New Frontiers in Physics ICNFP 2017

17-29 August 2017, Kolymbari, Crete, Greece

http://indico.cern.ch/event/icnfp2017

Main topics of the Conference

High Energy Particle Physics

Heavy Ion Physics, Critical phenomena

Quantum Physics, Quantum Optics, **Quantum Information**

Cosmology, Astrophysics, Gravity, Mathematical physics

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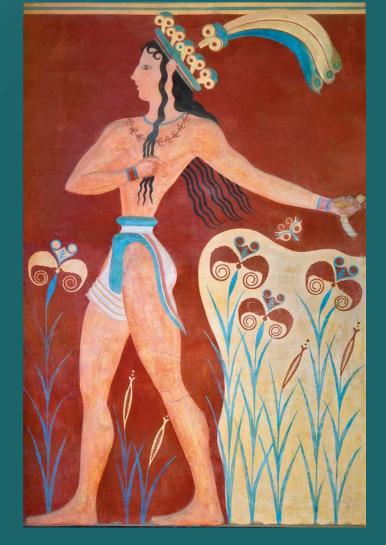
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Workshops

Continuous Variables and Relativistic Quantum Information **Quantum Foundations and Quantum Information**

Exotic Hadrons

New Searches in High Energy Particle Physics

Highly Ionising Avatars of New Physics

Correlations and Fluctuations in Relativistic Heavy Ion Collisions

Physics at FAIR-NICA-SPS-BES/RHIC

Future of Fundamental Physics

Noncommutative Geometry at the Forefront of Physics

Special Sessions

Astro-Cosmo-Gravity **Super Heavy Elements**

Physics Education and Outreach Instruments and Methods in HEP

Memorial Sessions

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