



6th EpiCoN meeting Program



January 12th, 2018 – Astrid Fagraeus A103

09:00 – 09:15 Opening Remarks

09:00 – 09:15 Welcome and announcement of the program.

09:15 – 11:30 Chromatin modifications

09:15 – 10:00 **Francesca Aguiló** – "Epitranscriptomic regulation of cell identity"
(30 min + 10 min questions)

10:00 – 10:30 **Sandhya Malla** – "Interplay between DNA/RNA modification and Histone regulation" (20 min + 10 min questions)

10:30 – 11:00 **Tatiana Kan** – "H3K27me3 – a binding platform for PRC1 or its allosteric modulator?"
(20 min + 10 min questions)

11:00 – 12:30 Lunch break

12:30 – 14:00 Epigenomics and Chromatin

12:30 – 13:15 **Sofie Degerman & Magnus Hultdin** – "DNA methylation as a prognostic marker in malignancy" (30 min + 10 min questions)

13:15 – 13:45 **Maria Kim** – "Fine tuning of X-chromosome gene expression by *roX1* and *roX2* RNAs"
(20 min + 10 min questions)

13:15 – 14:30 Coffee break/team building

14:30 – 16:30 Organization of DNA

14:30 – 15:15 **Ludvig Lizana** – "Modelling epigenetic memory" (30 min + 10 min questions)

15:15 – 15:45 **Per Stenberg** – "3D chromosome conformation" (20 min + 10 min questions)

15:45 – 16:00 Time for questions and discussions/ Closing Remarks, *Election of committee for the next EpiCoN meeting.*

17:00 – 18:00 Fun activity, USM UTOPIA

18:30 – 21:00 Dinner for those who want to join us