

**Welcome to ICEPP • IPMU
and a happy new year**

We have to decide Future Plan (1)



**First decision
by Japanese government
will be done in this 2 months.**

- 1) Boost up ILC
- 2) Backup solution in Japan / Asia?

We have to decide Future Plan (2)

European Strategy will be updated in this year.
Open Symposium is hold in May at Granada.

Main topics is Future collider machine.

FCC ee

FCC hh

CLIC ?

Order / How to realize ?

CERN Council Open Symposium on the Update of

European Strategy for Particle Physics

13-16 May 2019 - Granada, Spain



Physics Preparatory Group

Halina Abramowicz (Chair)	Beate Heinemann
Shoji Asai	Xinchou Lou
Stan Bentvelsen	Krzysztof Redlich
Caterina Biscari	Leonid Rivkin
Marcela Carena	Paris Sphicas
Jorgen D'Hondt	Brigitte Vachon
Keith Ellis	Marco Zito
Belen Gavela	Antonio Zoccoli
Gian Giudice	

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<https://cafpe.ugr.es/epps2019/>

epps2019@pcgr.org



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This moment leading to the future

LHC-ATLAS Run2 data analysis (30'+15')

What we've tested including prospect to full run2

Speaker: Tomoyuki Saito (University of Tokyo (JP))

How to exploit the available LHC data (30'+15')

Where are hints of new physics in both directions of direct or indirect search? What has been missing in the current strategy?

Speaker: Satoshi Shirai (Kavli IPMU)

Flavor physics: MEG experiment (20'+10')

Speaker: Toshinori Mori (University of Tokyo (JP))

 meg_mori.pdf

Flavor physics: Belle II experiment (20'+10')

Speaker: Takeo Higuchi (Kavli IPMU)

 IPMU-ICEPP.20190...

There are many
interesting results

LHC/B-Factory
MEG/Neutrino
DM...

**Let's have a fruitful discussion
about many interesting hints,
and have good choice future plan(s) for us.**