**Day 1: Wednesday 1st June**

11.00 – 11.30  Arrival at Skogshem & Wijk

11.45 – 12.45  Lunch

**Session 1**

13.00 – 13.25  **Kenny Rodriguez-Wallberg**, Dep. of Oncology-Pathology  
*Can co-treatment with GnRHα during chemotherapy diminish the ovarian toxicity of cancer treatment?*

13.30 – 13.55  **Mattias Rantalainen**, Dep. of Medical Epidemiology and Biostatistics  
*AI-based precision pathology – new approaches for breast cancer patient stratification*

14.00 – 14.25  **Anita Göndör**, Dep. of Oncology-Pathology  
*Title TBC*

14.30 – 15.00  Coffee break

**Session 2**

15.00 – 15.25  **Ola Larsson**, Dep. of Oncology-Pathology  
*A landscape of mRNA translation in breast cancer*

15.30 – 15.55  **Margareta Wilhelm**, Dep. of Microbiology, Tumor, and Cell Biology  
*p73, a master regulator of the tumor microenvironment*

16.00 – 16.25  **Janne Lehtiö**, Dep. of Oncology-Pathology  
*Title TBC*

16.30 – 16.45  Short break

**Session 3**

**Keynote Lecture**  
16.45 – 17.30  **Lucy Yates**, Wellcome Sanger Institute, UK  
*Uncovering the evolutionary patterns underlying breast cancer development and progression*

19.00  Dinner
Day 2: Thursday 2nd June

07.00 – 08.30 Breakfast

Session 4

08.30 – 08.55 Linda Lindström, Dep. of Oncology-Pathology
Why do seemingly cured patients with estrogen receptor-positive breast cancer develop LATE distant metastatic disease and die?

09.00 – 09.15 Marianne Farnebo, Dep. of Cell and Molecular Biology
scaRNA controls repair of DNA in cancer cells

09.20 – 09.35 Xinsong Chen, Dep. of Oncology-Pathology
An individualized patient model and functional assays to assist breast cancer precision medicine

09.40 – 09.55 Sara Göransson, Dep. of Biosciences and Nutrition
Tissue stiffening drives breast cancer progression through the mevalonate pathway

10.00 – 10.30 Coffee break

Session 5

10.30 – 10.55 Arne Östman, Dep. of Oncology-Pathology
Novel prognostic and response-predictive subsets of cancer-associated fibroblasts

11.00 – 11.15 Miguel Castresana Aguirre, Dep. of Oncology-Pathology
Utility of gene signatures for the assignment of adjuvant therapy in elderly breast cancer patients

11.20 – 11.35 Charlotte Rolny, Dep. of Oncology-Pathology
Gene expression programs governing tumor-associated macrophage immune-suppressive and pro-metastatic functions

Session 6

Keynote Lecture
11.40 – 12.25 Seth Coffelt, University of Glasgow, UK
The pro- and anti-tumor functions of gamma delta T cell subsets in breast cancer

12.30 – 13.30 Lunch