

2017 program

February 12, 2017 - February 17, 2017 Chronology of the formation of the solar system VI: the outer solar system and its relationship with the interstellar medium

February 19, 2017 - February 24, 2017 Neuroimaging - from molecules to networks

February 26, 2017 - March 3, 2017 Statistical physics, learning, inference, and networks

March 5, 2017 - March 10, 2017 Diversity of planetary circulation regimes, in our solar system and beyond

March 13, 2017 - March 24, 2017 Doctoral training: Biology at different scales: interplay between physics and integrative biology

March 26, 2017 - March 31, 2017 Winter school on therapeutic ultrasound

April 2, 2017 - April 7, 2017 Multiscale modeling and experimental approaches to genome organization: from DNA to chromatin and chromosomes, epigenetics, and cellular function

April 9, 2017 - April 14, 2017 Optimization and statistical learning

April 17, 2017 - April 28, 2017 Doctoral training: Son et lumière 2017, combining light and sound at the nanoscale

May 1, 2017 - May 12, 2017 From laboratories to astrophysics: the expanding universe of plasma physics

May 14, 2017 - May 19, 2017 New forms of organization in soft matter physics

May 21, 2017 - May 26, 2017 Quantum dynamics and spectroscopy of functional molecular materials and biological photosystems

May 28, 2017 - June 2, 2017 Spectroscopy, dynamics and applications of cold molecular ions

June 5, 2017 - June 23, 2017 Physics at TeV colliders

July 3, 2017 - July 28, 2017 Summer school: Effective field theory in particle physics and cosmology

July 31, 2017 - August 25, 2017 Summer school: Fundamental aspects of turbulent flows in climate dynamics

August 27, 2017 - September 1, 2017 Dispersive hydrodynamics and oceanography: from experiments to theory

September 4, 2017 - September 15, 2017 Doctoral training: Ultraviolet & X-ray spectroscopies of correlated-electron systems (SUCCESS 2017)

September 18, 2017 - September 29, 2017 Doctoral training: Frontiers of condensed matter

October 2, 2017 - October 13, 2017 Doctoral training: Cold atoms and quantum transport

October 16, 2017 - October 27, 2017 Doctoral training: Internal Earth

October 30, 2017 - November 10, 2017 Doctoral training: Nano and quantum optics

November 15, 2017 - November 17, 2017 CERN Theory group retreat