



Danish Chemical Society 19th Aarhus Winter Meeting



TRENDS IN MODERN CHEMISTRY

January 19, 2024

Department of Chemistry
Aarhus University
Langelandsgade 140
DK-8000 Aarhus C.

Programme:

- 11.00 Registration
11.30 Welcome
11.35 Professor **Susan Perkin**, Department of Chemistry, University of Oxford, UK
"Curious chemistry in concentrated electrolytes"
12.20 Lunch (optional)
13.15 Professor **Georg K. H. Madsen**, Institute of Materials Chemistry, Technical University of Wien, Vienna, Austria
"Phase diagrams with machine-learned force fields"
14.00 Professor **Jan Skov Pedersen**, Department of Chemistry, Aarhus University, DK
"When proteins meet surfactants"
14.45 Coffee break
15.15 Professor **M. Carmen Galan**, School of Chemistry, University of Bristol, UK
"Controlling G4 DNA topology with small molecules: towards the development of novel therapeutics"
16.00 Professor **Kristian Strømgaard**, Department of Drug Design and Pharmacology, University of Copenhagen, DK
"Academic innovation at the interface of chemistry and biology"
16.45 Refreshments
17.00 PhD **Laura Lundehøj**, Nature Energy Biogas, Odense, DK
"Turning waste into value - Biogas production at Nature Energy"
18.00 Dinner (optional)

Online registration at chem.au.dk/wintermeeting
Deadline for registration: January 12, 2024

Local organisers: Jørgen Skibsted (jskib@chem.au.dk) & Bo Brummerstedt Iversen (bo@chem.au.dk)