

## **National Radio Astronomy Observatory**

## 2025 ALMA Ambassador Application

APPLICANT INFORMATION											
Last Name			First				M.I.		Date		
Street Address						Apartment/Unit #					
City			State				ZIP				
Phone		E-mail Add	nail Address								
Are you a citizen of the United States?		YES	NO	If yo	If you are a U.S. citizen, are you able to complete a W9 to receive income?				YES	NO	
If not a U.S. citizen, are you authorized to work in the U.S.?		YES	NO		Able to attend training in la (data) and/or Feb 2025 (pr					YES NO	
Are you in the U.S. on a visa?		YES	NO	If you are in the U.S. on a receive additional income			visa, c	sa, can you YES		NO	
If you are in the U.S. on a visa, what type of visa?											
EDUCATION											
Institution of PhD			Date of [anticipated] PhD								
Area of Study											
Current Institution											
Address											
Career Stage	Graduate Student P		Postdoc	Other:							
REFERENCES											
Academic Advisor				E	mail						
Institution				Р	hone						
Title											
The 2025 ALMA Ambassadors Program will offer two tracks: a focus on proposal preparation and new ALMA capabilities (workshops and/or webinars held between the release of the ALMA Call for Proposals and the proposal deadline) and a focus on ALMA data processing and analysis (workshops to be hosted in the Fall). Please select the track(s) you are interested in (you may select both if desired):											
ALMA Proposal Preparation ALMA Data Processing/Analysis											

Please include a PDF with answers to the following questions, the maximum length of your responses is 3 pages.

- 1. Describe your scientific interests and how ALMA fits into your past, present, and/or future research projects.
- 2. Have you submitted ALMA proposals before? If so, how many? Describe your experience with radio interferometry and data reduction.
- 3. Please describe your experience teaching, or preparing/organizing workshops/conferences/symposia/outreach activities.
- 4. Why are you interested in becoming an ALMA Ambassador?
- 5. If you selected "ALMA Proposal Preparation" above:
  - a. Where do you plan to host your ALMA proposal preparation workshop? If different from your local institution, why that location? Do you have a connection with someone at that location?
  - b. How would you advertise it? Are there surrounding institutions you could reach out to? If so, which ones?
  - c. How many people do you expect will attend your workshop?
- 6. If you selected "ALMA Data Processing/Analysis" above:
  - a. How would you train ALMA users in data processing and analysis? You may discuss the types of processing/analysis techniques, the format of training events (webinars, an in-person workshop, etc.), or any other relevant information. b. How would you advertise it? What institutes and groups of ALMA users would you target?

  - c. What ideas do you have for hands-on tutorials for teaching ALMA data processing?