



**All Welcome**

## **Grand Challenges in Engineering Design: Ski-System Design lecture series**

**Tuesdays 16:15 to 17:45, LEE E 101**

**Biomechanic Aspects of Skiing**

**Dr. Silvio Lorenzetti, Institute for Biomechanics, HEST, ETH**

01.11.2016

**Ski Design for Sustainability**

**Prof. Dr. Tobias Luthe, Co-Founder, Grown Skis**

08.11.2016

**Engineering the perceived performance of tennis racquets**

**Ralf Schwenger, HEAD**

15.11.2016

**Mechatronic Ski Binding Design**

**Prof. Dr. Veit Senner, Professor of Sports Equipment and Materials, TU Munich**

22.11.2016

**Ski Simulation and Testing**

**Fabian Wolfsperger, Sports Engineer, WSL-Institute for Snow and Avalanche  
Research SLF**

29.11.2016

**Institute of Design, Materials and Fabrication:**