

# Science Summer School



## Keynote presentations June 16<sup>th</sup>

To get **free zoom access** for all presentations  
contact the local organizing committee via mail: [summerschool2022-dsbg@unibas.ch](mailto:summerschool2022-dsbg@unibas.ch)

**10:00 Keynote presentation 1: Dr. Nicola Maffiuletti**  
“Neuromuscular electrical stimulation in healthy and disease”

**11:00 Keynote presentation 2: Prof. Dr. Christoph Handschin**  
“Skeletal muscle cell plasticity/molecular processes”

**14:00 Keynote presentation 3: Prof. Dr. Jesper Lundbye Jensen**  
“Neural adaptations to resistance training and age-related disuse”

**14:50 Keynote presentation 4: Prof. Dr. Martino Franchi**  
“Structural adaptations of muscles and tendons to resistance training and immobilization”

**16:00 Keynote presentation 5: Dr. Christoph Centner**  
“Training with blood flow restriction in healthy and disease”