

## ngVLA Technical Meeting: Next Steps

## **Mark McKinnon**

2<sup>nd</sup> ngVLA Technical Workshop, Socorro, NM December 8-9, 2015







## **Upcoming Meetings**

- US RMS Science Futures in the 2020s
  - Hyatt Regency O'Hare, Chicago, December 15-17, 2015
  - https://science.nrao.edu/science/meetings/2015/2020futures
- ngVLA Science Workshop 2016
  - AAS meeting, Kissimmee, FL, January 4, 2016
  - https://science.nrao.edu/science/meetings/2016/227th-aasmeeting/ngvla
- ngVLA Technical Workshop #3?
  - Possible topics: RFI & mitigation, site acquisition and permitting, ...
- ngVLA science working meeting





## What's Next in 2016

- Develop science use cases
  - Support available to encourage broader community engagement
- Develop high level technical specs from science requirements
- Resource science and engineering effort
  - More likely post-NRAO re-competition
- Example activities
  - Operations concept
  - Preliminary designs
  - Initial cost estimates
  - Approach to site acquisition and permitting
- Recruit domestic and international partners







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