UITF I&C stuff:

1. New ADC card to read the SF6 pressure, per Scott Higgins’ request (the old XY566 ADC will be upgraded to a standard VMIc0979 board.
2. Remote control of the pockel cell voltages, DAC wired to the EMCO HV bricks (we won’t use the fancy RTP driver that Caryn Palatchi has you building, not at UITF)
3. Fibers from helicity board to the HDIce target
4. BNC cable from laser room to the little half rack of lockin’ amplifiers
5. (BNC?) cable from rack of lockin’ amplifiers to SSG rack
6. Replace John’s stac5 stepper motor with something you like, at the chopper slit

HDIce stuff:

1. Decarad near the apertures on the elevated beamline
2. Stepper motor control of the two apertures
3. Two viewers at HDIce dump
4. At least two ion pumps at HDIce
5. Valve at the end of the elevated beamline
6. HDIce dump current

HDIce stuff, magnet group:

1. The dump solenoid

HDIce stuff getting worked by HDIce

1. Halo counters
2. Some way to export Labview info to read via epics

SSG, FSD/MPS

1. Ragowski coil low current BPM
2. Halo counters
3. Vacuum guage, ion pump current
4. Decarad at apertures

LCW:

1. Water flow sags at the buncher when some other load turns ON

RF Group:

1. Buncher water temp, need it stable soon so we can commission the buncher