



UNIT OF
EXCELLENCE
MARÍA
DE MAEZTU

Palma de Mallorca, March 31st, 2023

The Selection Committee for the SURF@IFISC Summer Fellowships formed by Profs. Emilio Hernández García (IFISC Director) and Raúl Toral and Drs. Damià Gomila and Manuel Matías, who has acted as Secretary due to the fact that the designated Secretary, Mr. Josep Mateu excused his presence, has met today.

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

Advisor	Project title	Selected candidate
Gonzalo Manzano	Stochastic thermodynamics and information	Iván Salvador García
Apostolos Argyris and Miguel C. Soriano	Semiconductor laser network dynamics with inhomogeneous elements	Jacob Rifà Estol
Manuel A. Matías	Compartmental models and their application to study phytopathologies	Gala Tomás Portalés
Rosa López	Optimizing Quantum Thermal Machines: Investigating the Role of Coherence, Entanglement and Information Flow	Ignacio Megía Pérez
Pere Colet	Power grid stability in scenarios of large renewable penetration	Marina Camps Nebot
Sandro Meloni	Quantifying higher-order interactions in social systems	Leyla Gómez Birrer

49 applications from 30 universities of 13 different countries, from applicants of 11 different nationalities, have been received. The general criterion has been the academic resume and the assessment of the candidate's motivation.