

TIC meeting

September 8th 2025

COMMUNICATIONS - preTDR

- ***E-mail sent on August 7th***

Subject further editing after ePIC preTDR Version2.2

Dear Authors of the preTDR,

Several among you would like to improve/complete their text. This dedication is appreciated. In parallel, the preTDR Editorial Board has started yesterday its activity with a kickoff meeting. It is important that both the two activities, namely improving the text and progressing with the review, run successfully with minimum interference.

To this end we would like to ask you to group your further editing and implement it during the week September 8-12.

After September 12th further editing is still possible: we ask you to kindly agree with the Editorial Board for any modification after September 12th. Thank you for your kind collaboration.

Best greetings,

Silvia, John

COMMUNICATIONS – Joint PID meeting

- ***On Monday September 22nd, Joint SCC-TIC meeting***

Agenda:

Introduction : Clarify the timelines for PID software developments and define what is needed for the preTDR, the TDR, and beyond the TDR.

- **Status of preTDR Studies**
- **Status and Plans for PID Reconstruction:**
 - dRICH and pfRICH
 - hpDIRC
 - TOF
- **Data Model** : Present the status of the data model for the dRICH, hpDIRC, pfRICH, and TOF that will facilitate a common data that will be needed for a global PID scheme.

preTDR

TDR

Beyond TDR

COMMUNICATIONS – CALOROC layout

- *On Monday September 29th, TIC meeting dedicated to the CALOROC layout*
 - *A step towards a recommendation*

- **To be discussed: number of channels in the final CALOROC layout**
- A report about and preferred option from the electronics point of view
- **Calorimeter DSCs invited** to express their assessment and their preference
- Detailed agenda in preparation
- An opportunity to discuss other open aspects (if any) concerning CALOROC
 - With contribution by electronics/r-o/DAQ experts and Calorimeter experts
 - **All these experts warmly invited**
- **Goal:** understand if the level of consensus
 - If possible, proceed with a recommendation
 - If consensus is not yet there, plan actions to reach this consensus in short time

Today Agenda

TIC meeting - Update from the Project Engineers

Monday 8 Sept 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=YTFjZjFGcXptMG13cGFQYWwvZz09>

Recording: <https://youtu.be/vbwSmELgwR8>

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 (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, Samp; RBRC), Sylvester Joosten (Argonne National Laboratory), Tanja Horn (Cath), Zhangbu Xu (Kent State University)			
09:35	→ 10:15	Update from Project Engineering	40m
Speaker: Roland Wimmer			
10:25	→ 10:45	TOF worktests at JLAB collaboration meeting	20m
Speaker: Zhangbu Xu (Kent State University)			