

# VLBA Status

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EVN TOG Meeting

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# Transition from NRAO to LBO

- Effective two weeks from today, the NRAO will no longer be operating the VLBA.
- A new organization, the Long Baseline Observatory (LBO), will carry on the operation of the VLBA.
- Both organizations are part of Associated Universities, Inc., which has operated NRAO since 1956.
- Details on this transition have been announced in:
  - The LBO Call for Proposals [science.nrao.edu/observing/call-for-proposals/lbo\\_2017a](http://science.nrao.edu/observing/call-for-proposals/lbo_2017a)
  - NRAO e-News 2016/9/15 [science.nrao.edu/enews/9.8/](http://science.nrao.edu/enews/9.8/)

# VLBA and Global Observing

- Funding from the US National Science Foundation (NSF) will be reduced by ~ 50%;
- Observing time available for astronomy will also be reduced, although specific allocations remain to be set.
- Scheduling flexibility may also be reduced.
- Astronomical observing time will continue to be allocated on an “Open Skies” basis.
- Global Network observing will continue to be supported.

# Technical Developments

- The LBO will continue to explore options for VLBA developments in several essential areas:
  - New wavelength bands.
  - Expanded signal-processing bandwidths.
  - Expanded recording capacity.

# New Communications Links

- VLBA websites are migrating to: [science.lbo.us](http://science.lbo.us)
- E-mail addresses are changing to: [@lbo.us](mailto:)
- Current links will continue to work for a while (but may access out-of-date web pages).
- Phone numbers and postal addresses will not change.

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Thank you