

# Dual Phase Photon Detection System Consortium Meeting

Inés Gil-Botella

DPPD Consortium Meeting

7 September 2017

# Topics

- Practical information
- Technical Board 31/08/17 (summary and schedule)
- TO DO:
  - Technical Lead ✓
  - DPPD deliverables (ongoing)
  - WBS / preliminary interest from institutions (ongoing)
  - Schedule of activities for 2018/2019 needed to produce the Technical Design Report

# Practical information

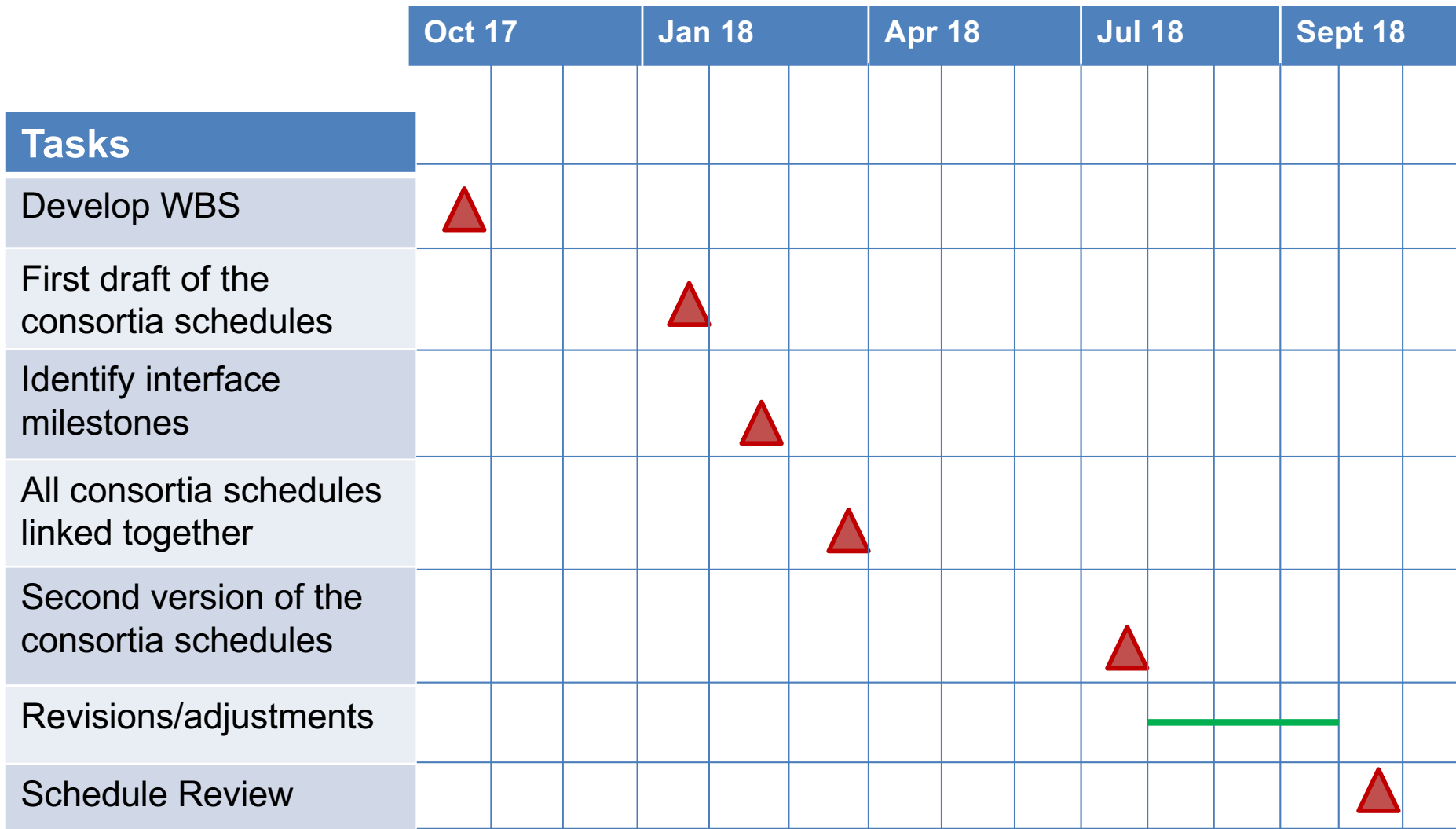
- Dedicated mailing lists:
  - DUNE-FD-PHOTON-DP-CNSRT-REP (for reps only)
    - I already subscribed the current representatives
  - DUNE-FD-PHOTON-DP-CNSRT (all FD DPPS Consortium)
  - To subscribe send an email to [listserv@fnal.gov](mailto:listserv@fnal.gov)  
**subscribe DUNE-FD-PHOTON-DP-CNSRT FirstName LastName**
- Consortium weekly meeting: Thursday, 9:00 CDT/16:00 CEST?
  - I was asked to send a **new doodle**
  - All members are welcome to participate!

# Technical Board Meeting (31/08/17)

## FALL SCHEDULE

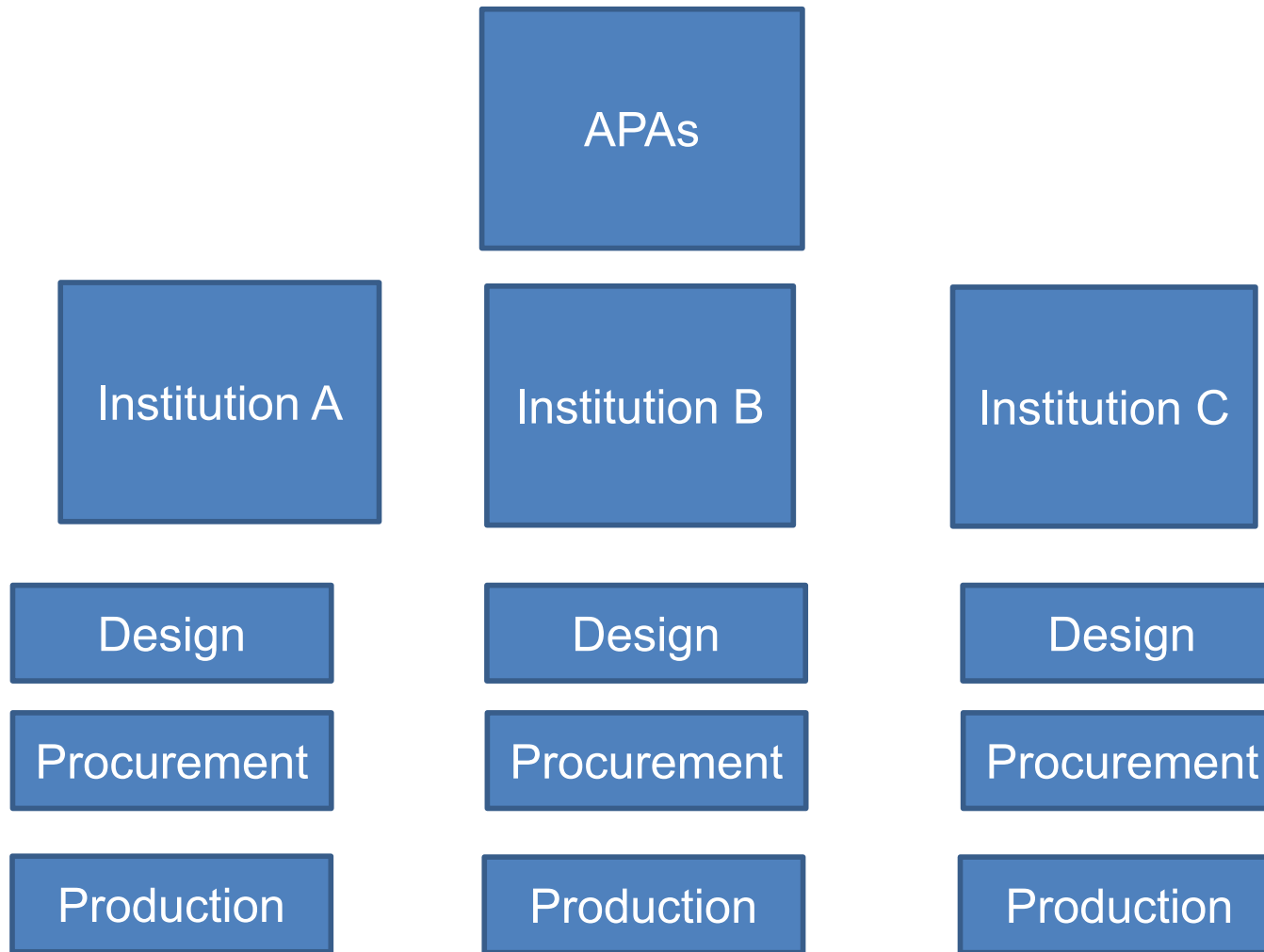
- September 14<sup>th</sup>
  - First pass of consortia WBS substructure due
- September 28<sup>th</sup>
  - Discussion of missing/overlapping scope in global WBS
  - First pass of 2018/2019 schedule activities due
- October 12<sup>th</sup>
  - First pass of consortia mappings of institutional responsibilities for individual WBS elements due
- October 26<sup>th</sup>
  - Finalize WBS and mapping of institutional responsibilities to be presented to RRB

# Timeline for developing DUNE schedule (from DPO)



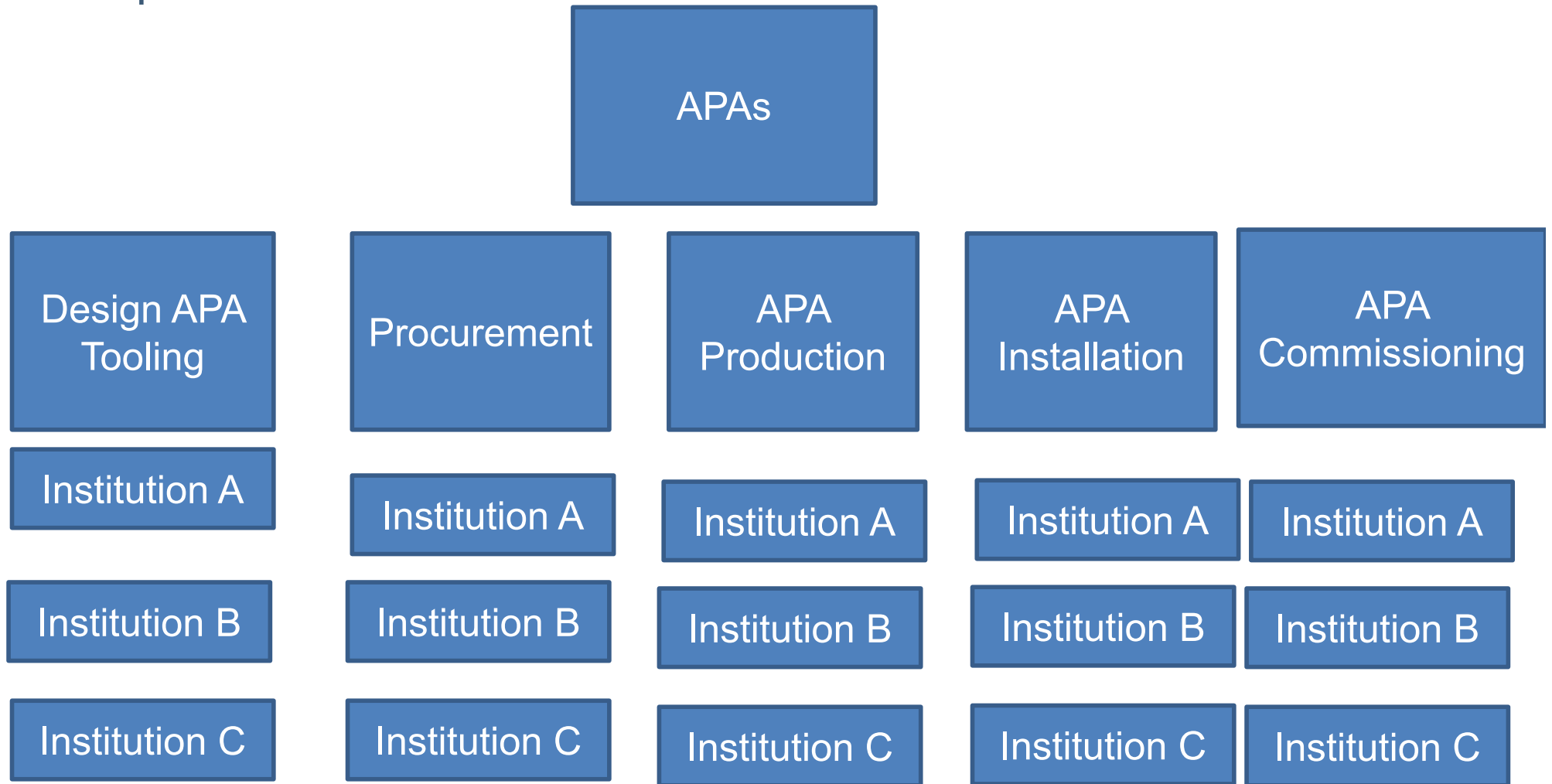
# WBS examples from DPO

- Option 1



# WBS examples from DPO

- Option 2



# Technical Board Meeting (31/08/17)

- Other comments during the meeting:
  - Imbalance between consortia in terms of members
  - Not all institutions in DUNE have signed up for consortia
  - Is there a formal procedure to add new institutions to consortia?
  - Discussion is needed about deliverables overlapping between consortia
    - For example PD Readout Electronics in our case



# DPPD Technical Lead

- We agreed to propose **Dominique Duchesneau** as DPPD Consortium Technical Lead
  - Many thanks to Dominique for accepting!
- All TLs will be officially announced by the DUNE management very soon

# DPPD Deliverables

- Initial list in DocDB #4466
  - To be updated by next TB meeting (Sept 14<sup>th</sup>)
- Initial list is mainly based on the current protoDUNE-DP photon detection system design
- Some items seem to be copied from Photon Detection Single Phase deliverables and they do not apply to our case
- Look at this list and send comments

# Next steps

- Update list of deliverables and draft WBS (first pass **Sept 14<sup>th</sup>**)
  - please send comments
- Organization of activities for producing the Technical Design Reports (first pass **Sept 28<sup>th</sup>**)
  - WGs, convenors, ...
  - We will start to talk about this from the next meeting
- Include institutional “aspirational” responsibilities (first pass **Oct 12<sup>th</sup>**)
  - I already talked to many of you about this. To be completed and reviewed