

**Asunto:** GMVA Call for Proposals 1 August 2019

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**Fecha:** 1/7/19 17:49

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CALL FOR PROPOSALS

GLOBAL 3mm VLBI ARRAY

Deadline: 1 August 2019

VLBI proposals for observing at 3mm wavelength (86 GHz) using:  
the VLBA, GBT\*, EFFELSBURG, PICO VELETA, NOEMA\*\*, ONSALA,  
METSÄEHOVI, YEBES and KVN telescopes should be submitted by

1 AUGUST 2019 (UT 21:00)  
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Successful proposals will be considered for scheduling in GMVA  
Session I 2020 (23-28 April) or in a later session.

\*\* GMVA proposals requesting the phased ALMA telescope should not  
\*\* be submitted at the 1 Aug 2019 (semester 2020A) deadline.

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| ALL PROPOSALS SHOULD BE SUBMITTED USING |  
| THE NRAO PROPOSAL SUBMISSION TOOL (PST): |  
| <https://my.nrao.edu> |

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In order to maximize the sensitivity for continuum observations the GMVA will record at the highest bitrate which instrumentation and resources permit. Currently all telescopes will record at 2048 Mbps. The GMVA observatories are working to increase the default recording bitrate to 4096 Mbps in the near future. The KVN will record in a compatible 1 Gbps mode. All data will be correlated at the Bonn DiFX software correlator.

\* The GBT may be requested for GMVA observations if a sufficiently compelling justification is given in the proposal but the amount of time available has been reduced due to its new partnership arrangements. Observing blocks greater than 6 hours will be very difficult to schedule.

\*\* The upgraded Plateau de Bure Interferometer, now NOEMA (Northern Extended Millimeter Array) is expected to join observations with a single-dish, and eventually as a phased array, in the coming sessions, after commissioning completion.

The KVN can be selected using the "Other Stations" text field in the PST.

For further details on proposing, including the possibility of additional support observations at 7mm (43 GHz), please consult the administrative and technical information hosted at the MPIfR:

<http://www3.mpifr-bonn.mpg.de/div/vlbi/globalmm>