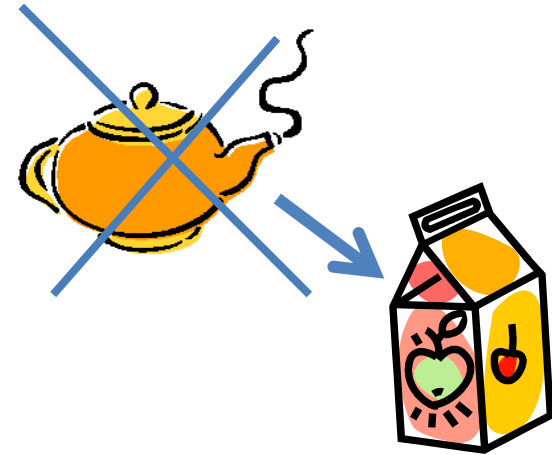


DT Science-techno tea



- DT news (CJ)

- Presentation:

Principle, Design and Construction of the ALICE HMPID

Paolo Martinengo , Yannick Lesenechal and Jaap van Beelen

DT News

Staff movements

- First summer students have arrived in DT
 - Sune Jacobsen (DK) → Alessandro Mapelli (&CJ) → ATLAS ALFA
 - Bastian Beischer (D) → Michael Moll → Si R&D
 - Niko Kurtti (FIN) → Antti Onnela → CLOUD thermal calculations
- Ilia Krasin (RUS), project associate, went back to Russia after 14 years at CERN !
- Yves Attencia (FSU, Serco) left group, planned reduction of FSU size.

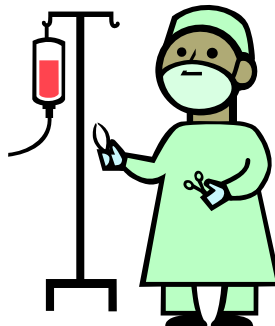


DT internal mobility

- Bernard Brunel works ~50% in gas det. Lab (Leszek Ropelewski)
- Antoine Guipet will work (~50%) on Irradiation Facility (M. Glaser)
- Workshop 108 (F. Garnier et al.) provides mechanical support for Irrad. Fac.
- P.A. Guidici will provide support (20%) for CAST (M. Davenport)

Staff on sick leave

- Erich Albrecht, just retired
- Bernard Cantin



RD51

R&D Proposal 'Development of Micro-Pattern Gas Detectors Technologies' (GEM, micromegas, etc.) submitted to LHCC. 80 pages. Strong involvement of DT group.

54 Universities and Research Laboratories from 20 countries in Europe. America. Asia and Africa.

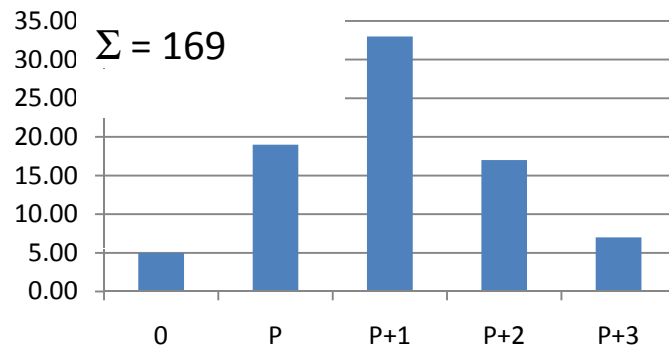


Outcome of 2008 MARS exercise

DT1/2 proposals largely accepted.

All career path and salary band changes were granted. Some reductions in steps.

2008 step distribution in DT
(LHC steps not included)



!!! LHC awards (premiums + 12 steps for DT in October?)

New DT webpage. Thanks to Veronique.

cern.ch/ph-dep-dt/



The banner features the CERN logo on the left, followed by the text "PH Detector Technology group". To the right of the text are three small images: a detector component, a particle track visualization, and a circular detector structure. Below the banner is a navigation menu with links: "PH-DT Home", "PH-DT old website", "Contact us", "PH Home", and "CERN Ho". A search box with a "Search" button is also present.

Detector Technology (DT)

DT is a technical support group of physics experiments at CERN for :

- development
- construction
- operation.

The group is active in the domains of:

- detector technologies
- covering mechanics
- magnets
- gas systems
- electronics
- control systems.

At present the activities focus on the completion and operation of the LHC experiments.

The LHC experiments consist not only of large detectors systems, but also of large auxiliary systems and complex control systems. All these installations are constructed and operated by the experimental

Under construction