

5th EpiCoN meeting Program



June 9th, 2017 – Thymine – Molecular Biology department

8:30 – 10:00 Welcome Session

The Organizers welcome the participants. Pls will present their latest news and plans for next half-year, 15 min each.

- 8:30 9:00 Welcoming with coffee. Announcement of the program for the day.
- 9:00 10:00 Dr. Yuri Schwartz, Prof. Jan Larsson, Dr. Per Stenberg.

10:00 - 11:30 Project updates

Reports and project proposals from postdocs and PhD students. Each talk in this session should be within 15 min., 10 minutes are reserved for questions and discussion.

- 10:00 10:30 **Dr. Jana Smigova** (YSC). "Polycombs in 3D."
- 10:30 11:00 Dr. Samaneh Tousi (JLA). "POF binding to the female X chromosome."
- 11:00 11:30 **Jacob Lewerentz** (PSG). "Identification of genomic rearrangements and reconstruction of genome at the haploid level in tetraploid S2 cells."

11:30 – 12:30 Lunch break

12:30 – 13:30 In-group discussions.

This time is reserved for in-group discussions regarding the presented project updates or linked projects. All the participants are welcome to engage.

13:30 – 15:00 Epigenomics and Chromatin Modelling

Each talk in this session should be within 30 min., 10 minutes are reserved for questions and discussion.

- 13:30 14:15 **Dr. Yuri Schwartz.** "Polycomb: do you remember who came in second?"
- 14:15-15:00 **Dr. Rajendra Kumar.** "Genome Contact Map Explorer: A platform for the comparison, interactive visualization and analysis of genome contact maps".

15:00 - 15:30 Coffee break

15:30 – 17:00 Computational biology

Each talk in this session should be within 30 min., 10 minutes are reserved for questions and discussion.

- 15:30 16:15 Dr. Patrik Ryden. "Some statistical trends in life science."
- 16:15 17:00 Dr. Nicolas Delhomme. "Genome assembly and gene expression tales from the north."
- 17:00 17:10 Questions to the audience

17:10 – 19:00 Dinner Break

19:00-20:00 Concluding remarks.

- 19:00 19:30 **Prof. Jan Larsson**. "EpiCoN the past, the present and the future!"
- 19:30 19:45 Election of committee for 6^{th} EpiCoN meeting in December 2017.
- 19:45 20:00 Aman Zare (PSG). "None of us is as smart as all of us."

FOR NOTES