

14th Rencontres du Vietnam

24th Vietnam School of Physics: Particles and Cosmology

20-31 August 2018, ICISE, Quy Nhon, Vietnam



Vietnam School of Physics (VSOP) has a long history since it was first organized at Dalat University in 1994 by Nguyen Van Hieu (Hanoi, Vietnam) and Tran Thanh Van (Orsay, France). The aim is to help bachelor, master and PhD students approach modern ideas in physics. The lectures are introductory and practical, discussing basic concepts, new calculational techniques and computational tools. There are also exercises and mini-seminar sessions for students to present their work.

Scientific Programme:

Standard Model (SM): Margarete Muehlleitner (KIT, Germany)

Experimental methods at the LHC: Shin-Shan Yu (NCTU, Taiwan)

Cosmology and Dark Matter: Changbom Park (KIAS, Korea)

QCD: Gudrun Heinrich (MPI, Germany)

Beyond SM: Felix Bruemmer (Montpellier Univ., France)

Monte-Carlo Event generators: Johannes Bellm (Lund Univ., Sweden)

Organizing Committee:

Patrick Aurenche (LAPTh, France)

Geneviève Belanger (LAPTh, France, co-chair)

Jonathan Butterworth (UCL, UK)

Rohini Godbole (IISc, India)

Le Tho Hue (IOP, Hanoi, Vietnam)

Phan Hong Khiem (HCM Univ. of Science, Vietnam)

Sabine Kraml (LPSC, France)

Dao Thi Nhung (IFIRSE, Vietnam)

Le Duc Ninh (IFIRSE, Vietnam, co-chair)

Vo Quoc Phong (HCM Univ. of Science, Vietnam)

Nguyen Thi Hong Van (IFIRSE and IOP, Vietnam)

Tran Thanh Van (ICISE, Vietnam)

**Sponsors: Rencontres du Vietnam, Asia Pacific Center for Theoretical Physics,
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<https://indico.in2p3.fr/event/16354/overview>

Registration deadline: 3 June 2018