

Session Program

26-28 Feb 2013

SAAGAS 24

Talks II

TUM Garching

Wednesday 27 February

09:00

Talks II: PGAA Instrumentation

Session | Location: TUM Garching

09:00-09:20 **Prompt Gamma Activation Analysis in High-Flux Cold Neutron Beams**

Speaker

Zsolt Revay

09:20-09:40 **Broadening the dynamic range of PGAA**

Speaker

Stefan Soellradl

09:40-10:00 **Recent highlights of the Budapest PGAA-NIPS (NORMA) facilities**

Speaker

Dr László Szentmiklósi

10:00-10:20 **The new cold-neutron PGAA instrument at NIST, and other topics**

Speaker

Dr Richard Lindstrom

10:20

10:50

Talks II: Methods and PGAA Applications

Session | Location: TUM Garching | Convener: Zsolt Revay

10:50-11:10

Optimierung eines Gammaspektrometriemessplatzes bezüglich Unsicherheiten

Speaker

Dr Hans-Juergen Lange

11:10-11:30 **PGAA experiments close to the detection limits**

Speaker

Petra Kudejova

11:30-11:50

Charakterisierung von multikristallinem Silizium für Solarzellen mittels INAA und PGAA

Speaker

Mr Christian Stieghorst

11:50-12:10

Epithermal Neutron Activation Analysis and Prompt Gamma-ray Activation Analysis of the Black Sea Euxinic sediments

Speaker

Prof. Octavian Duluiu

12:10-12:30

Determination of Heavy Metals in Naturally Occurring Radioactive Material in Oil Exploration Waste Products

12:30

Speaker

Dr Sheldon Landsberger