Collaboration Celebration Education Action D E A I



A&S DEAI Keynote Talk: Dr. Anita Marshall (University of Florida)

The Rocks Don't Care How You Get There: Reimagining Field Science for a More Accessible, Inclusive & Ethical Discipline

Field learning can be a highly beneficial component of education, influencing academic success and feelings of belonging. However, it can also be a significant barrier when accessibility and disability-specific needs are not met. Why and how should we approach experiential learning to enable all of our students to participate? Through stories from her own personal journey through the geosciences and practical tips and outcomes from The GeoSPACE Project (a hybrid accessible field course for geology and planetary science), this presentation will present the rationale and mechanisms for enabling inclusive learning communities in any setting (field, lab or classroom) and the impact of making science accessible to all.

Bio: Dr. Anita S. Marshall (she/her) is a Lecturer and science education researcher at the University of Florida with active research in experiential learning, disability, cultural aspects of the geosciences and belonging and community in STEM disciplines. Her geology training is in volcanology, hazards, hydrology and geodesy. Dr. Marshall is the Director of the International Association for Geoscience Diversity (theIAGD.org). Her work is informed by her own experiences as a disabled geoscientist and a member of the Choctaw Nation of Oklahoma. She was the recipient of the National Association of Geoscience Teachers Excellence in JEDI (Justice Equity Diversity and Inclusion) award in 2022.

November 12 2:30 - 4:00PM (CTLB 110 and online via Zoom) Food will be provided and Parking Accessible* Sponsored by UNM's DEIA Committee