

Dr. Cesare Grava
presents (get ready, it's)
All About the Eclipse
at the
Cave Without a Name - Pavilion
Sunday, April 7th at 2 PM



Have you ever witnessed a total solar eclipse? It's an unforgettable experience that can leave you in awe. During this celestial event, the Earth, Moon, and Sun align in a perfect coincidence of scale and distance, causing the day to turn into night for a few minutes. It's no surprise that this phenomenon has fascinated and terrified ancient and modern civilizations alike.

If you've ever wondered how eclipses happen, why they're so rare, how they impacted ancient civilizations, what scientific value they carry in the modern era, or what to expect during the April 8th total solar eclipse, we've got you covered!

We're thrilled to invite you to our outreach event, where **Dr. Cesare Grava**, an astronomer and planetary scientist at Southwest Research Institute in San Antonio, TX, will answer all these and any other questions you might have. Dr. Grava got his PhD degree in Astronomy at the University of Padua, Italy - the same place where Galileo taught and discovered the four major moons of Jupiter. Dr. Grava specializes in studying tenuous atmospheres on the Moon, Mercury, and other bodies of the Solar System.

The presentation will be engaging and educational, blending science with wonder to demystify this rare cosmic event. It will include hands-on activities and explanatory videos to help you understand the phenomenon better. We'll also provide certified eyeglasses (ISO 12312-12) to observe the eclipse safely.