



Observing with AROC

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AROC Basics

- AROC = Arrington Remote Operations Center
- Located in Science Annex on GSU campus
- Dedicated 2/28/02
- In regular use from Jan. 2007 on





Outfitted Nicely

- Uses Virtual Private Network to talk to the mountain machines
- Has 2 Proxima projection screens, comfy chairs, coffee maker





Current AROC Crew





Observing

- All servers (except OPLE) are run on Mt. Wilson machines
- We keep the number of GUIs/status windows to a minimum
- Beyond that, observing is pretty much the same!



Primary vs. Secondary

- Primary observing:
 - Just like normal observing
 - Use Primary GW & OPLE
- Secondary observing:
 - We try to stay out of the way
 - Use Secondary GW & OPLE



Failure Modes

- Scope TVs freeze (“Too little memory”) - restart scope server
- The other normal crashes, etc.



Advantages vs. Disadvantages

- No airfare costs
- Can stay home
- It's so darn cool
- Can really confuse GSU cops
- Not on Mt. Wilson
- You can't check clouds/weather
- Dependent on others to fix problems



Success or not?

Yes!!

