

VATT Warm Shut-Down Check List

Aileen O'Donoghue & Jeff Miller, St. Lawrence University
(See VATT Warm Start-Up for Photos)

Control Room

- Dome Lights ON
- Dome fans OFF (right of patio door)

In TCS GUI

- Stow telescope
- Wait for lights to go green!

In VATT Paddle & Mount Control

- Mount Control Tab
 - Disable drives
 - Close mirror cover
 - Close slit
 - Cell Fans Off
- Thermal Tab
 - Mirror Thermal Control Off

Close TCS GUI

In Guider Application

- Under "Secondary", Click off "Auto Collimation"
- Close Guider Application

In Sky View

- Under "Telescope"
- Open "Configure"
- Click off telescope "running"
- Close Xephem

Turn off Monitors:

- dome cam, sky, finder, guider
- Turn off Dome Intercom

2nd Floor TCS Room

- Switch off all four drive servo amplifiers
- Turn off Guider

2nd Floor Silo

- Move recirculation valve to horizontal & turn off Neslab

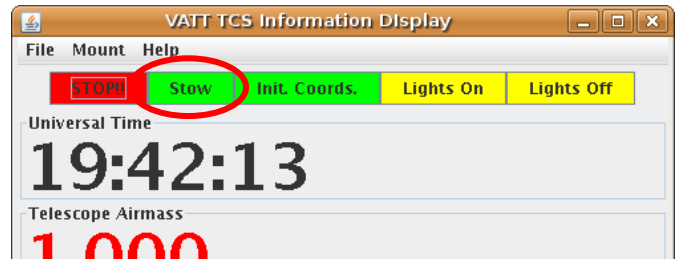


Photo from the gallery of Br. Guy Consolmagno

Basement

- Turn off oil
 - Step 2, wait a moment
 - Step 1
- Stop dome fans
- Check compressed air dewpoint ($< -30C$)

Dome

- Fill CCD Dewar (note in log)
- Unplug dome
- Close finder cover
- Unplug finder camera
- Turn off guide camera
- Close dome vents
- Insure west door is locked
- Turn off lights

Control Room

- Complete Trouble Report
- Send via email
- Print copy & place in front of report book

Relax!

- You're done.
- You've contributed to human understanding of the universe!

... go have a good snooze!



Photo from the gallery of Br. Guy Consolmagno

