

AEPSHEP

2018

Asia-Europe-Pacific School of HEP

12 - 25 SEPTEMBER 2018, QUY NHON, VIETNAM

Scientific Programme

Neutrino Physics

G. Barenboim (Valencia)

Practical Statistics for Particle Physicists

R. Barlow (Huddersfield)

Field Theory and the EW Standard Model

A. Cohen (HKUST & Boston)

Physics Beyond Colliders

M. Doser (CERN)

Higgs Physics and Physics

Beyond the Standard Model

C. Grojean (DESY & Humboldt)

Hadron Spectroscopy

F.-K. Guo (ITP)

Instrumentation and Detectors

J. Haba (KEK)

Future e⁺e⁻ Accelerator-Based Experiments

S. Komamiya (Tokyo)

Cosmology and Dark Matter

H. Murayama (IPMU)

Heavy-Ion Physics

M. Nguyen (IN2P3/LLR)

Flavour Physics and CP Violation

Y. Nir (Weizmann)

QCD

G. Salam (CERN)

LHC Results: Highlights and Perspectives

N. Tran (Fermilab)

Round-Table Discussion

F. Gianotti (CERN), P. Logachev (BINP)

M. Yamauchi (KEK)

Discussion Leaders

A. Arbuzov (JINR)

A. Bharucha (CNRS/CPT)

D. K. Ghosh (IACS)

R. Khalid (NUST)

D. Shao (CERN)

L.-L. Yang (PKU)

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The Fourth Asia-Europe-Pacific School of High-Energy Physics
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