



Welcome to 44th European Muscle Conference September 21 - 25, 2015 Warsaw, Poland

Dear Muscle Researchers,

On behalf of the Organizing Committee, I cordially invite you to participate in 44th European Muscle Conference which will be held in Warsaw from September 21 to September 25, 2015. The main theme of the Conference is **Muscle Research in Health and Disease**. The Conference will take place in the Old Library of the University of Warsaw, located at the Main University Campus within the historical city centre.

The main organizers are the Nencki Institute of Experimental Biology and Polish Biochemical Society as well as Faculty of Biology of the University of Warsaw and Department of Neurology of the Medical University of Warsaw.

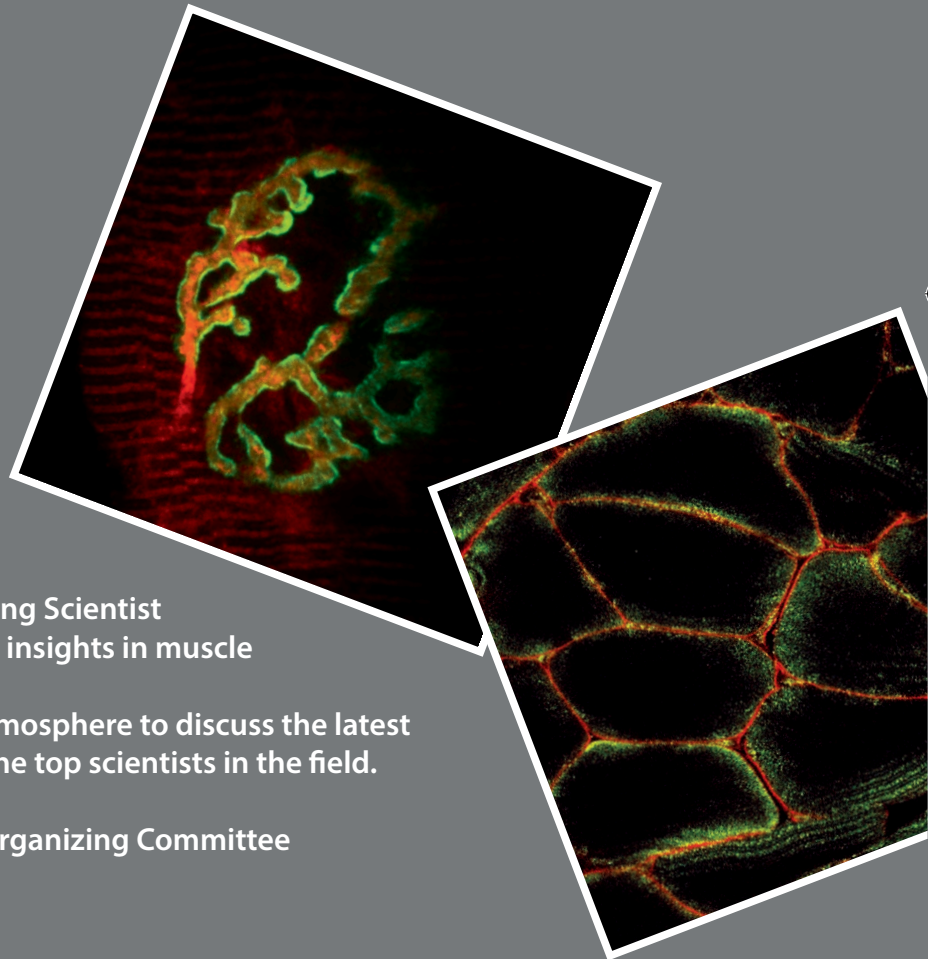
We are planning the following sessions:

- I. Molecular motors
- II. Acto-myosin interactions
- III. Muscle cytoskeleton
- IV. Muscle development and repair
- V. Neuro-muscular interactions
- VI. Excitation-contraction coupling
- VII. Skeletal muscle diseases
- VIII. Heart and heart failure
- IX. Smooth muscle in health and disease
- X. Muscle metabolism and bioenergetics
- XI. Muscle exercise and plasticity

The Conference will be preceded by the Young Scientist Session that we would like to be focused on insights in muscle miRNA.

Welcome to Warsaw to meet in a friendly atmosphere to discuss the latest achievements in the muscle research with the top scientists in the field.

Prof. Maria Jolanta Rędownicz, Head of the Organizing Committee
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Polish Biochemical
Society

University of Warsaw
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Warsaw Medical University,
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