



CERN-US Meeting Discussion Topics

- Questions from Chamonix presentation
- Transition from R&D to prototyping and construction
 - LARP is fully committed to the technology demonstration goals, as agreed with CERN, DOE and US Lab management
 - Next phase: develop final Quad design, short model and prototype
- Latest DOE guidance:
 - Separate prototyping phase from construction
 - Prototype to be developed through LARP, with adjustments in organization as needed and strong CERN involvement/contributions
 - Construction project to be initiated at a later time, when HL-LHC specs are defined, technology demonstration is completed, and some proof of the final design is available
- We need to develop a credible plan (technical, schedule, resources, US/CERN responsibilities) compatible with installation during LS3