

APRIL'S NORTH AMERICAN ECLIPSE OF THE SUN

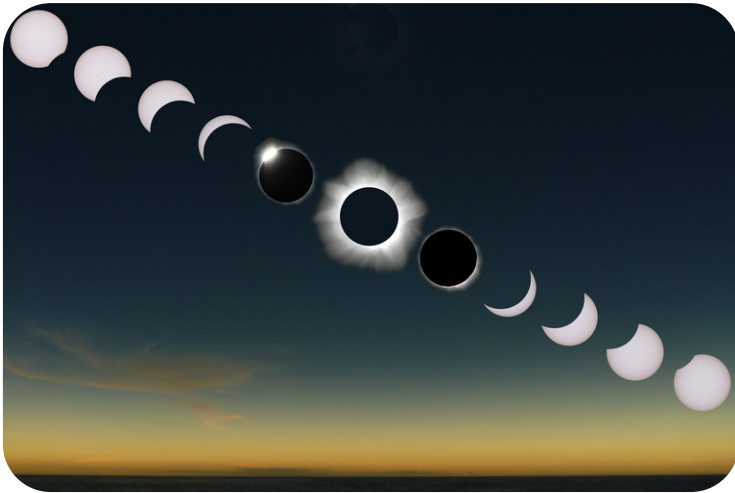
HOW TO SEE IT SAFELY
WITH ASTRONOMER ANDREW FRAKNOI

FREE REGISTRATION HERE

SPACE IS LIMITED AND ZOOM REGISTRATION IS REQUIRED

TUESDAY, MARCH 5, 2024

3PM ALASKA | 4PM PACIFIC | 5PM MOUNTAIN | 6PM CENTRAL | 7PM EASTERN



A rare and dramatic eclipse of the Sun is coming to North America on April 8, 2024. 32 million people living in a narrow path from Western Mexico, through Texas, parts of the Midwest, upstate New York, and a slice of New England will see a magnificent total eclipse, where the Moon completely covers the Sun. Everyone else (an estimated 500 million people) will see a nice partial eclipse, where the Moon covers a good part of the Sun. Andrew Fraknoi's presentation will describe how eclipses come to be (and why they are total only on Earth), what scientists learn during eclipses, exactly when and where the eclipse of 2024 will be best visible, and how to safely observe an eclipse of the Sun.

Andrew Fraknoi recently retired as the chair of the astronomy department at Foothill College. He continues to teach short, noncredit courses on astronomy at San Francisco State University and the University of San Francisco. He is the co-author of *When the Sun Goes Dark*, a book for children about eclipses. He is the lead author of *OpenStax Astronomy*, a free online book that is now the most frequently-used, introductory astronomy textbook in the country. He appears regularly on local and national radio, explaining astronomical developments in everyday language, and was named California Professor of the Year in 2007. With several colleagues, he is leading the effort to distribute six million free eclipse glasses through 13,000 public libraries across the nation, with support from the Gordon & Betty Moore Foundation. For more on his work, see: <https://fraknoi.com>

