North American ALMA Development Program



Call for Proposals – Process





Overview

Goals:

- Fair and transparent process
- Easy and equal access to information (web-based)
- Confidentiality of proposals
- Unbiased evaluation and selection of proposals

• Proposal categories:

- Advanced techniques
- Advanced hardware
- Advanced software

• Primary selection criteria are:

- Alignment with NAALMA Operations Partnership strategic goals and ALMA Development Roadmap
- The strength and compass of the Proposer's scientific case
- Technology readiness
- Team expertise

The proposal process is similar to previous Cycles



Scope and Updates FY2023 call for Studies

- Scope of the upcoming Cycle Call for Proposals is Studies only
- Pls and funded Co-ls for NA ALMA Development proposals must have as their primary affiliation a US or Canadian institution (unfunded or in-kind contributions can be provided by anyone, but must be clearly identified as such).
- Non-binding NOI mandatory (due June 14)
- Proposals capped at 200k USD, with smaller amounts also welcome
 - Anticipate ~ 3 funded studies
 - Proposers seeking partial financial support (i.e. projects with outside funding sources) are also invited to participate
- Scope of work must be consistent with I year duration

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Calendar

Milestone	Date
Release of Cycle Call for Proposals	24 February 2022
Informational Meeting	7 June 2022
Mandatory Notice of Intent (non-binding)	14 June 2022
Proposer's Questions Submitted	7 July 2022
Proposal Deadline (closing date)	12 July 2022
Notification of Awards	Mid-November 2022
Project Start Date	1 January 2023

Proposal Deadline is 12 July

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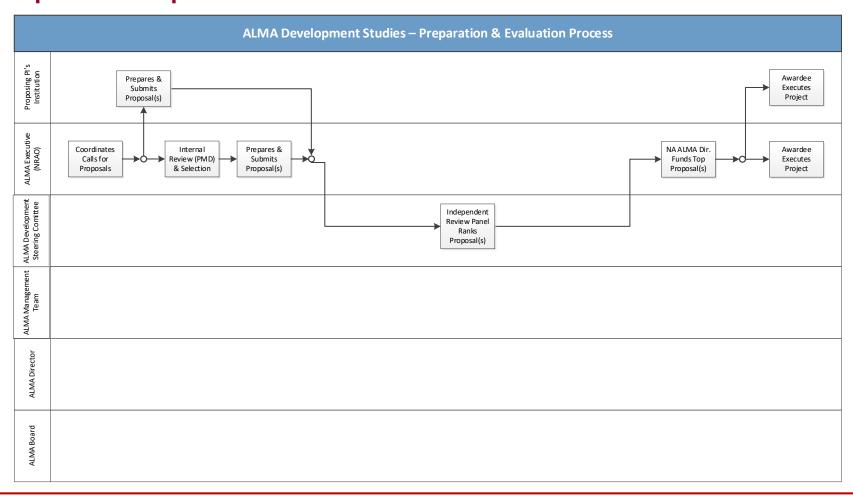
Proposal Evaluation Process

- Evaluation will be conducted by an independent and impartial committee of non-NRAO reviewers
- Committee membership will be reviewed and consented to by the National Science Foundation (NSF)

The evaluation and selection process will be objective and unbiased



Proposal Preparation and Evaluation Process - Studies



NRAO Proposers must follow PMD guidelines for internal review



Required Deliverables

Monthly Progress Reports:

- Submitted to NAALMA Development Program Manager
- Must address cost, technical, schedule, and risk management
- No specific format (4-square is possible option)

• Closeout Report:

- Should be completed at an appropriate level of detail
- Includes relevant findings from proposals and other details for a follow-on project or implementation
- Will be made public via the ALMA MemoSeries and ALMA Development webpage

Proposal acceptance does not guarantee follow-on funding or implementation



Proposal "Validity"

- Proposals shall bind the Proposer to the contractual terms, conditions, and total cost presented
- No amendments to the Proposal within this period of time will be accepted without the express consent of the NRAO
- Requests for amendment, withdrawal, or resubmission of the Proposal will be granted if the Proposer can complete the associated action before the Deadline
- Except for demonstration of exceptional circumstances (medical or family leave), at most ONE 6-month no cost extension will be granted per study proposal

Amendments, withdrawal or resubmission permitted before the closing date.



Intellectual Property Management

Confidentiality of Proposer's information

- NRAO personnel will conduct business in accord with professional conventions. Non-DisclosureAgreements may be enacted on a case-by-case basis.

• Intellectual Property rights

- Proposer's IP rights pertaining to technical data, copyrightable material, patents and utilization of subject inventions are subject to the terms of the NRAO's standard Subrecipient Agreement and any negotiated amendments thereto.

Note: Elements of the Proposer's Science Case may be made available to the ALMA Science Advisory Committee (ASAC).

NRAO personnel will safeguard Proposer's and Subrecipient's intellectual property



Contractual Requirements

- Federal Funding Accountability and Transparency Act (FFATA)
 - Applicable to Subrecipients of Federal awards in excess of \$25K.
 - Successful Proposers must complete a Subrecipient Profile Questionnaire.

Terms and Conditions

- Subrecipients (non-NRAO) will engage by means of a SubrecipientAgreement.
- Compliance with Federal laws, regulations, and award provisions ismandatory.
- Subrecipients will also be bound by supplemental requirements imposed by the NRAO (or negotiated amendments thereto).

• Representations and Certifications

- Subrecipients must complete a "Reps & Certs" Form as required by the Federal Acquisition Regulations.

Purchase Orders

- Cost-reimbursable Purchase Orders will be issued to non-NRAO Subrecipients.
- Invoicing monthly (or greater) for allowable costs.

The entire Proposal process will be conducted electronically ("paperless")



Summary

- The entire Proposal process will be conducted electronically ("paperless")
- Cost cap of 200k USD for up to one year per proposal
- Proposal acceptance does not guarantee follow-on funding or implementation
- Collaborative efforts are encouraged.
- The evaluation and selection process will be objective and unbiased
- For further information, please visit the NAALMA Development website at https://science.nrao.edu/facilities/alma/science_sustainability/na-alma-development-fy2023-call-for-study-proposals

Thank you for your participation in the ALMA Development Program