

# Program Kloster Seeon Young Investigator Meeting

## Friday, September 19, 2014

15:00 Welcome and Introduction  
**Anne Eichmann**

15:10 – 16:50	<b>Session 1</b>
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Discussion leader: **Anne Eichmann**

15:10 **KEYNOTE: Nathan Lawson** (Worcester, USA)  
Using the zebrafish to gain new insights into vascular development

16:00 **KEYNOTE: Kristy Red-Horse** (Stanford, USA)  
Mouse models of angiogenesis and arteriogenesis

16:50 *Coffee break*

17:30 – 19:40	<b>Session 2</b>
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Discussion leader: **Eckhard Lammert**

17:30 **Friedemann Kiefer** (Muenster, Germany)  
Imaging vascular development, function and pathology

18:15 **BLITZ: Elisabeth Naschberger** (Erlangen, Germany)  
Tumor microenvironment-dependent heterogeneity and cytogenetic abnormalities of tumor endothelial cells in human colorectal carcinoma

18:35 **BLITZ: Leonid Nikitenko** (Oxford, UK)  
Expression and function of MEF2 transcription factors

18:55 **Wei Wong** (Washington D.C. USA)  
How to publish in a Science journal

20:00 *Dinner*

**Saturday, September 20, 2014**

08:30 - 11:50 **Session 3**

Discussion leader: **Kristy Red-Horse**

- 08:30 **BLITZ:** **Jiong Hu** (Frankfurt, Germany)  
Müller cells regulate Notch signalling and retinal angiogenesis via the soluble epoxide hydrolase-dependent generation of 19,20-dihydroxydocosapentaenoic acid
- 08:50 **BLITZ:** **Thomas Wälchli** (Zurich, Switzerland)  
Nogo-A is a negative regulator of CNS angiogenesis
- 09:10 **BLITZ:** **Saravana Ramasamy** (Muenster, Germany)  
Endothelial Notch activity promotes angiogenesis and osteogenesis in bone
- 09:30 *Coffee break*
- 09:45 **Uwe Schlokot** (Krems, Austria) 1  
Career perspectives in Industry
- 10:30 **Matthias Haury** (Jupiter, USA)  
Innovative strategies to successful career building
- 11:15 **Round table discussion: Career opportunities in vascular biology**  
*Moderator:* Nathan Lawson  
*Participants:* Kristy Red-Horse, Anne Eichmann, Eckhard Lammert, Uwe Schlokot, Matthias Haury, Wei Wong
- 12:00 *Lunch*

**The Kloster Seeon Angiogenesis Meeting starts at 15:00.**