

Free monthly educational webinars on astronomy

The AAVSO is excited to be a recipient of a National Science Foundation grant that enables us to provide a free monthly astronomy webinar in Spanish for both adults and youth worldwide. No matter where in the world you are, if you have an internet connection and speak Spanish, these Zoom webinars and recordings are open to you! Attendees do not need an existing knowledge of astronomy to participate. Each Zoom webinar will introduce basic science concepts and provide opportunities for casual discussions between presenters and participants. The speakers will be professional astronomer educators who are native, highly proficient Spanish speakers who will present easy-to-understand and exciting information. Each presenter will also describe ways you can become involved in research on that month's topic through community science (sometimes called citizen science), and provide free online resources for you to continue learning.

Presentations will be on the third Saturday of each month at 2 PM Eastern time, with the first one on February 18, 2023. Each webinar will be one hour long, with time equally divided between the presentation and answering your questions. Closed captioning will be enabled during the webinar, and the recorded videos and transcripts will become freely available on our YouTube channel, AAVSO HQ, for those who cannot attend.

Webinar topics will be: basic astronomy, including what you can see in the sky; stars; the galaxy that we live in and other galaxies; black holes and gravitational waves; space science; crewed and uncrewed exploration of the Moon and planets; and planets beyond the solar system. After basic concepts are introduced, the focus will be on recent developments, such as those you can read about in the news.

We hope you share this educational program with your friends and family, and we look forward to meeting you in the webinar!

Calendar of webinars for February through October

(Details on November 2023 through January 2024 webinars to come)

Date (day/month)	Topic in English	Guest speaker name
18/2:	Introduction to Astronomy: Part 1	Dra. Mayra E. Lebrón Santos
18/3:	Introduction to Astronomy: Part 2	Ricardo Salinas
15/4:	Stellar physics	Gerardo Luna
20/5:	Extragalactic physics	Ezequiel Treister
17/6:	Galactic physics	Aida Wofford
15/7:	Black holes and gravitational waves	Sebastián Gómez
19/8	Space Science 1	Marialis Rosario Franco
16/9	Space Science 2	Yari Collado-Vega
21/10	ISS and Artemis	José Hurtado