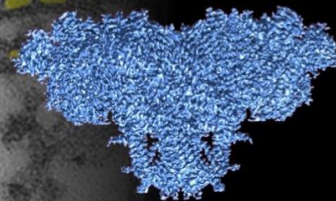
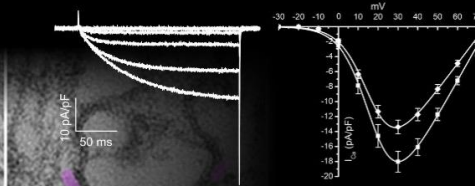
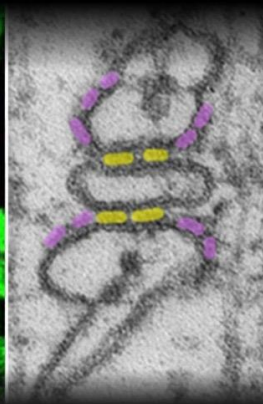
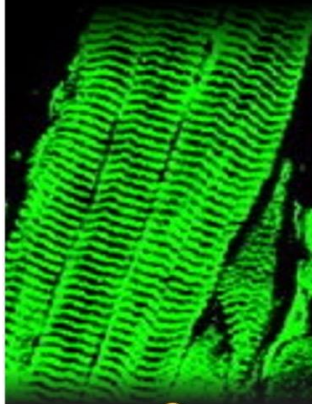


CALCIUM SIGNALING AND EXCITATION-CONTRACTION COUPLING In Cardiac, Skeletal and Smooth Muscle

November
18-19
2021



JGP Journal of
General
Physiology

A world-wide
symposium



This online symposium will highlight recent advances in calcium signaling in all types of muscle: cardiac smooth and skeletal. It is held in association with a [Special Issue](#) of the Journal of General Physiology. It is free to all and designed to be truly global with two of the four sessions held at times suitable for the Western Hemisphere and the others for the Eastern. Registration is free and there will be opportunities to present posters with prizes to be given in a special awards ceremony.

Outline Partial Programme:

Session 1, Calcium homeostasis and signaling. Chair: Laszlo Csernoch (Debrecen University). Speakers: Mariana Casas (U Chile), Beatrix Dienes (Debrecen U), Fujian Lu (Harvard and Peking U), Yong Xiao Wang (Albany Medical College), Susan Treves (U Hospital Basel). Susan Wray (U of Liverpool).

Session 2, Structural organization of the E-C coupling machinery and its proteins. Chair: Montserrat Samsó (Virginia Commonwealth U). Speakers: Zhiguang Yuchi (Tianjin U), William E. Louch (Oslo U), Oliver Clarke (Columbia U), Kavita Iyer (Virginia Commonwealth).

Session 3, Excitation-Contraction coupling and associated proteins. Chair: Heping Cheng (Peking U). Speakers: Erick Hernández-Ochoa (U of Maryland), Long-Sheng Song (U of Iowa), Mark Nelson (U of Vermont), Brad Launikonis (U of Queensland).

Session 4, Muscle diseases and therapy. Chair: Nagomi Kurebayashi (Juntendo U). Speakers: Shi-Qiang Wang (Peking U), Toshiko Yamazawa (Jikei U), Angela Dulhunty (John Curtin School of Medicine), Yuki Katanosaka (Okayama U). Stephen Cannon (U California Los Angeles). Don Bers (U California, Davis).

Free registration and poster submission will soon be open at:

<https://ECCsymposium.conventus.live>

Sponsors and exhibitors:

<https://www.urmc.rochester.edu/pharmacology-physiology/events/jgp-symposium.aspx>