

IAU 285: selective summary

Time domain in general

- Brian Warner: The power of the unexpected
- Brian Schmidt: New wide-field optical surveys
- Lars Bildsten: Explosions on a variety of scales
- Arne Henden: Surveying the bright sky

Specific

- LOFAR, CoRoT, Kepler, Swift, Fermi, Gaia,
- CRTS, PTF, Pan-STARRS, LSST, ...
- Armin Rest: Light echoes of transients and variables
- Josh Grindlay: Opening the 100yr time domain astronomy window with DASCH

Using the VO to Study the Time Domain

- Tara Murphy, *Rob Seaman, Roy Williams*
- **Skysalert hands-on tutorial (Roy Williams)**
- **VOEvent2 (Rob Seaman)**
- **VAO Transient Facility (Matthew Graham)**
- **VAO time series demo (Matthew for the VAO time series team)**
 - <http://iau285.wikispaces.com/VODemoScript>

Strategies

- J-P Macquart: Optimal strategies for transient surveys with wide field radio telescopes