

Technical report

# software

- Bogdan and Sergej will look at the geometry of VFS in DD4HEP
- Strahinja will join the beamcal simulation efforts

# Test beam

- Before 2019, need for a test beam with :
  - Between 12 and 20 layers
  - Readout as close as possible to the final electronics
  - No need to equip all the layers
- What need to be done
  - Finalize, check and produce FEB and DAQ
  - Check new sensors
  - Ensure connectivity between the actual sensors and the FEB

thanks

# Status

- No test beam this year : what with the beamcal ?
- Some hardware developments:
  - Electronics from AGH : need to start to think of the integration with sensors.test beam in 2018 ?
  - Irradiation tests
- Slow down R&D on the edgeless sensors : is that a must for AIDA2020?
- Need some clarification on the simulation

## ILD Software and Technical Meeting

24-28 April 2017  
Lyon  
Europe/Zurich timezone

- Overview
- Timetable
- Registration
- Participant List
- Accommodations
- Social events
- How to get to Lyon
- Support
  - Ties.Behnke@desy.de
  - imad.baptiste.laktineh@...

In this meeting we will review the state of software and the technical systems of ILD. A special focus will be the preparation of the large scale event production, planned to take place later in the year.

The meeting will take place at the Institut de Physique Nucléaire de Lyon, in Lyon. Our hosts will be Imad Laktineh and his group.

**Starts** Apr 24, 2017 13:00  
**Ends** Apr 28, 2017 13:00  
Europe/Zurich

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**Imad Laktineh**

**Materials**  
List\_of\_hotels\_Lyon.pdf

Claude Vallee

Inbox - Exchange

Re: BK simulation

To: Yan Benhammou Cc: vallee

Merci beaucoup Yan.

L'important a court terme est vous assurer que la configuration VFS utilisee par Alejandro dans ses simulations est bien celle que vous souhaitez...  
Amicalement, Claude.