

DAC Annual Report 2008-2009

The activities is reported of two Societies with Divisions of Analytical Chemistry:

Division of Analytical Chemistry of the Danish Chemical Society

(Chairman: Dr. Jan H. Christensen, www.chemsoc.dk/sak.htm)

Analytical Circle of the Danish Pharmaceutical Society

(Chairman: Dr. Henrik Jensen, www.farmaceutisk-selskab.dk/index.php?id=150)

DAC

General Assembly on October 28, 2008

- Specieringsanalyser af sporelementer ved HPLC- og GC-ICPMS (Jens Jørgen Sloth, DTU Food).
- Retskemiske analyser af metalbindende peptider i plantevæv ved LC-ICP-MS (Søren Husted, KU/LIFE)

Meeting on May 28, 2009

- Two years with Galathea 3 in Denmark (Martin M. Larsen: World Wide Metals in mussel by Galathea 3, Kristian Fog Nielsen DTU Biosys: Chemical challenges from the Roseobacter strains, Jan H. Christensen KU/Farma: Rapid en route measurements of oil pollution in fish bile during the Galathea 3 expedition, Henrik Skov: The measurement of mercury fractions on a 8.5 month circumnavigation, Galathea 3)

Analytical Circle

Meeting, November 11, 2008

- Genotoxic Impurities (Henrik Tang Vestergaard: Non-clinical assessment of genotoxic impurities from a regulators perspective, Danish medicinal Agency; Andrew Baker, AsteaZeneca: Genotoxic impurities, The Role and Challenges for Analytical Chemistry; Tom Huybrechts, Johnson & Johnson Pharmaceutical R&D: An integrated approach to detect and quantify genotoxic impurities in APIs)

Meeting, November 27, 2008

- Analytical Chemistry and Sensoric Tests of wine (Rikard Albin: Sensory aspects of wine – a magic exercise with your taste buds; Torben Lund RUC: Analyse af resveratrol og anthocyaniner i rødvin ved hjælp af LC-MSn - Kan druetyper bestemmes ud fra en simpel kemisk analyse?; Steen Honoré Hansen KU/Farma: Kan man få hovedpine af vin – og er det muligt at forudse noget sådant?)