### IVOA Science Session: Background and Motivation

Dave De Young NOAO

#### The IVOA Take-Up Committee

- Committee Formed in 2008
- Charter: To Foster Take-Up of VO Tools and Services within the Context of IVOA
- Objectives:
  - Collect and Disseminate Data on Take-Up Efforts from VO Projects
  - Increase Awareness of Science Priorities
    - Members: M. Allen, D. De Young (chair), E. Hatziminaoglou,
       A. Kembhavi, A. Lawrence, P. Padovani, D. Schade

## Take-Up Committee Recommendations to Exec May 2009

- Issue of Take-Up Now in a Critical Stage
- Need to Ensure Science Requirements Interface to Standards Development
- Specifically:
  - Data Query Process Develop Use Cases
  - ObsDM/TAP High Priority
  - Involvement by Data Providers in Implementation
  - UTypes Higher Priority

# Take-Up Committee Recommendations to Exec May 2009

- Longer Term
  - Basic but Powerful Data Query and Access
  - Catalogue Access
  - Robust and Reliable Tools
- Web Pages to Inform All of Take-Up Activities IVOA Wide

#### What's Next?

- What You Will See Here Near Term; First Steps
- Key Issue: Establishment of an Ongoing and Evolving Awareness of Scientific Requirements
- At Stake: VO Survival
- Can't Be Done on an Ad Hoc Basis