

BEACH 2018

XXIIIth International Conference on Beauty, Charm and Hyperons Hadrons

17 – 23 June 2018 at Peniche, Portugal

This conference continues the BEACH series, which began with a meeting in Strasbourg in 1995.

The series offers a biennial opportunity for both theorists and experimentalists from the high-energy physics community to discuss all aspects of flavour physics, in a scheme of plenary sessions only (no parallel sessions).

The Scientific Programme includes several Topics =>

Registration and Abstract submission are open !

Web Site: <http://www.lip.pt/beach2018>

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BEACH 2018

XIII International Conference on Beauty, Charm and Hyperon Hadrons

17 - 23 June 2018

Peniche, Portugal

TOPICS

Hadron production and decays
Heavy quarks, quarkonia and hyperons
Electroweak measurements
Neutrinos
Symmetry violation
Lattice and non-relativistic QCD
Physics beyond the Standard Model
New facilities and projects

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 peniche

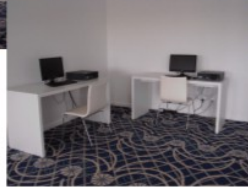
BEACH 2018

Venue: **MH-Peniche Hotel**

Rooms & Facilities



Conference Facilities



Buffet Breakfast & Dining Room



Física 2018

21ª Conferência Nacional de Física

28º Encontro Ibérico para o Ensino da Física

- Decorre de **29 de Agosto a 1 de Setembro de 2018** na Faculdade de Ciências da Saúde da **Universidade da Beira Interior, Covilhã**
- Reúne a comunidade de Físicos em Portugal. Abrange Docentes do Ensino Básico ao Superior, Investigadores, estudantes e todos os interessados de todas as áreas da Física
- As áreas a abordar baseiam-se nos conhecimentos das Divisões de Física e no Grupo de História. **Astronomia e Astrofísica, Educação, História da Física, Física Atômica e Molecular, Física Matéria Condensada, Física Nuclear, Física de Partículas, Física dos Plasmas, Óptica e Lasers.**
- **Sessões plenárias, sessões paralelas, posters, mini-cursos, oficinas e debates em mesa redonda**

Física 2018

*21ª Conferência Nacional de Física
28º Encontro Ibérico para o Ensino da Física*

Web Site: <http://eventos.spf.pt/FISICA2018/pt>

Física 2018



Transição da matéria para estados exóticos

Pelo Nobel de 2016, **J. M. Kosterlitz**



Ondas Gravitacionais

Pelo Físico, **Vitor Cardoso**

Comemoram-se 40 anos desde a realização da 1ª Conferência Nacional de Física realizada na Fundação Calouste Gulbenkian em Fevereiro de 1978.

Data importantes !!

1 Março - 15 Maio

Submissão de comunicações e posters

15 de Junho

Resposta aos autores

30 de Junho

Inscrições



PANIC 2020

Venue

Lisbon – Portugal in FCUL – Faculty of Sciences of the University of Lisbon

Dates

31st August – 4th September, 2020

The conference will be the 22nd in the series of triennial conferences which bring together the Particle and Nuclear Physics communities.

PANIC consist of plenary talks and number of parallel sessions. The scientific program addresses a broad range of topics at the interface between particle, nuclear and astrophysics.

Scientific Program

- 1) Hot and dense matter physics (QGP and heavy ion collision)
- 2) Hadron spectroscopy and exotics
- 3) Neutrino Physics
- 4) Dark matter and cosmology
- 5) Nuclear and particle astrophysics
- 6) Standard model physics at the TeV scale
- 7) Energy frontier physics beyond the standard model
- 8) Flavor physics – CKM and beyond
- 9) Tests of symmetries and conservation laws
- 10) Hadron in medium - hyperons and mesons in nuclear matter
- 11) Development of accelerators and detectors
- 12) Applications of nuclear particle physics technology

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