



IFISC (CSIC-UIB) - Ed. Instituts Universitaris de Recerca - Campus Universitat Illes Balears - E-07122 Palma de Mallorca, Spain - <http://ifisc.uib-csic.es>

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Palma de Mallorca, April 16th, 2019

The Selection Committee for the SURF@IFISC Summer Fellowships formed by Profs. Maxi San Miguel (IFISC Director), Ingo Fischer, Cristóbal López, Dr. Manuel Matías and Ms. Inmaculada Carbonell (IFISC Manager) has met today

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

Advisor	Project title	Selected applicant
David Sánchez	Big Data and language variation	Teo Gil Moreno de Mora
Gianluca Giorgi	Complexity in quantum spin chains	Ana Palacios de Luis
Pere Colet and Damià Gomila	Power grid stability under demand stress and cascading failures	Nicole Orzan
Emilio Hernández García	Chemical fronts in fluids	Renzo Bruera
Llorenç Serra	Topological transport in hybrid superconducting systems	Antònia Verdera Garau
Rosa López and David Sánchez	Machine learning in quantum transport for topological nanostructures	Lucas Maisel Licerán
José J. Ramasco and Sandro Meloni	Big Data, memes, and information diffusion in online social networks	Piotr Storożenko

52 applications from 27 universities and 12 countries have been received. The general criterion has been the academic resume, the assessment of the candidate's motivation, and of the personal interviews.