


Detector Concepts Monthly Introduction and News

7 November, 2022

Mogens Dam, Niels Bohr Institute

Today's agenda









FUTURE CIRCULAR COLLIDER



Detector Concepts Meeting

Monday 7 Nov 2022, 15:00 → 17:00 Europe/Zurich

CERN

Videoconference  Detector Concepts Meeting [Join](#)

15:00 → 15:15	News, etc	🕒 15m 
Speakers: Felix Sefkow (Deutsches Elektronen-Synchrotron (DE)), Mogens Dam (University of Copenhagen (DK)), Philipp Roloff (CERN)		
15:15 → 15:40	Work and plans of the PICOSEC Collaboration	🕒 25m 
Speaker: Dr Sebastian White (University of Virginia (US))		
15:40 → 16:05	Summary of recent MDI workshop - Detector Backgrounds	🕒 25m 
Speaker: Andrey Abramov (CERN)		
16:05 → 16:30	MDI Summary - Integration of detectors in the interaction region	🕒 25m 
Speaker: Fabrizio Palla (Universita & INFN Pisa (IT))		
16:30 → 16:50	Summary of Review on Civil Engineering and Technical Infrastructure Requirements for FCC Experimental Sites	🕒 20m 
Speaker: Mogens Dam (University of Copenhagen (DK))		

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News

- Implementation process for the ECFA Detector R&D Roadmap has started
 - meetings are being prepared towards the preparation of proposals and forming of R&D collaborations
 - Interested people should register at <https://indico.cern.ch/event/957057/page/27294-implementation-of-the-ecfa-detector-rd-roadmap>
 - the list of registrants will be used for further communications

Calendar

- 14 Nov. Physics Performance meeting: 1st hour arranged in collaboration with us (DC) with emphasis on timing requirements
- 5 Dec: Detector Concepts monthly
- 23-27 Jan: 6th FCC Physics workshop in Kraków: <https://indico.cern.ch/event/1176398/>