

VOEvent session

- Summary from IAU 285 presented
 - Growing interest in time domain across all sub-fields
 - Tools important
- Current use of skyalert in advanced ways presented
- South African scene presented with a few robotic telescopes and others wanting to be



Roadmap

- VOEventRegExt (end of 2011)
- SEAP + repository definition (spring 2012)
 - Two tier approach:
 - Simple cone search-like (RA, Dec, time)
 - Full VOEvent data model (Who, What, WhereWhen, How, Why)
- Transport protocols (2012)
 - IVOA Recommendation on use of Jabber and TCPV definition (currently a Note)
- Event portfolios (2012/13)
 - Tied to DAL DataLink?
- External science drivers:
 - LSST 2012 Data Challenge (30% data rate)
 - GAIA 2013 Real Event Challenge

