

10:50 – 11:20 **Jochen Weishaupt, Ulm**
Genetics of ALS

11:20-11:50 **Taina Pihlajaniemi, Oulu**
Effects of collagen XVIII on
adipogenesis and metabolism

11:50 – 12:20 **Mikko Sillanpää, Oulu**
Mapping genes underlying
dynamic disease traits using
molecular markers: examples
from animal and plant data

12:30 – 13:30 Lunch Break

13:30 – 14:00 **Michael Kühl, Ulm**
Wnt signaling during cardiac
development

14:00 – 14:30 **Open discussion**

14:30 – 15:00 **Coffee Break**

15:00 **Departure**

Location:
Bräuhausstraße 4, 89335
Ichenhausen



ulm university universität
uulm



Joint Retreat Oulu / Ulm

**Brewery Guesthouse
Autenried, Germany
23 - 25.09.2014**



Tuesday, September 23rd

19:00 Arrival and Check in
20:00 *Get-together- Dinner*

Wednesday, September 24th

8:00 Breakfast

9:00 – 9:30 **Kalervo Hiltunen, Oulu**
Solute traffic across peroxisomal membrane – a question of life or death

9:30 – 10:00 **Pamela Fischer-Posovszky, Ulm**
Genetic causes of obesity

10:20 – 10:40 **Susanna Kaisto, PhD student, Oulu**
The Role of Wnt5a in Kidney Morphogenesis

10:40 – 11:00 **Melanie Radenz, PhD student, Ulm**
Characterization of HIF-1alpha during cardiac development in *Xenopus laevis*

11:00-11:30 Coffee Break

11:30 – 11:50 **Anja Konzack, PhD student, Oulu**
MnSOD (SOD2) opposes tumorigenesis in hepatocytes

11:50 – 12:10 **Verena Zoller, PhD student, Ulm**
TRAIL inhibits adipogenic differentiation via caspase-mediated down-regulation of adipogenic transcription factors

12:10 – 12:40 **Gilbert Weidinger, Ulm**
Molecular mechanisms of heart regeneration

12:40 -14:00 Lunch Break

14:00 – 14:30 **Thomas Kietzmann, Oulu**
Glycogen synthase kinase-3 regulates degradation of hypoxia-inducible factor-1alpha

14:30 – 15:00 **Barbara Möpps, Ulm**
Role of chemokines and chemokine receptors in adipocellular function

15:00 – 15:30 **Johanna Myllyharju, Oulu**
HIF prolyl 4-hydroxylases as therapeutic target

15:30 – 17:00 Coffee Break combined with poster session

17:00 *Visit Local Brewery*

18:00 Meeting Steering Committee

19:00 Dinner

Thursday, September 25th

8:00 Breakfast

9:00 – 9:30 **André Juffer, Oulu**
In silico modeling and simulation of proteins and membranes

9:30 – 10:00 **Hans Kestler, Ulm**
A Boolean model of the DNA damage response regulatory network in aging

10:00 – 10:30 **Seppo Vainio, Oulu**
Targeting Mechanisms of Cell & Tissue Interactions behind Organogenesis

10:30 – 10:50 Coffee Break