



Committee Charge

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SAGE meeting
Socorro, May 22-23, 2007



EVLA Development

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- VLA was the leading ground-based telescope of the 20th century
 - Approximately 4500 refereed publications to date
- EVLA is a new telescope for all astronomers for the 21st century
 - electronic renewal of the VLA
- EVLA has begun coming on line
 - Wider tuning capabilities for 10 antennas: 1.2-2 GHz, 4.2-7.7 GHz, 18.0-26.5 GHz
- Fundamental purpose of SAGE is to advise NRAO on optimizing the scientific impact of the EVLA



Committee Charge

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- Advise on science priorities
 - First scientific user observing modes
 - First science programs (e.g. first images, surveys, key targets, etc.)
 - Prioritize descope (presently not thought necessary)
- Participate in development and testing of user capabilities
- Provide conduit between NRAO and North American science community
 - “Marketing” of dramatic new scientific capabilities
- Emphasize next 18 months
 - EVLA Science Workshop
 - planning for the first science after arrival of the WIDAR correlator

