

## FOR IMMEDIATE RELEASE

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## ASP Releases "Great American Solar Eclipse" Book

The ASP announces the publication of "Celebrating the 2017 Great American Eclipse: Lessons Learned from the Path of Totality," the 516<sup>th</sup> volume of the ASP Conference Series. On Monday, August 21, 2017, the shadow of the moon passed across the continental United States from Oregon to South Carolina, providing millions of people their first opportunity to see a total solar eclipse. It was the first time in a generation that a total eclipse was visible from the continental United States and the first time since 1918 that one crossed the entire continent. The 554-page volume contains 60 articles and essays collected wisdom, experience, and suggestions from hundreds of scientists, educators, event planners, and outreach specialists, documenting knowledge gained during the 2017 eclipse.

San Francisco, California - June 17, 2019 The Astronomical Society of the Pacific (ASP) has just released the 516<sup>th</sup> volume in its celebrated Conference Series collection, "Celebrating the 2017 Great American Eclipse: Lessons Learned from the Path of Totality," edited by Sanlyn R. Buxner, Linda Shore, and Joe B. Jenson. The "Great American Eclipse" of August 21, 2017 was one of the most anticipated celestial events of the century. It had been 99 years since a total eclipse had crossed the continental U.S., and a multitude of public events were held across the country. In the 1 hour and 33 minutes it took for the Moon's shadow to traverse the nation, NASA estimates that 215 million people – or 88% of the US population – observed the eclipse in person or watched it on their televisions, laptops, smart phones, or other devices. This new publication is a record of just some of the ways people of all ages, backgrounds, and abilities participated in this eclipse guided by professional astronomers, amateur astronomers, science teachers, informal educators, nature guides, park rangers, scout leaders, librarians, and astronomy enthusiasts of all kinds. Readers will learn about how to plan eclipse events, how to reach marginalized communities, what kinds of events work best away from the center line, how to make simple scientific measurements with students, which activities work well with children, how to avoid potential pitfalls in public eclipse event planning, and much more. Lessons learned from 2017 will be applicable to the next two solar eclipses that cross North America: the 14 October 2023 annular eclipse and 8 April 2024 total eclipse.



The volume is available in the ASP's AstroShop (https://myasp.astrosociety.org/products/asp-conference-series)

## **About the ASP**

The ASP is a 501c3 nonprofit organization whose mission is to use astronomy to increase the understanding and appreciation of science and to advance science and science literacy. The ASP connects scientists, educators, amateur astronomers and the public together to learn about astronomical research, improve astronomy education, and share resources that engage learners of all kinds in the excitement and adventure of scientific discovery. Current ASP programs and initiatives support college faculty, K-12 science teachers, amateur astronomy clubs, science museums, libraries, park rangers, and girl scouts to name a few.