
Upcoming Webinars

My NASA Data Webinar Series

Are you interested in using authentic NASA Earth/Environmental data to help students unravel Earth's complexity? Do you need resources to support lessons that engage students with science practices and enhance their data literacy? Come learn about Earth System phenomena using authentic NASA data and explore practical ways to inspire the next generation of scientists and engineers.

Join My NASA Data for a professional development webinar series designed to empower educators of grades 3-12 with powerful tools and resources to enhance Earth science learning. This webinar series will dive into the features and educational materials available through the My NASA Data website, emphasizing authentic NASA Earth data for science education. You'll gain insights into how these resources can be seamlessly integrated into your classroom, helping students develop critical skills in analyzing and interpreting real-world data. Each webinar will also include connections for how to support GLOBE and hands-on student investigations.

Each webinar is independently designed to provide practical insights and hands-on demonstrations, making it easier for educators to incorporate these valuable resources into their teaching strategies. [Website Registration Link](#). Don't miss out on this opportunity to enhance your educational toolkit with My NASA Data!

November Webinar ****My NASA Data: Exploring Mini Lessons**** November 19, 2024, at 7pm ET
Dive into a collection of mini lessons designed to complement and enhance STEM learning. This webinar will demonstrate how to effectively integrate these concise, focused activities into your curriculum, with links to GLOBE protocols and insights into related STEM fields.

December Webinar ****My NASA Data: Exploring Story Maps**** December 3, 2024, at 7pm ET
Explore the world of Story Maps and interactives in this session, showcasing how these engaging tools can be used to create immersive educational experiences. Learn to harness the power of storytelling with NASA data, while also drawing connections to GLOBE.

January Webinar ****My NASA Data: Exploring Lesson Plans**** January 28, 2025, at 7pm ET
Conclude the series with a focus on comprehensive lesson plans available through My NASA Data. Discover how to implement these well-structured plans to create meaningful and impactful learning experiences for your students, with a focus on GLOBE integration and exploration of STEM career opportunities.

Completed Webinars

September Webinar ****My NASA Data: A Deep Dive into Data Visualization**** September 24, 2024, at 7pm ET

Discover the recently updated Earth System Data Explorer (ESDE), a powerful tool for visualizing and analyzing NASA's extensive Earth science data. This webinar will guide you through the ESDE's functionalities, enabling you to bring real-world scientific exploration into your classroom. Gain hands-on experience with the ESDE as you learn to create custom data visualizations that align with your curriculum. Discover how to use these visualizations to engage students, deepen their understanding of complex Earth system concepts, and support data-driven instruction. Enhance your teaching strategies with NASA's cutting-edge resources and elevate your science lessons to the next level!

October Webinar ****My NASA Data: Data Literacy for All**** October 22, 2024, at 7pm ET

Focus on the importance of data literacy with this webinar that explores the Data Literacy Cubes. Learn how to use these versatile tools to develop students' analytical skills, deepen their understanding of data, and connect them to real-world applications through GLOBE and STEM career pathways.

For more information email barbie.buckner@nasa.gov