Apotekarsocieteten
Swedish Pharmaceutical Society

1st Nordic Conference on Computional Chemistry 2022

August 30-31, Gothenburg, Sweden

Preliminary program

Tuesday, August 30

09:30	**Registration**
10:00	Welcome and Introduction

MD

10:10	*Erik Lindahl*, Stockholm University
11:10	Selected talk
11:30	Flash poster presentations
12:30	*Lunch*

Structure based and Ligand based design

13:30	*Anna Linusson*, Umeå University
14:10	*Jens Carlsson*, Uppsala University
14:50	Selected talk
15:10	Posters and coffee
16:00	**Structure-based design of riboswitch ligands and selective NMT inhibitors** *Ruth Brenk*, Bergen University
16:40	Selected talk
17:00-17:20	Selected talk

19:00	Dinner

Wednesday, August 31

Advances in QSAR and Machine Learning

9:00 *Per-Ola Norrby*, AstraZeneca

10:00 *Nadine Schneider*, Novartis

10:40 Coffee and posters

Modelling of complex systems

11:10 **Conformational Landscapes of Membrane Proteins**
Lucie Delemotte, SciLifeLab

11:50 **Data-driven modeling of the liquid-liquid phase behavior of disordered proteins**
Giulio Tesei, University of Copenhagen

12:30 Lunch

Protein and peptide design

13:30 *Simone Fulle*, NovoNordisk

14:10 **De novo design of protein encapsulation system**
Ingemar André, Lund University

14:50 Selected talk

15:10 Concluding remarks and poster prize

15:20 Coffee

15:40-16.40 Tour of the AstraZeneca site with the amazing journey

Sponsor:

AstraZeneca