CRC 1123

Atherosclerosis - Mechanisms and Networks of Novel Therapeutic Targets

SFB1123

Kick-off Symposium
Gender and Vascular Science

December 5, 2014

Host: Christian Weber

Location: Großer Hörsaal Physiologie (F0.81)

Pettenkoferstr. 14, 80336 München

LMU LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

TECHNISCHE UNIVERSITÄT MÜNCHEN

Max-Planck-Institut für Biochemie

Deutsches Forschungszentrum für Gesundheit und Umwelt

10:30 h **Gender equality and Careers in Vascular Science -**
Round Table Discussion with Female speakers
This discussion is open to all female members of the SFB 1123.
Location: Seminarraum 81, Pettenkoferstr. 8a, 80336 München

12:00–13:00 **Lunch Break**

13:00–13:15 **Christian Weber,** Speaker CRC 1123, Munich Germany
Welcome address

13:15–13:45 **Alison Abbott,** *Nature*, Munich, Germany
How Nature works

Careers in Vascular Science &
Gender effects in animal experimentation – the US perspective

13:45–14:15 **Gwendolyn Randolph,** Washington University St. Louis, USA
Mechanisms regulating macrophage burden and function in atherosclerosis

14:15–14:45 **Catherine C. (Lynn) Hedrick,** La Jolla Institute San Diego, USA
Dynamics of monocyte subsets in atherogenesis

15:15–16:00 **Coffee Break**

Supporting scientific excellence and dual careers in vascular science

16:00–16:30 **Filip Swirski,** Harvard Medical School Boston, USA
Macrophage proliferation versus recruitment in atherosclerosis

16:30–17:00 **Carlos Fernandez-Hernando,** Yale School of Medicine, US, Madrid/Spain
Regulation of lipid metabolism and atherosclerosis by miRNAs

Gender in publishing vascular science – views of an editor-in-chief

17:00–17.30 **Stefanie Dimmler,** Institute of Cardiovascular Regeneration Frankfurt, Germany
Role of miRNAs in angiogenesis and myocardial infarction