



ISU KLM Meeting November 14

NOAH

Update

- ▶ b2epics addresses assigned to the Pis
 - ▶ Will sit down with Sourav later today to configure the Pis
 - ▶ Once this is done, the Pis should be able to broadcast on b2epics, including the epics Archiver
 - ▶ PV names ready to be archived (thanks to Seokhee Park)
- ▶ Alternatively, build a more complicated, but more widely used b2nsm “app”
 - ▶ Most existing systems use this
 - ▶ Seems complicated to develop (to me)
 - ▶ Has the advantage of being more “standard” so successors may have a better chance at understanding the code
 - ▶ Sourav’s preferred method

To-do

- ▶ Develop script to start, stop, reboot, etc. bubblers from klmipc03 or some other computer
- ▶ Integrate above script into the GUI
- ▶ Summarize the bubbler system, including how it is assembled, how it is networked, and how to read and work with the Pis
 - ▶ Include in KLM manual and other places