

SPB Meeting 05/03/2024

Formal

Information

- CNRS:
 - new head of IN2P3: Christelle Roy
 - new Directorate to be nominated by June 2024
 - Proposed a short get-in-touch to talk about DMLab last week of March

Outreach:

- Sciences et Avenir:
 - Coralie Lemke (French journalist working in Berlin)
 - visit of DESY in december 2023
 - live visits:
 - MADMAX (Axel Lindner, Erika Garutti, Fabrice Hubaut, Pascal Pralavorio)
 - AHCAL (Katja Krueger)
 - Testbeam (Marcel Stanitzki)
 - and zoom discussions:
 - theory (Marco Cirelli)
 - Darwin (Klaus Eitel, Julien Masbou)
 - DMLab/Helmholtz/CNRS
 - lead to an article (behind the paywall):
https://www.sciencesetavenir.fr/fondamental/particules/a-la-recherche-de-la-matiere-noire-la-france-et-l-alle-magne-traquent-les-particules_176570

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Annual Meeting

Based on:

- Procope+ funding opportunity for meeting support:
 - French Embassy in Berlin + DAAD
 - order 5K per country
 - deadline early January
 - obligation to define a date
 - Decision in April

Submitted a proposal:

- 1 week to set it up, not enough to discuss with SPB
- **Luca Scotti Lavina** place of easy access: Paris
- Amphitheater Charpak (Jussieu) available on Oct 17 and 18
- LPNHE director Marco Zito happy to host us
- Goal: preparation of ANR-DFG funding application(s)

Procope+ or not:

- accepted:
 - DAAD: travel reimbursement
 - Embassy: catering for all (lunches and dinner)
 - Will free 5 DMLab-units for travel (rough estimate)
- not accepted:
 - self-paid meals reimbursed via travel reimbursement
- Chances of success hard to estimate: call in German does not correspond to French version at all

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PWA Electrons

- Jens Osterhoff left DESY for Berkeley
- Discussion on his successor to team up with Nicolas Delerue

SuSpect takes a SUSY Hit and Precision ML

- Gudrun wished to step down
- Discussion of common project between SUSY-hit members and David
- decided to merge: PI David and PI Maggie
- Thank you to Jean-Loic (who will continue in the project)

Tracking

- Adapting to new affiliations and interests on going)

Milicharged particles

- Request by Felix Kahlhoefer (KIT) and Luc Darme (IP2I) to join DMLab as a project
- Opinions?

Grand:

- Astroparticle project: Olivier Bertrand (LPNHE) and potential partner KIT
- Discussion foreseen in March

Your questions/points/comments etc?

Status of the projects :)