

## CERIC seminars Spring 2011

The seminars will be located in either the CMM Seminar Room (L8:00) or the MBB Large Seminar Room (A3:3). All seminars are Fridays from 15:00-16:00 with refreshments served both before and after the seminar.

January 14<sup>th</sup> CMM Seminar Room (L8:00)

Oliver Söhnlein, Institute for Molecular Cardiovascular Research, University Clinic Aachen

Title: *Ambivalent roles of neutrophils in atherosclerosis and arterial healing*

Host: Ylva Kai-Larsen/Birgitta Agerberth

January 21<sup>st</sup> CMM Seminar Room (L8:00)

Bengt Fadeel, Institute of Environmental Medicine (IMM), Karolinska Institutet

Title: *The importance of being eaten: from macrophage clearance of apoptotic cells to recognition and biodegradation of engineered nanomaterials*

Host: Jesper Haeggström

January 28<sup>th</sup> MBB Large Seminar Room (A3:3)

Robert Kleemann, TNO, Netherlands

Title: *Origin of the inflammatory component of cardiometabolic disease and possible strategies for prevention and treatment*

Host: Craig Wheelock

February 4<sup>th</sup> MBB Large Seminar Room (A3:3)

Kajsa Wing, Medical Inflammation Research, Department of Medical Biochemistry and Biophysics, Karolinska Institutet

Title: *CTLA-4 mediated T cell tolerance*

Host: Rikard Holmdahl

February 11<sup>th</sup> MBB Large Seminar Room (A3:3)

Julian Griffin, Department of Biochemistry, Cambridge

Title: *The good, the bad and the ugly: metabolomics tales from the PPARs*

Host: Craig Wheelock

February 18<sup>th</sup> CMM Seminar Room (L8:00)

Eric Meffre, Department of Immunology, Yale University

Title: *From primary immunodeficiencies to autoimmune diseases*

Host: Lars Klareskog

February 25<sup>th</sup> CMM Seminar Room (L8:00)

Video presentation of Eric E Schadt

Title: *New biology - systems biology realized*

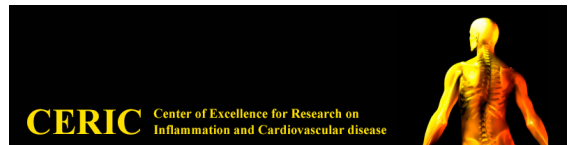
Host: Johan Björkegren

March 4<sup>th</sup> CMM Seminar Room (L8:00)

Jochen Schwenk, Science for Life Laboratory, Royal Institute of Technology (KTH)

Title: *Profiling plasma proteins with a next generation of affinity arrays*

Host: Anders Hamsten



March 11<sup>th</sup> CMM Seminar Room (L8:00)

Erna Möller, Department of Laboratory Medicine, Karolinska Institutet

*Translational Medicine - What is it all about?*

Host: Cecilia Söderberg-Naucler

March 17<sup>th</sup> CMM Seminar Room (L8:00) (NOTE – seminar is on a Thursday)

Steve Humphries, University College London, Institute of Human Genetics and Health

Title: *Genetic testing for Heart Disease: fact or fiction*

Host: Anders Hamsten

March 25<sup>th</sup> CMM Seminar Room (L8:00)

Ulf Eriksson, Professor of Vascular Biochemistry, Department of Medical Biochemistry and Biophysics, Karolinska Institute

Title: *PDGF-signaling in the neurovascular unit of the CNS - implications in stroke and other CNS injuries*

Host: Jesper Haeggström

April 1<sup>st</sup> MBB Large Seminar Room (A3:3)

Susanne Gabrielsson, Department of Medicine, Karolinska University Hospital

Title: *Exosomes, nanovesicles mediating tolerance or immunity*

Host: Birgitta Agerberth

April 8<sup>th</sup> MBB Large Seminar Room (A3:3)

Ingrid Kockum, Institutionen för Klinisk Neurovetenskap (CNS), Sektionen för Neuroimmunologi, Karolinska Institutet

Title: *MS genetics – how far have we come?*

Host: Tomas Olsson

April 15<sup>th</sup> CMM Seminar Room (L8:00)

Nicolas Flamand, Centre de recherche de l'IUCPQ, Université Laval

Title: *Impact of endocannabinoids and their metabolites and arachidonic acid on human neutrophil functions*

Host: Julia Esser/Olof Rådmark

April 22<sup>th</sup> no seminar

April 29<sup>th</sup> no seminar

May 6<sup>th</sup> CMM Seminar Room (L8:00)

John Quackenbush, Department of Biostatistics, Dana-Farber Cancer Institute, Harvard School of Public Health

Title: *Driving discovery through data integration and analysis*

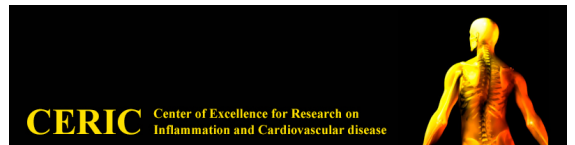
Host: Jesper Tegner

May 13<sup>th</sup> CMM Seminar Room (L8:00)

Fredrik Bäckhed, Sahlgrenska Center for Cardiovascular and Metabolic Research

Title: *Microbial regulation of bile acid metabolism and atherosclerosis*

Host: Göran Hansson



May 20<sup>th</sup> CMM Seminar Room (L8:00)  
cancelled  
Host: Lars Klareskog

May 27<sup>th</sup> CMM Seminar Room (L8:00)  
Lynn Butler and Alice Assinger, Department of Medicine, Karolinska Institute  
Title: *Use of in vitro flow based models to study vascular inflammation - present and future applications*  
Host: Cecilia Söderberg-Naucler

June 3<sup>rd</sup> no seminar

June 14<sup>th</sup> CMM Seminar Room (L8:00)  
Georg Wick and Cecilia Grundtman, Laboratory of Autoimmunity, Biocenter, Department of Experimental Pathophysiology and Immunology, Innsbruck Medical University  
Title: *The Autoimmune Concept of Atherosclerosis and Vaccination against Atherosclerosis*  
Host: Marie Wahren-Herlenius

June 22<sup>nd</sup> CMM Seminar Room (L8:00)  
Guro Valen, Department of Physiology, University of Oslo  
Title: *Mitochondrial DNA damage in ischemia-reperfusion injury of the heart*  
Host: John Pernow