



16th International Meeting of the European Calcium Society

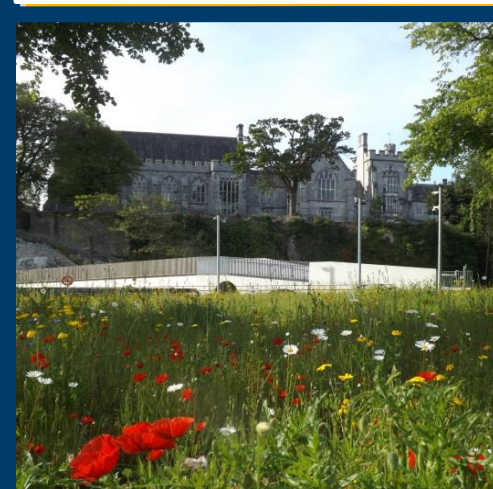
University College Cork, Ireland

21st to 25th August 2022

+ Satellite meeting of the



20th August 2022



<https://www.ucc.ie/en/ECS2022>
Email: ECS2022@ucc.ie

Sir Michael Berridge Lecture: **Shmuel Muallem**; Plenary Lecture: **Volker Gerke**

Symposium

Ca²⁺ signaling in nanodomains at membrane contact sites
Ca²⁺ signaling in plants
Calcium signaling in Alzheimer's disease
Calcium signaling throughout evolution
Different dimensions in Ca²⁺ signalling in cancer
Flash symposium
Frontiers in calcium signaling
Junior ECS session (talks selected at satellite meeting of jECS)
Lysosomal Ca²⁺ signalling in health and disease
Mechanically-activated Ca²⁺-permeable ion channels
Mitochondrial calcium signaling & cell functions
Neuronal Calcium Sensors: from physiological processes to disease
Organoids, brain and calcium signaling

Chair(s)

K. Machaca
D. Schkolnik
M. Rae & C. Villalobos
J. Mackrill
G. Monteith
S. Webb
G. Bultynck
To be updated
S. Patel
F. Davis
P. Pizzo
J. Naranjo
M. Moreau

Chair of the Organizing Committee:

John Mackrill

Chair of the Scientific Committee:

Geert Bultynck



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University College Cork, Ireland
Coláiste na hOllscoile Corcaigh