

# Hamsci

Contact: March 7, 2024

Ed Efchak, Public Information Officer

pressrelations@hamsci.org

802-282-6700

FOR IMMEDIATE RELEASE:

The Solar Eclipse Is One Month Away!

Learn How You Can Participate in Two HamSCI Roundtable Events

The last total solar eclipse across North America for twenty years will occur on Monday, April 8th. Hams across North America are asked to participate in learning more about how the ionosphere functions by getting on the air to help scientists in a series of ionospheric experiments.

Connect with HamSCI members and curious hams on Wednesday, March 27 at 8PM (Eastern) / 5PM (Pacific), *or that same day at 10PM (Eastern) / 7PM (Pacific)* for a Zoom presentation on HamSCI's Festivals of Eclipse Ionospheric Science (FoEIS).

The presenters will take your questions during the 30-minute presentations.

The link to these presentations is here:  
<https://scranton.zoom.us/j/286316405?pwd=QWdwMlFPbDlYeXg5ZDg1d mYzeFdCUT09#success>

The program will start by covering HamSCI's basis and purpose, quickly moving into why we are conducting experiments, how hams and SWLS can participate, and what we hope to learn from the event. Along the way, we will discuss why the science behind the events is important to users of the high frequency radio spectrum – including amateur radio operators!

Learn about the HamSCI's eclipse-focused operating events:

Solar Eclipse QSO Party (SEQP)

Gladstone Signal Spotting Challenge (GSSC)

Medium Wave Recording Event

Time Delay of Arrival (TDOA) Event

Grape 1 Doppler Receiver project

□ ...and more!

There is no need to pre-register, create an account or log into any site. Simply follow this link at the date and times above to be taken to a Zoom meeting room, hosted by HamSCI:

HamSCI FoEIS Roundtable Zoom Link

Join us on March 27th!! Get on the air April 8th!!

HamSCI serves as a means for fostering collaboration between professional researchers and amateur radio operators. It assists in developing and maintaining standards and agreements between all people and organizations involved. Its goals are to advance scientific research and understanding through amateur radio activities and encourage the development of new technologies to support this research.

For more information about HamSCI, to join our mailing list, or participate in our work, please visit us at [www.hamsci.org](http://www.hamsci.org).

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