

CERIC RETREAT March 26-27th, 2015

Future CERIC - for understanding inflammation & cardiovascular disease

Venue: Vår Gård, Saltsjöbaden

Thursday March 26th

10.30 Buses leave CMM for Vår Gård

11.00 Arrival and check-in Vår Gård, Saltsjöbaden

11.30 Lunch and poster set-up

13.00 **Introduction:** CERIC phase 2 - VR evaluation, future strategy and set-up
Göran Hansson

Session 1 - Inflammation and cardiovascular disease

Moderators: Craig Wheelock, Magnus Bäck

13.30 Jan Borén: Cardiac lipid metabolism and role in pathogenesis

14.00 Per Eriksson: Aortic dilatation in patients with bicuspid aortic valve

14.20 Susanna Brauner: Trim21 deficiency promotes atherosclerotic plaque stability and protects against myocardial infarction

14.40 Petter Brodin: Variation in the human immune system is largely driven by non-heritable influences

15.00 Coffee and poster session

Poster evaluation: Birgitta Agerberth, Stephen Malin, Lars Maegdefessel

Session 2 - Getting funded

Moderators: Helena Erlandsson Harris, Johan Askling

17.00 VR - Mats Ulfendahl

17.20 Hjärt-Lungfonden - Jan Nilsson

17.40 ERC - What is attractive to the reviewer panel? - Lars Klareskog

18.00 Panel discussion

19.00 **Refreshments** and a little fun

19.30 **Dinner**

21.00 - **Music and dancing** to Pärbandet: *Tomas Olsson and Co*

Friday March 27th

Session 3 - Inflammation and cardiovascular disease

Moderators: Rikard Holmdahl, Thomas Renné

8.30 Peder Olofsson: Choline Acetyltransferase+ CD4+ Lymphocytes Regulate Blood Pressure

8.50 Kajsa Wing: Oxidative stress under germfree conditions

9.10 Maja Jagodic: Epigenetic studies in multiple sclerosis

9.30 **Coffee**

Session 4 - Polish your strategy with strong technologies

Moderators: Jesper Tegnér, Andor Pivarcsi

10.00 Ulf Gyllensten: Using systems biology to understand genetic and environmental influence on disease phenotype markers

10.30 Hjalmar Brismar: Next generation bioimaging

11.00 Alexander Espinosa: CRISPR/Cas9 applications

11.15 Conclusions and round-up
Marie Wahren-Herlenius

11.30 Lunch

12.30 Buses leave for CMM

13.00 Estimated arrival CMM