

Come to the
Laboratory for Atmospheric and Space Physics
for Our Next Public Lecture:

Hazy Skies on the Early Earth: Lessons from Saturn's Moon Titan

Dr. Melissa Trainer

Tuesday, April 1st at 7:30 PM

LASP Auditorium 299

What was Earth like around the time life arose nearly 4 billion years ago? Earth's atmospheric gases were probably very different from what we breathe today. It turns out we may learn a great deal about Earth's nascent atmosphere by studying Saturn's moon, Titan. Like on Titan, gases in Earth's atmosphere may have reacted to form a thick haze layer, which would have affected the appearance and chemistry of our planet. Dr. Trainer will discuss how recent discoveries about the distant moon Titan and laboratory experimentation can provide new insight into the environment on the early Earth.



LASP is located at 1234 Innovation Dr., Boulder
For more information, contact Erin Wood (303) 735-0962
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