

TIC meeting

May12th 2025

COMMUNICATIONS - preTDR

- **Additions to the list of preTDR draft project in overleaf**
 - Taking into account modifications of DSC managements
 - Adding the authors of subsections under Project responsibility
- **Reminder: TIC meeting dedicated to preTDR on Monday May 19th**

TIC meeting - PreTDR draft Version2; QA, common scenarios (luminosity, doses, background)

Monday 19 May 2025, 09:00 → 11:05 US/Eastern

Silvia Dalla Torre (INFN, Trieste)

Description Technical and Integration Council Meeting

Join Zoom Meeting

<https://cern.zoom.us/j/9374314394?pwd=YTFjZjFGcXptMG13cGFQYWFOOWdrZz09>

Recording: <https://youtu.be/15XiZ9y9f8A>

09:00 → 09:05 Communications ⌚ 5m

Speakers: Matt Posik (Temple University), Oskar Hartbrich (Oak Ridge National Lab), Prakhar Garg (Yale University), Silvia Dalla Torre (INFN, Trieste)

09:10 → 09:25 DSC communications ⌚ 15m

Speakers: Alexander Jentsch (Brookhaven National Laboratory), Alexander Kiselev (BNL), Brian Page (Brookhaven National Laboratory), Carlos Munoz Camacho (JCLab, CNRS/IN2P3), Ernst Sichtermann (Lawrence Berkeley National Laboratory), Friederike Bock (ORNL), Grzegorz Kalicy (CUA), Hwidong Yoo (Yonsei University), Jaroslav Adam, Kondo Gnanvo (Lawrence Lab), Krzysztof Piotrkowski (AGH UST), Laura Gonella (University of Birmingham), Dr Leszek Kosarzewski (Ohio State University), Marco Contalbrigo (INFN Ferrara), Maria Zurek (Argonne National Laboratory), Megan Connors (Georgia State University), Miguel Arratia (University of California, Riverside), Nicholas Zachariou (University of York), Oleg Tsai, Satoshi Yano (Hiroshima University), Dr Simon Gardner (University of Glasgow), Stefan Bathe (Baruch College, CUNY, & RBRC), Sylvester Joosten (Argonne National Laboratory), Tanja Horn (CERN), Zhangbu Xu (Kent State University)

09:30 → 09:50 EIC Detector Quality Control Plan ⌚ 20m

Speaker: Walt Akers (Thomas Jefferson National Accelerator Facility)

09:55 → 10:25 Common scenarios for preTDR: Luminosity, doses, background ⌚ 30m

Speaker: Dr E. C. Aschenauer (BNL)

10:30 → 10:50 preTDR draft Version2; Q&A ⌚ 20m

09:30 → 09:50 EIC Detector Quality Control Plan

Speaker: Walt Akers (Thomas Jefferson National Accelerator Facility)

09:55 → 10:25 Common scenarios for preTDR: Luminosity, doses, background

Speaker: Dr E. C. Aschenauer (BNL)

10:30 → 10:50 preTDR draft Version2; Q&A

Today Agenda

TIC meeting - SiPM radiation hardness; ePIC 2025 Survey Commitments

Monday 12 May 2025, 09:00 → 11:05 US/Eastern

Silvia Dalla Torre (INFN, Trieste)

Description Technical and Integration Council Meeting

Join Zoom Meeting

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Recording: <https://youtu.be/1SXiZ9y9f8A>

09:00 → 09:05 Communications

5m

Speakers: Matt Posik (Temple University), Oskar Hartbrich (Oak Ridge National Lab), Prakhar Garg (Yale University), Silvia Dalla Torre (INFN, Trieste)

09:10 → 09:25 DSC communications


15m

Speakers: Alexander Jentsch (Brookhaven National Laboratory), Alexander Kiselev (BNL), Brian Page (Brookhaven National Laboratory), Carlos Munoz Camacho (IJCLab, CNRS/IN2P3), Ernst Sichtermann (Lawrence Berkeley National Laboratory), Friederike Bock (ORNL), Grzegorz Kalicy (CUA), Hwidong Yoo (Yonsei University), Jaroslav Adam, Kondo Gnanvo (Jefferson Lab), Krzysztof Piotrkowski (AGH UST), Laura Gonella (University of Birmingham), Dr Leszek Kosarzewski (Ohio State University), Marco Contalbrigo (INFN Ferrara), Maria Zurek (Argonne National Laboratory), Megan Connors (Georgia State University), Miguel Arratia (University of California, Riverside), Nicholas Zachariou (University of York), Oleg Tsai, Satoshi Yano (Hiroshima University), Dr Simon Gardner (University of Glasgow), Stefan Bathe (Baruch College, CUNY, & RBRC), Sylvester Joosten (Argonne National Laboratory), Tanja Horn (Cath), Zhangbu Xu (Kent State University)

09:30 → 09:50 Radiation Hardness studies for SiPMs to be used in ePIC Calorimetry

20m

Speaker: Miguel Arratia (University of California, Riverside)

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09:55 → 10:15 ePIC 2025 Survey Commitments

20m

Speaker: John Lajoie (Oak Ridge National Laboratory)