

Palma de Mallorca, 16 de Abril de 2025

The Selection Committee for the SURF@IFISC Summer Fellowships formed by Profs. Emilio Hernández García (IFISC Director), Raúl Toral and Claudio Mirasso, who has acted as Secretary, and Drs. Rosa Lopez, and Roberta Zambrini has met today.

The Committee has decided to award the fellowships to the following applicants and projects:

Advisor	Project title	Selected candidate
Antonio Fernández Peralta	Network Geometry and Path Lengths	Marc Rosendo Cerveró
Felipe Olivares	Ordinal language of Non-Gaussian distributed data	Alberto Mateos Roig
Javier Osca and Llorenç Serra	Transport Properties of Quantum Anomalous Hall and QAH-Superconductor Junctions	Álvaro Jacobo Iturbe Jabaloyes
Daniel Ruiz-Reynés and Damià Gomila	Spatiotemporal dynamics of vegetation patterns	Miguel Cerdán Ortuño
Silvia Ortín	Exploring a Simple Neural Network Inspired by the Brain	Pau Rocabert i Oriols
Leonardo Lyra Gollo	Decoding the Brain: How Neuronal Morphology Shapes Dynamics and Function	Nuria Balbás Esteban
Nathan Silvano	Spatiotemporal Dynamics of a Two-Species Model in a Flowing Environment	Ismaele Visentini

43 applications from 22 universities of 7 different countries, from applicants of 8 different nationalities, have been received. The general criterion has been the academic resume and the assessment of the candidate's motivation.