



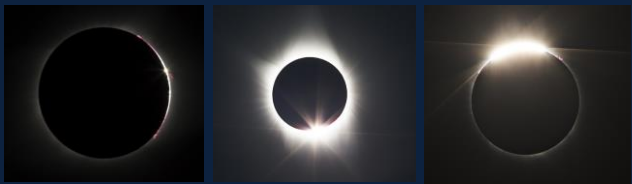
National Aeronautics and
Space Administration

A vibrant space-themed background featuring a large, glowing yellow sun in the center. To the left, a large blue and white Earth is visible. To the right, a ringed planet (Saturn) and a gas giant (Jupiter) are shown. Other planets like Mars and Venus are scattered throughout the scene, along with a spiral galaxy and various stars.

SCIENCE MISSION DIRECTORATE

Robert Semper, Robyn Higdon
Exploratorium

June 8, 2019



Total Solar Eclipse Live from Chile

On July 2, 2019, a total solar eclipse will sweep across the Pacific Ocean and make landfall in Chile. The Exploratorium will have a team waiting at the Cerro Tololo Observatory to capture this event live and make it available via satellite or the web.

There will be three different programs available to allow for you to have the media you need for a successful eclipse event.

Program 1: 1-hour Educational Program

1:00 PDT, 4:00 EDT

Hosted by Sam Sharkey and Hakeem Oluseyi

Featuring Troy Cline and Eric Christian

Hands-on demos, commentary from Chile, telescope imagery

Program 2: 1-hour Spanish Language Program

1:00 PDT, 4:00 EDT

Hosted by Isabel Hawkins and Kira Vilanova

Featuring Troy Cline and Eric Christian

Hands-on demos, commentary from Chile, telescope imagery

Program 3: 3-hours of telescope feeds

12:00pm PDT, 3:00pm EDT

Imagery from 4 telescopes (white light and H-Alpha).

The feed will switch between the different views.

No Sound track; allowing for your educators to conduct their own program.



exploratorium.edu/eclipse (all media is embeddable)

Download the app for iOS or Android (search 'Exploratorium eclipse')

Satellite downlink information at exploratorium.edu/eclipse/satellite