



Retreat
June 6-7, 2016
Hotel Vitznauerhof, Vitznau



Monday, June 6, 2016

11:30-12:00 Introduction, Bruno Weber & Sebastian Kozerke

12:00-13:30 *Lunch*

13:30-14:15 Computational Neuroimaging: Promises and Pitfalls: Klaas Stephan

Tandem Project Update and Outlook Reports

14:30-14:50 12 - Assessing Radiation Induced Tissue Injury In-vivo with Multi-Modal Techniques of Molecular Imaging - Outlook: Martin Pruschy/Anton Becker

14:50-15:20 *Coffee*

15:20-15:40 3 - Linking Subtype Specific Metabolic Fingerprint to Hypoxia Signalling in Cancers: Martin Schneider/Catherine Germanier

15:40-15:50 3 - Outlook: Martin Schneider/Catherine Germanier

15:50-16:10 4 - Computational Modelling of Disease Mechanisms in Affective and Nonaffective Psychoses: David Cole

16:10-16:20 4 - Outlook: Klaas Stephan

16:20-17:05 Compartmental Kinetic Modelling: Alfred Buck

17:05 – 19:30 Fun Time: TBA

19:30-21:30 *Dinner*

Tuesday, June 7, 2016

09:00-09:20 1 - SAFIR - Geoff Warnock

09:20-09:30 1- Outlook – Bruno Weber

09:30-09:50 6 - Development of New Tracers for Atherosclerosis Imaging: Stefanie Krämer

9:50-10:00 6 - Outlook: Stefanie Krämer

10:00-10:20 7 - Molecular Imaging of Liver Metabolic Pathways after Partial Hepatectomy:
Indicators of Liver Failure? Anton Becker

10:20-10:30 7- Outlook: Andreas Boss

10:30-11:00 *Coffee*

11:00-11:20 8 - In-vivo Characterization of Differentiating Muscle Precursor Cells Applying
Multi-modal Molecular Imaging: Daniel Keller / Magda Marcon

11:20-11:30 8 - Outlook: Andreas Boss

11:30-11:50 9 - Identification of Disease Subtypes in Multiple Sclerosis Using
Imaging/Molecular Imaging Strategies: Conny Waschkies

11:50-12:00 9 - Outlook: Conny Waschkies

12:00-12: 20 10 - Imaging Brain Beta-Amyloid in Patients with Mild Cognitive Impairment
and Beginning Alzheimer's Disease: Jiri van Bergen

12:20-12:30 10 - Outlook: Paul G. Unschuld

12:30-13:30 *Lunch*

13:30-13:50 11 - Imaging of Oxyhemoglobin and Deoxyhemoglobin Concentration to
Detect Cerebral Ischemia in Preterm Infants: Alexander Kalyanov

13:50-14:00 11 - Outlook: Martin Wolf

14:00-14:20 2 - Functional Kidney Imaging across Scales: Claus-Dieter Schuh

14:20-14.30 2 - Outlook: Andrew Hall

14:30-14:50 5 - MR-based Cardiovascular Metabolic Imaging: Max Fütterer

14:50-15:00 5 - Outlook – Sebastian Kozerke

15:00-15:30 *Coffee*

15:30-16:00 **Brainstorming Session & Wrap up**



Transport

Arrival

June 6, 2016

Zurich HB		dep 09:35 IR 2635 (direction Luzern)
Rotkreuz	arr 10:09 walk	dep 10:13 NFB 53 (from Rotkreuz Bahnhof Süd)
Küssnacht am Rigi Seilbahn	arr 10:33	dep 10:38 NFB 2 (direction Schwyz Post)
Vitznau Station	arr 11:03	walk to Vitznauerhof (4 minutes)

Departure

June 7, 2016

Vitznau Station		dep 16:52 NFB 2 2112 direction Küssnacht am Rigi
Küssnacht am Rigi, Seilbahn	arr 17:14 walk	dep 17:21 NFB 53 direction: Rotkreuz, Bahnhof Süd
Rotkreuz, Bahnhof Süd	arr 17:44 walk	dep 17:48 InterRegio 2666
Zurich HB	arr 18:25	