

Meeting in the Centre for Energy Materials

November 15-16th, 2012, Aarhus University

Thursday November 15th, Dept. of Physics, room 1520-732

12⁵⁰ – 13⁰⁰: Welcome by Bo Brummerstedt Iversen

13⁰⁰ – 13²⁰: Martin Søndergaard, AU, “ZnO and Mg₂Si”

13²⁰ – 13⁴⁰: Anders Blichfeld, AU, “Thermoelectric thin films”

13⁴⁰ – 14⁰⁰: Sebastian Christensen, AU, “Phonons and thermoelectrics”

14⁰⁰ – 14³⁰: Kasper Borup, AU, “High temperature thermoelectric measurements”

14³⁰ – 15⁰⁰: Titas Dasgupta, DLR, “Thermoelectric measurements”

15⁰⁰ – 15³⁰: **Coffee break**

15³⁰ – 16⁰⁰: Dieter Platzek, Panco, “Thermoelectric modules”

16⁰⁰ – 16³⁰: Alireza Kolaei, AAU, “Thermoelectric modelling”

16³⁰ – 17⁰⁰: Ali Enkeshafi or Paw Mortensen, Alpcon, “Alpcon update”

17⁰⁰ – 17³⁰: Helge Holm-Larsen or Hao Yin, TEGnology, “TEGnology update”

17³⁰ – 18³⁰: Business meeting

19⁰⁰ – **Dinner** – “Globen Flakket” restaurant, Åboulevarden 18, 8000 Aarhus C.

Friday November 16th, “Mogens Zieler stuen”, AU Conference Centre (build. 1422, 1st floor)

8¹⁵ – 8⁴⁰: Xueqin Wang, AU, “Size and Crystallinity Controlled Anatase Nanoparticles”

8⁴⁰ – 9¹⁰: Björn Esbjörnsson, Chalmers, “Development of a low-temperature synthesis route for ordered meso-porous and crystalline TiO₂ and studies of its photocatalytic properties”

9¹⁰ – 9⁴⁰: Henrik H. Kristoffersen, AU, “Photo-oxidation mechanisms on rutile TiO₂(001)”

9⁴⁰ – 10¹⁰: Peter Nørby, AU, “Solution processed inorganic electronic films”

10¹⁰ – 10⁴⁰: Torben Jensen, AU, “Hydrogen storage summary”

10⁴⁰ – 11⁰⁰: **Coffee break**

11⁰⁰ – 11³⁰: Anders Mørup, AU, “Flow reactor for biomass conversion”

11³⁰ – 12⁰⁰: Thomas H. Pedersen, AAU, “Conversion and upgrading of HTL oils”

12⁰⁰ – 12³⁰: Saqib Toor, AAU, “Experimental facilities for HTL oil production – experiences and results with different feedstocks”

12³⁰ – 13⁰⁰: Steen Brummerstedt Iversen, Steeper Energy, “Commercial HTL”

13⁰⁰ – : **Lunch** – Dept. of Chemistry cantina