

6th Munich Muscle Meeting (M3)

Venue: Exercise Biology, Faculty of Sports and Health Sciences

Technical University of Munich

Connollystrasse 32

80809 Munich

Lecture hall: Audi Lounge (ground floor),

building of Prevention & Performance Lab (<u>link</u>)

Date & time: 16th November 2017, 16:00-18:00 h

Agenda

16.00-16.10: Henning Wackerhage (Exercise Biology, TU Munich):

Welcome and refreshments

16.10-16.45: Martha Murgia (Research Dep. Proteomics and Signal Transduction, MPI):

"Slow and fast muscle fibers age differently: a case for single fiber proteomics"

16.45-17.00. Sarah Reese (Exercise Biology, TU Munich)

"Skeletal muscle phenotyping of TallyHo/JngJ mice, a model for type 2

diabetes"

17.00-17.15. Sander Verbrugge (Exercise Biology, TU Munich):

"45 Genes that regulate Skeletal Muscle Mass"

17.15-17.30 David Wnendt (Institute of Pathology/Neuropathology, TUM):

"Effects of cold atmospheric plasma on the differentiation on skeletal muscle

stem cells"

17.30-17.45 Kenneth Dyar (Institute for Diabetes and Obesity, Helmholz Centre Munich):

"Programming of lipid and amino acid metabolism by the skeletal muscle

clock"

17.45-18.00: General discussion

Lectures (English) should allow sufficient time for discussions (f.e. 10 min talk +5 min discussion)

Henning Wackerhage & the Team of Exercise Biology Connollystraße 32 80809 Munich