



8th ECS Workshop 'Calcium Signaling in Aging and Neurodegenerative Diseases'

Guest Editors:

Prof. Dr. Jan B. Parys

Dr. Claudia Maria F. Pereira

Dr. Carlos Villalobos

Deadline for manuscript
submissions:

closed (6 January 2020)

Message from the Guest Editors

Dear Colleagues,

The initiation and propagation of correct intracellular Ca^{2+} signals are of paramount importance for cellular health and function, including that of neurons, glia and stem cells. Emerging work demonstrates how such Ca^{2+} -induced dysfunctional behaviour not only relates to the (normal) aging process but also can participate to the induction and/or progression of neurodegeneration. Moreover, this work is intimately associated with the development of new experimental approaches on Ca^{2+} imaging.

Due to the resulting issues for human health, the 8th workshop of the European Calcium Society is specifically organized around the theme of “Calcium Signalling in Aging and Neurodegenerative Diseases”. It will be held 18 – 20 September 2019 at the Coimbra Tryp Hotel (Coimbra, Portugal) in collaboration with the Center for Neuroscience and Cell Biology (CNC) and the Faculty of Medicine of the University of Coimbra.

Invited speakers as well as participants to this workshop are invited to submit for this Special Issue review papers or original articles related to the topic of the workshop.





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Editor-in-Chief

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Message from the Editor-in-Chief

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