

Welcome to the TH retreat

Many thanks to MLM and to MC

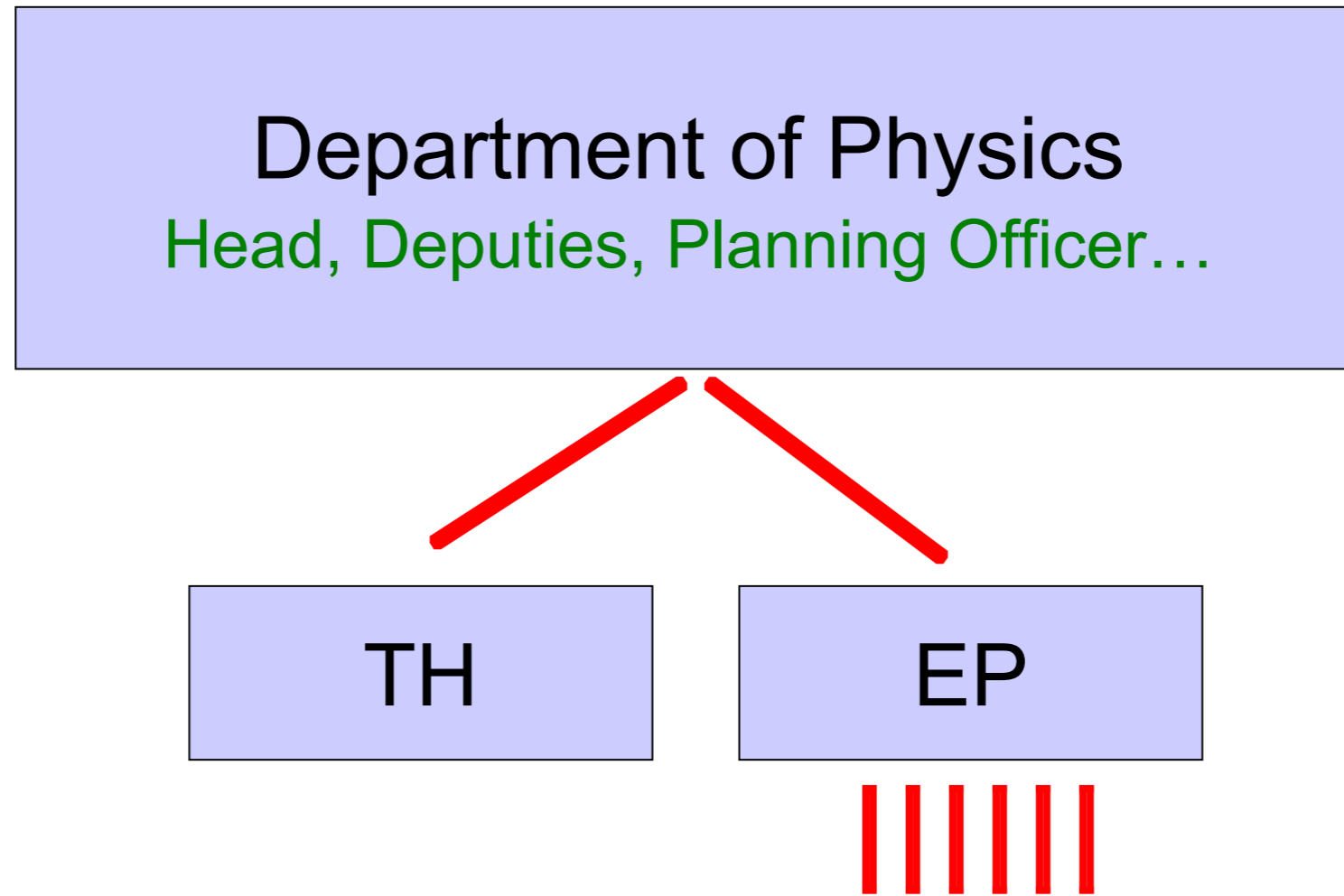
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- The founding fathers' (Bohr, Heisenberg, Perrin, Amaldi) Mandate: the Theory Group should be a center of excellence for Theoretical High Energy Physics in all its aspects. 1st Director was Niels Bohr
- Excellence in research, creativity, is a main goal of the TH Group
- To provide support to the experimental program of CERN, and conversely, to profit from the Basic Science that it provides
- To be a reference center in Theoretical Physics
- Training and Outreach.



Organigram: where we are now



Drawn off-scale...We are more important!

Sleeping with an elephant

It has advantages and disadvantages to be part of PH...



Research activities

We are not a service Department, but we have to be in tune with the experimental activities of the Lab. and related activities in HEP and Astro/Cosmology.

We are a big group, but we cannot excel in all possible areas of theoretical physics.

Collider Physics LHC, FNAL,... WSM
Physics, HI program...

Astroparticle Physics, GRBs, Cosmic
Rays, Dark Matter search (ASPERA?)

Lattice Gauge Theories

BSM, Neutrino physics

SUSY, SUGRA, Strings, general QFT

TH-Institute programs

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Regular activities

Seminars:

Wednesday, **MANDATORY ASSISTANCE**

Journal Clubs

TH-Institute

TH Xmas Party

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About Fellows

We select 12-13 MS, and 2-3 NMS/year

Complete academic freedom

Traveling budget 6KCHF over two years (with some variations)

PIN codes, roster pictures (newcomers doc)

Do not forget to put the TH-preprint number in your publications

Get involved, generate discussions

You are the jewels of the place...

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Miscellaneous comments

We have excellent assistants: Elena, Jeanne, Michelle, Nanie,

Do not feel isolated. We are here to help

If you feel things can be improved tell us

Your stay at CERN is likely to be important in your future career, cultivate your contacts.

MAKE GREAT DISCOVERIES!!

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Let's get started

With such a big group it is important to give it some cohesion and coherence. Building a group spirit is not easy, but we should try. Your contribution is invaluable.

Do not be shy

Thank you!

