

Galaxy structure and evolution

Three themes

-Survey/large catalogs

- For cross-survey work, need to characterize each survey
- Fuzzy cross-identification
- going from points to data
- include limits
- Time axis

-Multi-wavelength data cubes

- Metadata/datamodel
 - PSF, spectra, WCS (space), image
 - Tool for registering images
 - Mosaic-ing

-Produce virtual sky (theory) and virtually observe it