 PROGRAM

12:30-12:55  Registration
12:55-13:00  Opening remarks

**Session 1 (Chair: Regula Furrer)**

13:00-13:50  **Keynote lecture: Patrick Schrauwen (Maastricht University)**  “Energy turnover as a target to improve muscle insulin resistance”
13:50-14:10  **Cornelia Habacher (FMI, Basel)**  “Ribonuclease-mediated control of body fat”
14:10-14:30  **Alanna Cameron (MPI, Freiburg)**  “The role of NAD+ and requirement for NAMPT in inflammatory macrophages”
14:30-14:50  **François Singh (DBM, Basel)**  “PGC-1β is required for mitochondrial muscle adaptations in response to statins”
14:50-15:40  Coffee Break

**Session 2 (Chair: Martin Weihrauch)**

15:40-16:00  **Ramon Klein Geltink (MPI, Freiburg)**  “Mitochondrial priming by CD28”
16:00-16:20  **Weiwei Zhang (University Hospital of Freiburg)**  “MSC-mediated protection of β-cells during cellular stress involves activation of both Akt and ERK1/2 signalling”
16:20-16:40  **Jasmin Grählert (DBM, Basel)**  “Effector Function and Metabolism of Cytokine-Induced Memory-Like NK Cells”
16:40-17:30  **Keynote lecture: Christian Wolfrum (ETH Zurich):**  “Brown adipocyte formation and function”
17:30-17:40  Closing Remarks
17:40-19:30  Light buffet and informal discussions