Want to participate in 2017's Great American Total Solar Eclipse?

Here's how you can!

Contribute to NASA's "Eclipse in Six" Time Capsule

Pass along your eclipse experience to the future! *Eclipse in Six* will be a component of a NASA time capsule to be opened on the event of the next eclipse on April 24, 2024. After the eclipse is over, go to the link below and describe in six words what your eclipse experience was like! Your entry will be included on the NASA website along with other entries!

Share your experience at *Eclipse in Six*: https://eclipse2017.nasa.gov/eclipse-six

The Eclipse Megamovie Project

If you're somewhere along the path of totality for the total solar eclipse on August 21, 2017, then consider participating in the Eclipse Megamovie Project! A joint project of UC Berkley and Google, the Eclipse Megamovie Project looks to investigate the Sun's corona by combining images taken from areas of totality to create a unique collective experience. This means they really want your pictures, and have a special upload site for the public to submit pictures.

You don't need special equipment to participate, here's what you can do...

Download and use the free Eclipse Megamovie Mobile app (available now on the <u>Google Play Store</u>, iOS coming soon). While you can use it ahead of time for eclipse planning, it will be an easy way to automatically take photos, and share images and data with project scientists.

If you happen to have a DSLR camera, you can create a profile, check if you'll be in the path of totality, and learn more about the ways you can become part of the official Megamovie. Over 1,000 photographers are involved as part of a special team using verified equipment taking photos from known locations.

To create a profile, go to: https://eclipsemega.movie/profile

Don't miss a chance to be part of history!

NASA's Total Solar Eclipse 2017 Flickr Gallery

The way we experience something will differ from one person to the next. With so many people involved in viewing and recording the 2017 total solar eclipse, there will be undoubtedly countless stories to tell through photos and videos. NASA has provided a way for you to offer your unique take on this incredible event through the sharing your event pictures and videos, artistic renderings, group activities, and more. To be able to upload your content...

- 1. Go the NASA Flickr gallery at https://www.flickr.com/groups/nasa-eclipse2017/
- 2. Join the Flickr group by creating an account or using your existing Yahoo account.
- 3. When posting, be sure to include:
 - Your name, or the name of your group or organization, and
 - a description of the photo or video being uploaded.

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The NASA EDGE Webcast

So, you think you're out of luck and won't be able to see the total eclipse for yourself because you can't get to a location? Think again! NASA has taken steps to ensure everyone in the world will have a chance to share in this unique experience. On eclipse day (August 21st), there will be a live broadcast of the event, providing a real-time stream of the total eclipse as it happens. How do you access it? Just do the following!

At 12 noon EDT, go to the NASA EDGE Webcast at http://www.nasa.gov/eclipselive

For a preview of the NASA EDGE Webcast, check out their video as the link below:

NASA EDGE Solar Eclipse 2017 - https://youtu.be/XbFLqWcJJIw

Ask a NASA Scientist Your Questions Directly!

You may have a lot of questions about the upcoming eclipse and about what to expect. Rather the doing a search on Google and hoping to dig up an answer, why not find the answers from the scientists at NASA for yourself! You have a chance to connect directly with a scientist participating in the NASA EDGE Webcast and get your question(s) answered on the day of the event. There are two ways to get in touch and ask your questions:

- 1. The NASA Edge Twitter account https://twitter.com/nasa_edge
- 2. The NASA Edge Facebook account https://www.facebook.com/nasaedgefan/

NASA is especially interested answering YOUR questions about the solar eclipse. So make sure you get them posted to the NASA scientists ahead of time and maybe your question will be picked to answer *LIVE* that day!

Free Eclipse Stuff - Really!

To help spread the word and share a ton of information about the eclipse, NASA has provided all kinds of things to download. These are totally free for you to get and share! On their download page, you find maps, posters, projects, fans, infographics, postcards, and various information and fact sheets. There's even files for 3D printable objects! To start collecting, go to the following location:

NASA Downloadables Page - https://eclipse2017.nasa.gov/downloadables

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Enjoy the eclipse!!