

Teachers, you are invited

Galaxy Forum sets sights on Asteroids, Eclipses, Exo-planets & More

With two eclipses on the horizon, over 5,000 exoplanets discovered since 1992, and a returning asteroid mission in September, it's an exciting world. Why attend this forum?



PURPOSE: To be provided with the newest knowledge about exoplanets, eclipses and asteroids, with supporting optional activities utilizing STEM methods.

OBJECTIVES: Teachers will:

1. Be informed of the methods used to discover and categorize exoplanets from a participating scientist from the renowned KU EXOLab. Hear about some of the discoveries.
2. Learn about solar eclipses, including the Oct. 14, 2023, and April 8, 2024, ones from a NASA Eclipse Ambassador who will bring models and displays. Safety glasses given out.
3. Be made aware of two current asteroid missions and why they are important.
4. Be apprised of a new Ad Astra Kansas project to lobby for an annual Science Day in Kansas.

Additional activities / lesson materials will be provided. Grade level middle school on up.

FREE—Open to both teachers and students. Professional development points available. For questions or to reserve seating, send name, school and number attending to contact@adastra-ks.org Galaxy Forum will also be LIVE on the Ad Astra Kansas Foundation facebook page.

For Speaker Bios go to www.adastra-ks.org

The Ad Astra Kansas Foundation, founded in 2001, is a 501c3 organization with the goal of promoting space science and education in Kansas. This is our 15th annual Galaxy Forum, and we have been hosting an Ad Astra Kansas Space Celebration each April in Topeka since 2009.