



BiO/NCMM Joint Retreat

Holmen fjordhotell, October 31-November 1, 2016

Day 1: Monday Oct 31st

08:30 Bus from Gaustadalleen 21 to Holmen fjordhotell <http://www.holmenfjordhotell.no/>

Refreshments and time to put up posters

10:00 Introduction

10:20 Big picture talks (5 min talk + 2 min Q/A times 9 groups)

11:30 **Lunch** + posters

13:00 Talk 1 - Computational Biology & Gene Regulation Group (Mathelier)

Cleaning up transcription factor ChIP-seq data to predict cancer driving cis-regulatory variations by Anthony Mathelier

13:20 Talk 2 - Structural Biology and Chromatin Group (Sekulic)

Detecting dynamic changes in Aurora B by hydrogen-deuterium exchange coupled to mass spectrometry (HDX-MS) by Dario Segura-Pena

13:40 Talk 3 - Bionanotechnology and Membrane Systems Group (Gözen)

Programmable biomimetic constructs by Irep Gözen

14:00 **Coffee and cookies**

14:20 Talk 4 - Cell Signalling Group (Taskén)

Signaling Networks in T cells - a Systems Approach Combining Phosphoproteomics and Phosphoflow Cytometry by Anna Mari Lone

14:40 Talk 5 - Chemical Neuroscience Group (Esguerra)

A zebrafish model for Dravet syndrome: Gaining insight into seizure mechanisms by Ettore Tiraboschi

15:00 Talk 6 - Membrane Transport Group (Morth)

*A GFP-based platform for overexpression of membrane proteins in *S. cerevisiae** by Johannes Bauer

15:20 Check-in and free time to explore the neighbourhood and spa

18:30 **Dinner**

20:00 **Poster session** with refreshments

Day 2: Tuesday Nov 1st

Breakfast and check-out

09:00 Talk 7 - Stem Cell Group (Staerk)

Lamin-chromatin interactions during hematopoiesis by Marie Rogne

09:20 Talk 8 - Breast Cancer Group (Hurtado)

Role of FOXA1 in endometrial cancer by Siv Gilfillan

09:40 Talk 9 - Cell Cycle Regulations Group (Lopes-Aviles)

A PP2A-B55-mediated crosstalk between TORC1 & TORC2 regulates the differentiation response in fission yeast by Ruth Martın Martın

10:00 Team building (coffee and cookies available in the same room)

12:00 End of team building activity/poster removal

12:15 Closing remarks and awards

12:30 **Lunch, free time and departure 14:15**

Ca 15:00 Arrival at Forskningsparken