

# BARCELONA DYNAMICAL SYSTEMS PRIZE 2023

The **Barcelona Dynamical Systems Prize 2023** is an international prize offered by the Societat Catalana de Matemàtiques, under the patronage of Prof. Carles Simó, to the author or authors of a paper or research work in the area of Dynamical Systems, having been published or accepted for publication between February 1, 2019 and January 31, 2023. The paper or work must be written in English.

Both discrete and continuous dynamical

systems will be considered, whether finite or infinite-dimensional. The following aspects will be evaluated:

- global rather than particular description of dynamics
- new theoretical approaches
- new methodologies and computational aspects, both numerical and symbolic
- relevant applications to any domain of Science or Technology

In order to assess the aforesaid features, any previous work of the author or authors may be considered, if so requested in the submission. The deadline for submissions is March 31, 2023. Candidacies can be presented by the authors themselves or by any other person or group.

A Jury of five researchers in the area or neighboring areas will be appointed by the SCM, and its composition will not be made public until after the resolution

has been passed.

The amount of the prize is 4000 €, subject to local withholding tax. The prize may not be awarded. Participation or presentation of candidates implies the acceptance of the present regulations.

To submit a candidature for the Barcelona Dynamical System Prize 2023 please visit the website: <https://scm.iec.cat/barcelona-dynamical-systems-prize/> and follow the corresponding indications.

