this regard, we would like to announce the onsite visit of the DFG Reviewer Board on January  $19^{th} - 20^{th} 2017$ .



February 22<sup>nd</sup> – 24<sup>th</sup> 2017 International Symposium The principal investigators of the Ulm Trauma Research Consortium CRC 1149 and highly recognized international experts will provide keynote lectures introducing the multiple dimensions of the trauma response from the very basics to cutting-edge research.





**GEROK** positions and Gender Equality Funding 2017 — Call for new applications

In 2017, the CRC 1149 again offers young scientists the opportunity to apply for funding. Applications for GEROK positions and Gender Equality Funding within the CRC are open until December 15<sup>th</sup> 2016. The overall goal is to support excellent young scientists with a PhD or MD background.

Please find instructions for the application on the CRC 1149 homepage

http://www.uni-ulm.de/einrichtungen/sfb-1149

## Next seminar series 2016

**10. CRC General Meeting** 

December 15<sup>th</sup> 2016

16:00 "Gaseous Mediators in Shock" Peter Radermacher N27 Multimedia 16:45 Meeting

... afterwards as usual, the CRC would like to invite you to a casual Christmas get-together

## **Christmas Gathering**

Lecture Hall, Institute of Orthopaedic Research and Biomechanics, Helmholtzstr. 14



**CRC 1149 celebrates the 50-year-anniversary of Ulm University** February 22<sup>nd</sup> – 24<sup>th</sup> 2017 International Symposium

# CRC 1149 News Ticker December 2016



5<sup>th</sup> CRC Retreat May 21<sup>st</sup> – 23<sup>rd</sup> 2017 Location: Hotel Oberstdorf (<u>www.hotel-oberstdorf.de</u>)