# 3-D Thursdays!

"Three-Dimensional" Series for Rural K-12 Educators NGSS Connections Educator Opportunities Networkina

## **First Thursday of Each Month** Upcoming: Nov. 4<sup>th</sup> at 7:00 pm Central Time

With hosts Rachael Arens, Associate Researcher at NASA/NAU PLANETS & Michael Guarraia, Albert Einstein Distinguished Educator Fellows at NASA

Do you want to work on some real NASA science with your students that allows them to see themselves as budding NASA scientists? Join us for a workshop with NASA Citizen Science to learn how to use NASA technologies and science practices in experiential learning environments. Educators will learn about a variety of NASA projects to discover available hands-on science opportunities that can be conducted within their unique geographic locations and meet the content and age-level needs of their classrooms. This webinar is suitable for all grades K-12.

## **Special Guest**



### Sarah Kirn NASA Citizen Science Strategist

Sarah Kirn is the Citizen Science Strategist for NASA, based out of the Gulf of Maine Research Institute (GMRI) in Portland, ME. In this role, Sarah plans and hosts an ongoing series of events for the public about NASA citizen science opportunities. Sarah has held a variety of roles within GMRI, developing and leading several programs that have touched thousands of students from all over the world. Other experience includes teaching middle school as a National Science Foundation Teaching Fellow and teaching multi-week sailing courses for the Hurricane Island Outward Bound School.



Distinguished Educator Fellowship Program



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