

### Optimization and Statistical Learning

January 17<sup>th</sup> - 22<sup>nd</sup>,  
Alexandre d'ASPREMONT, Zaid HARCHAOUI, Julien MAIRAL,  
Jérôme MALICK, Philippe RIGOLLET

### Doctoral Training: Physics with Trapped Charged Particles

January 25<sup>th</sup> - February 5<sup>th</sup>,  
Niels MADSEN, Martina KNOOP, Richard THOMPSON,  
William Alan BERTSCHE

### New Challenges in Turbulence Research VI

February 7<sup>th</sup> - 12<sup>th</sup>,  
Gautier VERHILLE, Pierre-Philippe CORTET, Mickaël BOURGOIN,  
Mathieu GIBERT

### nEDM 2021

February 14<sup>th</sup> - 19<sup>th</sup>,  
Guillaume PIGNOL, Stéphanie ROCCIA, Skyler DEGENKOLB

### Outstanding Challenges in Nonlinear Dynamics

February 21<sup>st</sup> - 26<sup>th</sup>,  
Hugues CHATÉ, Theo GEISEL

### Applications of Hecke and Related Algebras: Representations, Integrability and Physics

February 28<sup>th</sup> - March 5<sup>th</sup>,  
Nicolas CRAMPE, Azat GAINUTDINOV, Jérémie GUILHOT,  
Loïc POULAIN D'ANDECY

### Winter School on Therapeutic Ultrasound

March 7<sup>th</sup> - 12<sup>th</sup>,  
Jean-François AUBRY, Gail ter HAAR, Vera KHOKHLOVA

### EMBO Workshop on ImmunoBiophysics: from Fundamental Physics to the Understanding of the Immune Response (online)

March 14<sup>th</sup> - 19<sup>th</sup>,  
Pierre Henri PUECH, Katelyn SPILLANE, Julien HUSSON, Jérémie ROSSY,  
Laurent LIMOZIN

### Doctoral Training: Son et Lumière 2021 - Coupling of Light to Sound Waves: Topics and Applications

March 22<sup>nd</sup> - April 2<sup>nd</sup>,  
Philippe DJEMIA, Kareem ELSAYAD, Laurent BELLIARD,  
Jérémie MARGUERITAT

### Solar Orbiter: the Multi-Instruments Space Mission to the Sun

April 5<sup>th</sup> - 9<sup>th</sup>,  
Miho JANVIER, Matthieu KRETZSCHMAR

### Doctoral Training: 7<sup>th</sup> Les Houches School in Numerical Physics: Dynamics of Complex Quantum Systems, from Theory to Computation

April 12<sup>th</sup> - 23<sup>rd</sup>,  
Fabien ALET, Denis BASKO, Nicolas LAFLORENCIE, Markus HOLZMANN

### All-Optical Interrogation of Neuronal Networks in Vivo

April 25<sup>th</sup> - 30<sup>th</sup>,  
Cathie VENTALON, Laurent BOURDIEU

### Quantum Dynamics and Spectroscopy of Functional Molecular Materials and Biological Photosystems

May 2<sup>nd</sup> - 7<sup>th</sup>,  
Jérémy LEONARD, Irene BURGHARDT, Jeffrey A. CINA

### TCSR Workshop on Protein Dynamics

May 16<sup>th</sup> - 21<sup>st</sup>,  
Enrica BORDIGNON, Matthias HEYDEN, Paul SCHANDA, Ben SCHULER,  
Martin WEIK

### Doctoral Training: Plasmas in Extreme Environments: from Astrophysics to the Laboratory

May 24<sup>th</sup> - June 4<sup>th</sup>,  
Mickael GRECH, Anna GRASSI, Thomas GRISMAYER,  
Vanina RECOULES, Lorenzo SIRONI, Susanna VERGANI

### Physics of the TeV Scale and Beyond the Standard Model - Intensifying the Search for New Physics

June 7<sup>th</sup> - 25<sup>th</sup>,  
Cédric DELAUNAY, Diego GUADAGNOLI, Björn HERRMANN,  
Emanuele RE

### Summer School: Core Mantle Interactions Through Time

June 28<sup>th</sup> - July 23<sup>rd</sup>,  
Stéphane LABROSSE, Barbara ROMANOWICZ, Christine THOMAS,  
Paul J. TACKLEY

### Summer School: Dark Matter

July 26<sup>th</sup> - August 20<sup>th</sup>,  
Marco CIRELLI, Babette DÖBRICH, Jure ZUPAN

### Non-Equilibrium Dynamics of Condensed Matter in the Time Domain

August 22<sup>nd</sup> - 27<sup>th</sup>,  
Jürgen KÖNIG, Uwe BOVENSIEPEN

### The Multiple Scattering Green's Function Approach to Electronic Structure and Spectroscopy Calculations

August 30<sup>th</sup> - September 10<sup>th</sup>,  
Didier SEBILLEAU, Jan MINAR, Hubert EBERT

### Doctoral Training: Quantum Simulations with Ultracold Atomic Gases

September 13<sup>th</sup> - 24<sup>th</sup>,  
Juliette BILLY, Thomas BOURDEL