

Strategic R&D
Programme on
Technologies for
Future Experiments

CERN
Experimental Physics Department



EP R&D Software

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2021-06-30

R&D Seminar Series

- Next meeting: 5 July: <https://indico.cern.ch/event/1054861/>
- Afterwards the EP R&D seminar series goes into a summer break
- Software will present again on 4 October: advances in tracking (Paul)
 - Reminder: last presence on 14 April on Key4HEP (Valentin)
 - No Indico link yet, category: <https://indico.cern.ch/category/13619/>

Conferences, Papers and Acknowledging R&D Support

- [vCHEP2021](#)
 - Reminder: we should put relevant talks onto the website as presentations
 - Ditto for when vCHEP papers are accepted / published
 - N.B. In advance of EPJ publication the paper can go onto Zenodo or to arXiv
- [ACAT2021](#)
 - Call for abstracts for ACAT **extended** until 29 August
- [CHEP2022](#)
 - This is in 1 year, 16-20 May 2022
 - Abstract submission opens 16 August (closes 19 November)
- Reminder: If you are writing or presenting work which benefited from EP R&D support we would like to ask that you include a statement like the following
 - *This work benefited from support by the CERN Strategic R&D Programme on Technologies for Future Experiments ([CERN-OPEN-2018-006](#))*

Personnel News

- CERN Summer Students
 - Tracking student should have started?
- IRIS-HEP
 - Max' fellowship for the analysis task is ending, final presentation today @18:30:
<https://indico.cern.ch/event/1047234/>

This Meeting and Future Ones

- Today we look at progress in the Key4HEP project
- Confirmed next meetings to the summer
 - 14 July - DAOS/RNTuple Integration
 - After the summer break: calorimeter reconstruction or fast simulation?
 - E.g. 15 or 22 September?