

Amateur Astronomers, Inc. invites you to...

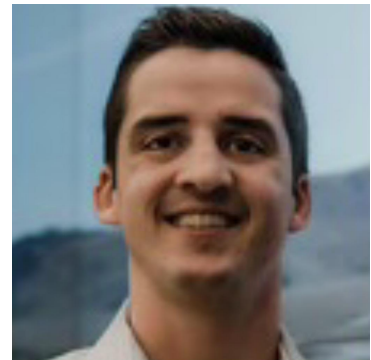
# Experience Your Universe



Amateur Astronomers, Inc.  
Proudly Presents

## Tracking Sediment on Earth and Mars

**Dr. Michael Thorpe**  
Goddard Space  
Flight Center



### WHEN

April 25, 2025  
8:00 pm

### WHERE

Roy Smith Theater  
Cranford Campus  
Union College  
1033 Springfield Ave.  
Cranford, NJ 07016

### COST

FREE admission  
Plenty of free parking

### MORE INFORMATION

[www.asterism.org](http://www.asterism.org)



Sediments and sedimentary rocks record a complex history from their generation to deposition. Mars preserves the very rich history of this process, and Perseverance with its Mars Sample Return Campaign allows for comparing this process with Earth's.

Following the presentation, join us at the William Miller Sperry Observatory for refreshments and the chance to look through two of the largest amateur telescopes in the North East (weather permitting).

Sperry Observatory is open to the public every Friday evening, clear or cloudy, between 7:30 and 10:30 pm for an informal talk and observing.

AAI has been bringing the night sky to the public for 75 years.