

# Proton Complex Meeting #4

13 January 2023

# General Information

- Information about the Grant
  - Kick off meeting set on 28th of March 2023
- Monthly meeting for the full WP3
- Slides from my presentation on the Design Meeting:  
<https://indico.cern.ch/event/1219421/>
- New slack channel: [https://join.slack.com/t/wp3protoncomp-tow3116/shared\\_invite/zt-1n75frc1e-ZyzPLwaY~BF5Y4\\_TyS6QEw](https://join.slack.com/t/wp3protoncomp-tow3116/shared_invite/zt-1n75frc1e-ZyzPLwaY~BF5Y4_TyS6QEw)

# Summary for WP3

- We had a total of 4 meetings (3 in indico).
- 2 main tasks: Acceleration and Compression parts.
- WP meeting will be held monthly. I would like to have a short presentation during our meeting for ppl that are involved n the study.
- Baseline design is 2 MW complex. Investigate 2 baseline energies to start: 5 and 10 GeV.
- We will have a presentation in the Design Meeting roughly every 12 weeks. Last one was Dec 5<sup>th</sup>. Next one will be sometime in April 2023. I need volunteers and topics for it.
  - Suggestion: April -> Linac, July/Aug -> initial compressor study/ something on the compressor part