



## **2<sup>nd</sup> TRR81 PhD Minisymposium**

**Monday, 12<sup>th</sup> of December, 2011**

**Institute of Molecular Biology and Tumor Research,  
Philipps- University of Marburg**

### **SUMO meets chromatin**

#### **Invited speakers:**

**Pavlos Fanis,**

PhD, Erasmus MC, Dept. of Cell Biology, Rotterdam (Sjaak Philipsen lab)

**Pablo García- Gutiérrez,**

CABIMER, Dept. Of Stem Cells, Sevilla (Mario García-Domínguez lab)

**Jian Ouyang,**

PhD, Tufts University, Department of Anatomy and Cell Biology, Boston (Grace Gill lab)

**Miia Rytinki,**

PhD, University of Eastern Finland, Institute of Biomedicine, Kuopio (Jorma Palvimo lab)

**Denis Tempé,**

Institut de Génétique Moléculaire de Montpellier, Montpellier (Guillaume Bossis lab)

**Rebecca Ullmann,**

Goethe University, Institute of Biochemistry II, Frankfurt (Stefan Müller lab)

Local organizers: Christina Stielow and Bastian Stielow (Suske lab),

Sponsors: DFG – TRR81 (Chromatin Changes in Differentiation and Malignancies)

Program:

- 10.00h – 12.00h: Welcome
- Bastian Stielow (Marburg, Germany)  
**Short introduction on SUMO**
- “Molecular mechanisms of transcriptional repression by SUMO-modified Sp3“**
- Denis Tempé (Montpellier, France)  
**“AP-1 SUMOylation at target promoters“**
- Jian Ouyang (Boston, USA)  
**“SUMOylation dependent transcriptional repression mediated by CoREST1 corepressor complex “**
- 12.00h - 13.30h: Lunch break
- 13.30h – 15.00h: Pavlos Fanis (Rotterdam, Netherlands)  
**“Five Friends of Methylated Chtop, a complex linking arginine methylation to deSUMOylation“**
- Rebecca Ullmann (Frankfurt, Germany)  
**“An acetylation switch controls SUMO-dependent protein interaction networks“**
- 15.00h - 15.30h: Coffee Break
- 15.30h – 17.00h: Pablo Garcia- Gutiérrez (Sevilla, Spain)  
**“The transcription factor Krox20 acts as a ligase for the SUMOylation of its coregulators, the Nab proteins“**
- Miia Rytinki (Kuopio, Finland)  
**“Modulation of signaling by SUMOylation in mammalian cells and in *C. elegans*“**
- 17.00h: Christmas market
- approx. 19.00h: Speakers dinner