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 <u>Special Issue</u> 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