

ESGCO 2020

11th conference of the European Study Group on Cardiovascular Oscillations Pisa, Italy - April 27th-29th, 2020

Computation and Modelling in Physiology New Challenges and Opportunities

Call for papers

It is our pleasure to invite contributions to the 11th ESGCO meeting. The aim of the conference is to provide researchers an interdisciplinary forum to discuss cardiovascular oscillations, drawing ideas from a wide scientific spectrum including physics, mathematics, engineering, computer science, neuroscience and neuroengineering, time-series analysis, theory of nonlinear oscillatory dynamics, information processing, cardiovascular and microvascular physiology, cell biology and clinical sciences.

Submit your paper: http://esgco2020.unipi.it/submission-instructions

Important facts/dates

- Submission opens: 1 May, 2019
- Submission deadline: 3 November, 2019
- Accept/reject notification: 28 December, 2019
- Final Submission deadline: 23 January, 2020
- Scientific Inquiries: <u>pisa2020@esgco.org</u>

To present your research, a 2-page manuscript is required to be submitted in IEEE format. Following a peer-review process, accepted papers will be submitted for indexing in scientific databases such as *IEEE Xplore* and *Scopus*. Selected papers will be invited to submit a full paper in dedicated journal special issues including *Biomedical Signal Processing* and *Control* and *Philosophical Transactions A*.

Keynote Speakers: http://esgco2020.unipi.it/speakers
Michele Emdin, Esther Pueyo, Roberto Sassi, Philip J. Saul, Leif Sörnmo, Kenji Sunagawa











