

31. Arbeitstagung Experimentelle Schilddrüsenforschung (AESF)

in Cooperation with DFG Priority Programme 1629 ThyroidTransAct

10 – 12 December 2015, Berlin

Preliminary Program

Thursday, December 10th

Method Colloquium

15.00	Heike Biebermann & Josef Köhrle	Welcome
15.15 – 15.45	Jonas Weber, Bremen	Thyroid Phenotyping
15.45 – 16.15	Kostja Renko, Berlin	Non-radioactive methods in ED screening
16.15 – 16.45	Annika Herwig, Hamburg:	Djungarian hamster – a model for thyroid hormone research
16.45 – 17.15		Coffee Break
17.15 – 17.45	Clemens Stegborn, Bayreuth	Structural analysis of thyroid hormone binding sites
17.45 – 18.15	Noushin Khajava, Berlin	Electrophysiology in thyroid research

18:30: Get together

Friday, December 11th from 9am to 6pm

Saturday, December 12th from 9am to 3pm

Presentations by invited speakers:

Veerle Darras, Leuven, B: Thyroid hormones and blood-brain-barrier

Diana van Hemst, Leiden, NL: TSH-Longevity-Healthy Aging: Do we shorten healthy aging with T4 overtreatment?

Short Oral Presentations on **Basic, Translational and Clinical Thyroid Topics:**

- Translational Thyroid Research
- Thyroid Development
- Thyroid carcinoma
- Autoimmune Thyroid Disease
- Thyroid hormone synthesis, transport, metabolism and action
- Diagnosis and therapy of thyroid disorders

As per 2 October 2015