



# UNIVERSITAT POLITÈCNICA DE CATALUNYA

## BARCELONATECH

### PROJECT DESCRIPTION

Title: Dynamical systems at UPC

#### Project description:

The UPC Dynamical Systems Group is a wide group of researchers at the Universitat Politècnica de Catalunya (Barcelona, Spain) working in applied and theoretical aspects of dynamical systems.

Our main research areas are: 1. Invariant objects in dynamical systems and their connections, 2. Astrodynamics, 3. Mathematical and Computational Neuroscience, 4. Physical applicationsconnections.

In addition we are involved in the organization of several scientific events and training programs

### UPC RESEARCHER CONTACT

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### OTHER INFORMATION

Funding: A Ph D scholarship from the Ministry of Science and Innovation (FPI grant), in 2090: 16.422€ per year.

Duration: 4 years

Facilities: Office room, e-mail, computer