

**U.S. HOUSE OF REPRESENTATIVES  
COMMITTEE ON SCIENCE, SPACE, AND TECHNOLOGY**

**HEARING CHARTER**

September 28, 2017

**TO:** Members, Subcommittee on Research and Technology & Subcommittee on Space

**FROM:** Majority Staff, Committee on Science, Space, and Technology

**SUBJECT:** Joint Research and Technology & Space Subcommittees Hearing:  
“The Great American Eclipse: To Totality and Beyond”

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The Subcommittee on Research and Technology and the Subcommittee on Space of the Committee on Science, Space, and Technology will hold a hearing titled *The Great American Eclipse: To Totality and Beyond* on Thursday, September 28, 2017 at 9:30 a.m. in Room 2318 of the Rayburn House Office Building.

**Hearing Purpose:**

On August 21, 2017, large portions of the continental United States experienced a total solar eclipse that stretched from Oregon to South Carolina. The purpose of the hearing is to review what scientific knowledge was gained from studying the eclipse, how U.S. telescopes and other scientific instruments were used to capture the eclipse, lessons learned from engaging the public and students in grades K-12 in STEM education and activities surrounding the event, and future preparations for eclipses in 2019 and 2024.

**Witness List**

- **Dr. James Ulvestad**, Assistant Director (Acting), Directorate for Mathematical & Physical Sciences, National Science Foundation
- **Dr. Thomas Zurbuchen**, Associate Administrator, Science Mission Directorate, NASA
- **Dr. Heidi Hammel**, Executive Vice President, Association of Universities for Research in Astronomy
- **Dr. Matthew Penn**, Astronomer, National Solar Observatory
- **Ms. Michelle Nichols-Yehling**, Director of Public Observing, Adler Planetarium

**Staff Contact**

For questions related to the hearing, please contact Jenn Wickre of the Majority Staff at 202-225-6371.