

Malmö Cancer Center

Retreat 29-30 August 2019

Thursday Day 1

08.00 Departure by bus from CRC, SUS Malmö, Jan Waldenströms gata 35

09.00 *Arrival and coffee*

09.30 Welcome address

09.30-10.30 **MCC Special Guest Lecture 1**

Chairperson: Anita Sjölander

Sohail Tavazoie, Rockefeller University, New York, USA

"Molecular regulation of metastatic progression and therapeutic implications"

10.30-10.45 Short Break

10.45-11.45 **Methods used in cancer research**

Chairperson: Daniel Förnvik

Andrey Alexeyenko, Karolinska Institute, Stockholm

"Discovery of cancer drivers and biomarkers with pathway and network analysis"

Olof Enqvist, Chalmers University of Technology, Göteborg

"How did computers get so smart and how smart are they?"

11.45-13.30 Lunch

13.30-14.30 **MCC Special Guest Lecture 2**

Chairperson: Anita Sjölander

Charlotta Dabrosin, Linköping University

"Inflammation and breast cancer progression"

14.30-15.00 Coffee break

15.00-15.30 **Methods used in cancer research cont.**

Chairperson: Daniel Förnvik

Predrag Bakic, Lund University

"Anatomy simulation and virtual clinical trials in cancer imaging: Are We Ready?"

15.30-16.00 Short talks selected from abstracts

Chairperson: Rebecka Hellsten

Victor Dahlblom (Abstract #4) - *"Can cancers found on breast tomosynthesis, but not mammography by radiologists, be detected on mammography with AI"*

Felicia-Elena Marginean (Abstract #9) - *"Artificial intelligence for Gleason grading in prostate cancer: phase two (DOGS 2)"*

16.00-18.00 Free time

18.00-19.30 **Poster session at Silver Suite**

Poster presenters should be by their poster the first 45 minutes.

19.30 Dinner at Bolsa Beach

Friday Day 2

07.00-09.00 Breakfast

09.15-10.00 **Short talks selected from abstracts**

Chairperson: Salma Butt

Konstantinos S. Papadakos (Abstract #11) - *“Cartilage Oligomeric Matrix Protein initiates cancer stem cells characteristics through the stimulation of Notch3 receptor”*

Geriolda Topi (Abstract #16) - *“High expression of oestrogen receptor alpha correlates with poor prognosis and metastasis in colorectal cancer”*

Mathieu Corvaisier (Abstract #18) - *“The α -tubulin meshwork transports cytosolic PCNA to the chromatin in health and disease”*

10.00-10.30 Coffee break

10.45-12.15 **Selected cancer research**

Chairperson: Maria Alvarado Kristensson

Ana Carneiro, Lund University

“Integration of radiotherapy and immunotherapy in melanom treatment”

Karin Leandersson, Lund University

“Origin and function of G-MDSCs in breast cancer patients”

Daniel Bexell, Lund University

“Patient-derived xenograft modelling for improved neuroblastoma therapy”

12.15 Prize for best posters and presentation.
Closing remarks

12.30-13.30 Lunch

13.30 Departure by bus to Malmö