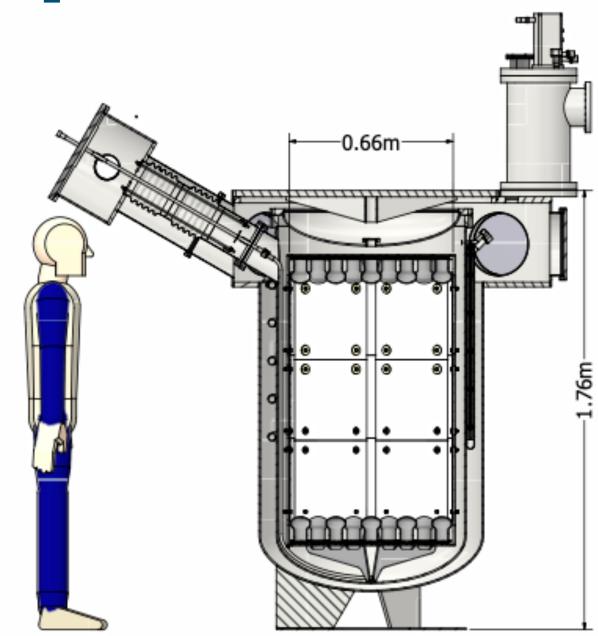
## **Update on Ton-Scale LAr for COHERENT**





- COH-Ar-750 will make precision CEvNS measurements along with inelastic cross section measurements, neutrino NSIs, and leading constraints on sub-GeV dark matter
- Oak Ridge neutrino source, the SNS, provides great pulsed proton beam for background rejection.
- Discussion of proposed upgrades to COH-Ar-750 and future plans for 10t LAr detector at SNS STS.

