

12th Munich Muscle Meeting

Online via Zoom

Date: 15th December 2020

Time: 16:00-18:00 h

Dear Munich Muscle Researchers & guests,

Because of COVID-19, the next Munich Muscle Meeting (MMM) must again be an online Zoom meeting. This is disappointing as we cannot meet in person. On the other hand it offers us the possibility of inviting distinguished muscle researchers. This time, we are delighted that we managed to persuade Prof. Dr. Stefano Schiaffino as the main speaker for this MMM. The title of his talk will be: "Fiber types in skeletal muscle: from anti-myosin antibodies to single fiber proteomics ... and beyond". His talk will include a brief historical retrospective and then move to the perspectives opened by novel approaches, such as single fiber proteomics and single myonuclei RNA-seq. Stefano Schiaffino is a legend in muscle research with many stand out findings especially in relation to muscle fibre types as well as mechanisms of muscle adaptation to exercise. He is now an emeritus Professor at the Venetian Institute of Molecular Medicine of the University of Padova (Italy) but a very research-active emeritus Professor as his talk will show!



How to register for the Zoom MMM?

Browser registration:

Please use the following Zoom-Link to register online for the 12th Munich Muscle meeting.

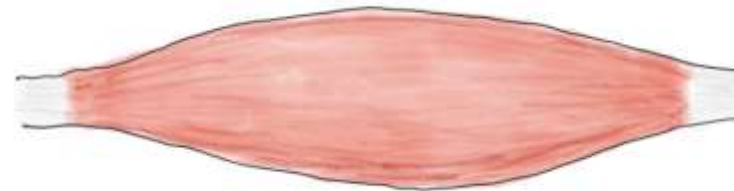
[REGISTRATION](#)

After you have registered with your name and email address, you will get an automated confirmation by mail including all information to participate.

Meeting guidelines

During the talks, please switch off your microphone and camera. After each talk we have reserved 5 minutes for questions and discussion.

You can either ask a question or submit questions via the chat function during the talks.



Contact address

Prof. Dr. Henning Wackerhage

Technische Universität München

Fakultät für Sport- und Gesundheitswissenschaften

Lehrstuhl für Sportbiologie

Georg-Brauchle-Ring 60/62

80992 München

Web www.exercisebiology.sg.tum.de

Hot to get added to the MMM list?

E-mail. munich-muscle-meeting@sg.tum.de

Dr. Martin Schönfelder

What is the Munich Muscle Meeting?

The Munich Muscle Meeting is organised by Munich-based muscle research groups. The aim is to present muscle research and to initiate collaborative projects.

Programme

Moderation: Prof. Dr. Henning Wackerhage

16.00 - 16.05: Prof. Dr. Henning Wackerhage
(Exercise Biology, TUM)
Welcome

Scientific talks

16.05 – 17:00: Prof. Dr. Stefano Schiaffino
(Venetian Institute of Molecular
Medicine of the University of Padova
(Italy):
*“Fiber types in skeletal muscle: from
anti-myosin antibodies to single fiber
proteomics ... and beyond”*

17:00 – 17:20: Sander Verbrugge M.Sc.
(Exercise Biology, TUM):
*“Genes that regulate skeletal muscle
glucose uptake and respond to
exercise - a systematic review”*

17:20 - 17.40: André Tomalka
(Department of Motion and Exercise
Science, University of Stuttgart):
*“Cross-Bridges and Sarcomeric Non-
cross-bridge Structures Contribute to
Increased Work in Stretch-Shortening
Cycles”*

17.40 – 18:00: Vanessa Todorow M.Sc.
(Friedrich-Baur-Institute, Munich):
*“The role of the splicing factor CHERP in
muscle and disease”*

18:00 - 18.05: Prof. Dr. Henning Wackerhage
(Exercise Biology, TUM):
Closing remarks



Each regular talk should be 15 min so that we have 5 min for discussion