



Center for Chemistry and Biomedicine Innrain 80-82 6020 Innsbruck











Organized by Bernhard Flucher (MCBO) and Ludger Hengst + Jörg Striessnig + Andreas Villunger (Life Sci Meeting)

Supported by

















ThermoFisher SCIENTIFIC

Member labs

Biocenter

http://www.i-med.ac.at/biocenter/

CMBI

http://www.uibk.ac.at/cmbi/

MCBO

http://mcbo.at/pages.php

Meeting organizers

Bernhard Flucher, Ludger Hengst, Jörg Striessnig, Andreas Villunger

Meeting office

Gabi Reiter Center for Molecular Biosciences Innsbruck Phone: +43 512 507 57501 cmbi@uibk.ac.at http://www.uibk.ac.at/cmbi

and

Ruth Baldauf MCBO Office Phone: 43 (0)512 / 9003-70818 mcbo@i-med.ac.at http://www.mcbo.at/

Graphic Design: Siegfried Schwarz

Program Friday, February 27, 2015

8:15 – 8:30 Opening Remarks

8:30 - 9:15

Peter Hinterdorfer University of Linz, AT

Dynamics of molecular recognition: Insights from force microscopy/spectroscopy?

9:15 - 9:45

Eduard Stefan University of Innsbruck, AT

Decoding signaling circuits: vintage kinases learn new tricks

9:45 - 10:15

Peter Ladurner University of Innsbruck, AT

Towards novel biological adhesives: From nature to biomimetics

10:15 – 10:45 Coffee Break

10:45 - 11:30

Gunter Meister University of Regensburg, DE **Sno RNAs as regulators of gene expression**

11:30 - 12:00

Gerald Obermair Medical University of Innsbruck, AT **Calcium channel subunits regulate the formation and organization of synapses**

12:00 - 12:30

Natascha Kleiter Medical University of Innsbruck, AT

NR2F6 in tumor recognition and clearance

12:30 - 13:30

Pascal Meier ICR London, UK

Cell death, inflammation and adaptation to tissue stress

Program Friday, February 27, 2015 (cont'd)

13:30 – 15:45 Joint Poster Lunch Session with MCBO

15:45 – 16:30 MCBO Award Ceremony & Award Winner's Talks

16:30 – 17:00 MCBO Alumni Talks

Marlies Meisl University of Chicago, USA

Impact of Interleukin 15 (IL-15) on the development of dysbiosis and alterations of antimicrobial defense capacity of Paneth cells

Martin Puhr Medical University of Innsbruck, A

PIAS1 is overexpressed in local and advanced prostate

cancer and is a crucial factor for cancer survival

17:00 – 17:15 Coffee Break



17:15 – 18:30 MCBO Annual Lecture

Bill Earnshaw University of Edinburgh, UK *From cold white hands to the mystery of Ki-67*

18:30 Buffet and Grand Finale Entertainment by *The Molecular Shape Shifters*