

PUNCH Public Engagement

Monthly Newsletter Issue 20: Jun 2024

Shining New Light on Diverse Views of the Sun
with our Ancient & Modern Sun-Watching Theme



Did You Know....

...PUNCH Outreach documented the June solstice sunrise at the [Rock of the Sun in Chaco Canyon](#) back in 2021. Sunrises interact directly with the larger Triangle Rock both before and after this northernmost sunrise, and the horizon can be used like a calendar to track time.



Photo by PUNCH Outreach

Celebrating Collaboration at our Annual Retreat

We extend our gratitude to all who participated in our 4th annual PUNCH Outreach retreat (June 17-18 in Boulder, CO) just prior to the [PUNCH 5 Science Meeting](#). During our sessions we emphasized how our teamwork turns “lemons to lemonade” as a way of celebrating our many hard-earned successes on the project to date. Sessions also included Community Planning, a DEIA Discussion, and a much-valued Science Q&A with Craig DeForest (PUNCH PI), Sarah Gibson (Project Scientist), Lika Guhathakurta (Program Scientist), and Gilly Gilbert (early career scientist). Thank you to all!!



2024 PUNCH Outreach Annual Retreat at Center Green
17-18 June in Boulder, Colorado



PUNCH 5 Science Meeting - PUNCH Outreach Update - 20-21 June 2024

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Showcasing Outreach Activities for our Scientists

We enjoyed opportunities to intermingle with PUNCH scientists before and during the [PUNCH 5 Science Meeting](#). At the PUNCH 5 reception the PUNCH Outreach team facilitated several of our [products and activities](#), including the [PUNCH Team Cards](#), [Birthday Sunrises on a Chaco Canyon Horizon](#), the indoor demo of our [3-Hole-PUNCH pinhole projector](#), and [Seeing the Sun's Corona with your Hands](#). We played our short video, [Rock of the Sun in Chaco Canyon](#). We also introduced our new Art-Science consultant, dancer [Alexandra Lockhart](#). We are celebrating the June theme of the [Heliophysics Big Year](#) which is *Performance Art*.



Photo by Sanlyn Buxner

LEFT: Heliophysicist Aabha Monga is intrigued by the pinhole projector demo offered by Outreach Program Manager, Jason Trump.

Your Solar Photo of the Month

Every month we feature a photo [submitted by readers](#) that portrays a personal experience of the Sun or PUNCH.



Photo by GB Cornucopia

I recall times when I was a ranger in Chaco Canyon and we had groups arrive for our sunrise programs. I saw (and still see) the people as pilgrims among those who have come to the Canyon for thousands of years to celebrate moments of seasonal change. My photo honors their presence as they witness how light from a summer solstice sunrise interacts with the interior of a Great Kiva. - GB Cornucopia

Visit punch.space.swri.edu for more about the NASA PUNCH mission and its [Outreach program](#). For questions or photo submissions: Outreach Program Manager (jtrump@slco.org) & Outreach Director (cherilynn.morrow@gmail.com). [View the Newsletter Archive](#).