



Jornada Research Training Program for Undergraduates (JRTPU)

We are looking for undergraduate students to participate in research activities in desert ecology. Each participant will develop a personalized project that relates to the overall research goals of the Jornada LTER under the guidance of a suitable mentor associated with the Jornada and/or New Mexico State University.

Participants will be awarded \$10-14/hr (depending on experience) for their part-time participation during the semester, with potential to extend into summer. Activities will be conducted on the campus of NMSU with field work at the Jornada research site northeast of Las Cruces.

How to Apply

Applications are evaluated upon submission, and positions will be filled as long as funding is available. Applicants are encouraged to discuss their ideas with potential mentors before applying. Applications should include:

- Completed application form
- Resume or Curriculum Vitae
- Unofficial undergraduate transcripts

About the Jornada

The Jornada Basin Long Term Ecological Research Program is focused on the ecology of drylands in the southwest USA, including the causes and consequences of alternative ecosystem states and the expansion of woody plants into grasslands resulting in more “desert like” conditions.

We are interested in spatial and temporal variation in ecosystem dynamics, and how historic legacies, geomorphology, wind, water, animals, climate and land use interact with the vegetation to determine past, present, and future ecosystem states across scales. We use a large suite of long-term ecological and climatic data to understand and predict these dynamics. More information on the LTER is available at <https://jornada.nmsu.edu/lter>.

Applications due: March 15, 2017

Contact

To apply, contact:

Dr. Niall Hanan

Fellowship Coordinator

Jornada LTER Program

Dept of Plant and Env Sciences

New Mexico State University

Las Cruces, NM 88003-0003

Email: nhanan@nmsu.edu



JORNADA RESEARCH TRAINING PROGRAM FOR UNDERGRADUATES

(JRTPU): Due March 15, 2017 to nhanan@nmsu.edu.



APPLICANT INFORMATION			
Last Name	First	M.I.	Date
Street Address	Apartment/Unit #		
City	State	ZIP	
Phone	E-mail Address		
Undergraduate Major/Minor			
Expected graduation date		University name/location:	
Name of proposed JRTPU advisor			
Are you a citizen of the United States? YES <input type="checkbox"/> NO <input type="checkbox"/>			

[PLEASE ATTACH RESUME AND UNOFFICIAL UNDERGRADUATE TRANSCRIPTS](#)

REFERENCES	
Full Name	Relationship
Company	Email
Address	
Full Name	Relationship
Company	Email
Address	

Describe your interest and experience in desert ecology, and the aspects of desert ecology you are particularly interested in (e.g., plants, animals, soils, etc.)

DISCLAIMER AND SIGNATURE	
I certify that my answers are true and complete to the best of my knowledge.	
I understand that false or misleading information in my application or interview may result in my release.	
Name	Date