

# Existing ARA Station Improvements

ARA2 & ARA3

# Improvements at each station

- gpsd or NTP for timing, hook the clocks in at 100ns or 1ms level
- PCIe readout of the data
- Surface antenna runs/triggers
- Run control
- Any trigger and filter changes?

# To-do at some or all stations

- Rooftop pulser runs
- Surface runs at ARA1
- DDA replacement
- In-ice pulser movement
- Trial de-deploy of a string