



# PROGRAMME 2017

## March

Mar 20 > Mar 24 **TECHNIQUES DE BASE DES DÉTECTEURS**  
Jean Peyré (CSNSM Orsay)

Mar 27 > Mars 31 **GDR-VERRES GLASS FORMERS : OLD OR NEW CONCEPT ?**  
Lionel Montagne (Univ. Lille)

## April

April 03 > April 07 **3RD BCD INTERNATIONAL SCHOOL OF HIGH ENERGY PHYSICS**  
Jean Orloff (Univ. Clermont Ferrand)

April 03 > April 07 **NUMERICAL MODELING OF KINETIC MAGNETIZED PLASMAS**  
Martin Campos Pinto (Lab. J. Lions, Paris)

April 11 > April 21 **INTERNATIONAL SCHOOL OF OXIDE ELECTRONICS (ISOE2017)**  
Vincent Garcia (CNRS Thales Palaiseau)

April 24 > April 28 **WAVE IMAGING 2017**  
Mathias Fink (LOA ESPCI, Paris)

## May

May 01 > May 05 **QUANTUM ELECTRODYNAMICS, PRECISION PHYSICS AND FUNDAMENTAL INTERACTIONS**  
Wolfgang Quint, Laurent Hilico (GSI Darmstadt)

May 01 > May 05 **SW10 HOT TOPIC IN MODERN COSMOLOGY**  
Roland Triay (CPT Luminy, Marseille)

May 08 > May 12 **WORKSHOP ON STRONGLY CORRELATED FLUIDS OF LIGHT AND MATTER**  
Christiano Ciuti (Univ. Paris Diderot)

May 15 > May 19 **SURFACE OCEAN AND LOWER ATMOSPHERE : TURBULENCE, WAVES, FLUXES**  
Brian Ward (National Univ. of Ireland, Galway)

May 15 > May 19 **HACKADEMIA DRAM 2017**  
Stephane Doncieux (ISIR Paris)

May 22 > May 26 **IOEA 2017**  
Eric Brousseau (Univ. Paris-Dauphine)

May 29 > June 02 **INTERNATIONAL CONFERENCE ON NONLINEAR ELASTICITY IN MATERIALS**  
Paul Johnson (Los Alamos National Laboratory)

May 29 > June 02 **ECOLE EGRIN (ÉCOULEMENTS GRAVITAIRES ET RISQUES NATURELS)**  
Carine Lucas (MAPMO Univ. d'Orléans)

## June

June 05 > June 09 **PASSIVE IMAGING AND MONITORING IN WAVE PHYSICS**  
Michel Campillo (ISTERRE Grenoble)

June 13 > June 21 **MOLECULAR ARCHITECTURE, DYNAMICS AND FUNCTION OF BIOMEMBRANES**  
Eefjan Breukink (Utrecht Univ. NL)

June 27 > July 07 **PHYSICS OF LIVING SYSTEMS**  
Aleksandra Wallzak (LPT ENS, Paris)

## July

July 11 > July 21 **SAWTRAIN: PHYSICS AND APPLICATION OF SURFACE ACOUSTIC WAVES**  
Christophe Bauerle (Inst. Neel, Grenoble)

July 25 > Aug 04 **MÉTHODES EXACTES DANS LA PHYSIQUE STATISTIQUE EN BASSE DIMENSION**  
Didina Serban (Inst. de physique théorique, Saclay)

## August

Aug 08 > Aug 18 **SCHOOL ON UNCONVENTIONAL NOVEL SUPERCONDUCTORS: EXPERIMENT AND THEORY**  
Peter Hirschfeld, Henri Alloul (Unv. Florida Gainesville US)

Aug 22 > Sept 01 **INTERNATIONAL RESEARCH SCHOOL CONFERENCE ON ELECTRONIC CRYSTALS – ECRYS 2017**  
Serguei Brazovskii (Univ. Paris Sud LPSTMS, Orsay)

## September

Sept 04 > Sept 08 **MATHEMATICAL ASPECTS OF QUANTUM INFORMATION THEORY**  
Guillaume Aubrun (Univ. Lyon 1)

Sept 11 > Sept 15 **SYMPOSIUM ON SUPERNOVA EXPLOSIONS AND GAMMA-RAY BURSTS**  
Pascal Chardonnet (Univ. de Savoie Le Bourget du Lac)

Sept 13 > Sept 15 **LES RENCONTRES DE CARGÈSE**  
Albert David (Univ. Paris Dauphine)

Sept 18 > Sept 22 **MICROSWIMMERS – FROM SINGLE PARTICLE MOTION TO COLLECTIVE BEHAVIOUR**  
Gerhard Gompper (ICS-2/IAS-2 Jülich DE)

Sept 18 > Sept 22 **TRENDS IN NUMERICAL & PHYSICAL MODELING FOR INDUSTRIAL MULTIPHASE FLOWS**  
Daniel Bouche (CEA Saclay)

Sept 25 > Sept 29 **CONFERENCE 2017 “QUANTITATIVE BIOLOGY OF SIGNALING”**  
Thomas Lecuit (IBDM Marseille)

## October

Oct 02 > Oct 06 **EARTHQUAKES: NUCLEATION, TRIGGERING, RUPTURE AND RELATIONSHIPS TO ASEISMIC PROCESSES**  
David Marsan (ISTerre Univ. Savoie Le Bourget du Lac)

Oct 10 > Oct 20 **THE EUROPEAN SCHOOL ON MAGNETISM**  
Virginie Simonet, Olivier Fruchard (Inst. Neel, Grenoble)

Oct 23 > Oct 26 **LES RENCONTRES GEORGES CHARPAK**  
Frédéric Pérez (Fondation Georges Charpak, Paris)

## November

Nov 06 > Nov 10 **GRAMMAIRE EXPERIMENTALE**  
Barbara Hemforth (Univ. Paris-Diderot)

Nov 13 > Nov 17 **XIIIÈME ECOLE DE COSMOLOGY**  
Roland Triay (CPT Luminy Marseille)

Nov 20 > Nov 24 **RENORMALIZATION IN GEOMETRY AND PHYSICS**  
Antoine Folacci, Ducourtieux Catherine (ESPE Univ. Corse Corte)

Nov 20 > Nov 24 **LES GRANDS DEFIS DE LA PHYSIQUE A L'HORIZON 2020**  
Alain Schuhl (INP CNRS Paris)

Nov 27 > Dec 01 **ALGORITHMS IN STRUCTURAL BIOINFORMATICS**  
Juan Cortes (LAAS Toulouse)