

# 1st Perspectives on Oscillation Control

## POC 2019

7-8  
Nov 2019

Homage to Professor Dr. Iberê Luiz Caldas on his "70th Birthday"

1st Perspectives on Oscillation Control (POC 2019) will be held a workshop during two days, November 7-8, 2019, at the Institute of Physics, University of São Paulo. POC will be a workshop about dynamic behaviour and interdisciplinary applications.

The workshop will honor Professor Dr. Iberê Luiz Caldas, he is one among the pioneers in Nonlinear Dynamics and Physics of Plasma.

**Welcome to POC 2019!**

### Topics of interest

Physics of Plasmas  
Symplectic maps  
Control of oscillations and waves  
Turbulence  
Anomalous Transport  
Dynamical Systems  
Dynamics of Networks  
Nonlinear Dynamics in Biology  
Real-World Applications  
Tipping point dynamics  
Others related topics

### Professor Dr. Iberê Luiz Caldas

Dr. Iberê is Professor at the University of São Paulo - Institute of Physics since 1973, he has expertises in theoretical research on Plasma Physics, Dynamical Systems, Instabilities and Turbulence in Magnetized Plasmas, Chaos in Hamiltonian and Dissipative Systems, Electric Circuits, Mechanical Systems, Complex Systems such as Ecological and Neural Networks.



### Organising Committee

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**Local:** Adma Jafet Auditorium, Institute of Physics, University of São Paulo

**Date:** 7-8 November 2019

**Application (start):** 01 September 2019

**Deadline:** 04 November 2019

There is no registration fee.

There will be an online poster session, book of abstracts and certificate for the participants.

Details will be on webpage:

<http://105gsbr.wixsite.com/poc2019>



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