

Cherilynn

Morrow

Education & Diversity Consultant for SwRI

Tasnim Alshuli, University of Arizona

Joe Aragon, Pueblo of Acoma

Jayne Aubele, New Mexico Museum of Natural History and Science

Robert Bigelow, Clark Planetarium retired

Sanlyn Buxner, Planetary Science Institute

Nina Byers, Fiske Planetarium

David Cornucopia, National Park Service, retired

Craig DeForest, Southwest Research Institute

Dave Dooling, retired

Sarah Gibson, High Altitude Observatory

Jim Greenhouse, New Mexico Museum of Natural History and Science

Duke Johnson, Clark Planetarium

Nicole Johnson, Fiske Planetarium

John Keller, Fiske Planetarium

Don Kolinski, High Altitude Observatory

Geoff Skelton, New Mexico Museum of Natural History and Science

Jason Trump, Clark Planetarium

Rachel Vara, Girl Scouts of SW Texas

Nicki Viall, Goddard Spaceflight Center

Mike Zawaski, Fort Lewis College

Oral

(Invited Talk)

The Ancient & Modern Sun-watching theme of the multi-institutional, cross-cultural, inter-generational outreach team embedded in the NASA PUNCH mission is designed to carry on with vigor beyond the eclipses. We are leveraging the Heliophysics Big Year, the Parker closest approach, the PUNCH launch, and other meaningful milestones to connect a broader diversity of people to NASA Heliophysics in personally and culturally relevant ways. PUNCH Outreach is fulfilling its promise of mutual learning and collaborative productivity with mission team members, Native American and Latinx youth & families, Blind learners, and Girl Scouts in ways that benefit all people. This presentation provides an update for the community on the strategies, accomplishments, and envisioned legacy of our efforts. We are endeavoring to exemplify best practices in support of a renaissance of effective NASA mission-embedded outreach programs.

Presentation file

[morrow-cherlynn.pdf](#)

YouTube link

[View recording](#)

Meeting homepage

[Punch 5 Science Meeting](#)

[Download Abstract](#)

Invited or Virtual?

(Invited Talk)