

CERTIFICATE OF ATTENDANCE TO SANTIAGO SCHOOL OF PHYSICS 2025

The Department of Physics of the Faculty of Physical and Mathematical Sciences of the University of Chile certifies that the student

Juliana Prada Suarez

has attended the Winter School, Santiago School of Physics, in the courses:

"The observable universe: a guide to modern cosmology" Claudia Scoccola, Domenico Sapone

"Physics of the nucleus and neutron stars", Hugo Arellano

"Intense quantum light", Carla Hermann

"Multi-orbital photonic lattices: theory and experiments", Rodrigo Vicencio

"Physics of amorphous materials", Fernando Lund

"Topological states in condensed matter", Luis Foa Torres

"Characterization of solid surfaces", Victor Fuenzalida, Marcos Flores

"Morphogenesis and hydrodynamic instabilities", Claudio Falcón

"Spatio-temporal chaos and out of equilibrium systems", Marcel Clerc

"Active matter and biophysics", Ignacio Bordeu

Santiago School of Physics lasted 5 days, from July 28 to August 1 of the current year 2025. It was held at the facilities of the Department of Physics, in the Faculty of Physical and Mathematical Sciences of the University of Chile, located at Beauchef 850 street, in Santiago, Chile.



Prof. Luis Foa Torres director Departamento de Física FCFM



Prof. Rodrigo Soto subdirector Departamento de Física FCFM