**Minutes of June 24 ArgonCube2x2 Installation Meeting**

 Discussion mostly focused on scope and schedule of 2x2 installation in Minos

* information available in the slides posted in the indico page

 Detector configuration and location:

* 12 Minerva modules upstream, argonCube2x2 followed by 24 Minerva modules downstream.
* Default is to place the detector very downstream end and under the MINOS drip ceiling

 Desired to lower Minerva modules to match 2x2 TPC center

* Jim comment on that the installation tooling may not able to lower the Minerva module all the way down to floor
  + Jim to look into this
* It is likely we also need to raise the 2x2 cryostat. But there is a limitation how much we can do -- something like 0.5m is possible.
* Accessing top of Minerva modules and 2x2 cryostat top plate are essential requirements
  + thinking of building simple bridge platform over  Minos catwalks to access top of detector

 Jim and John located Minerva strongback and support stand. Need to work out space requirement for the storage support stand in upstream area of MINOS hall

 Steve comments there might be interface with MIGIS-100 experiment which is to use MINOS shaft for their setup

 Steve mentioned also there is a new dark photon experiment planned to use upstream area of MINOS hall

 Action items:

* Gary to compile MINOS hall 3d model and argonCube2x2 cryostat  3d model, then look height match and placement of the detectors
* Jim and John continue to collect Minerva/Minos tooling and installation procedures
* Steve to find out MIGIS setup in MINOS shaft and also their schedule for next Spring
* Please get an indico account if you do not have one. Indico is the platform we choose for exchange information
* Next meeting is July 8th