

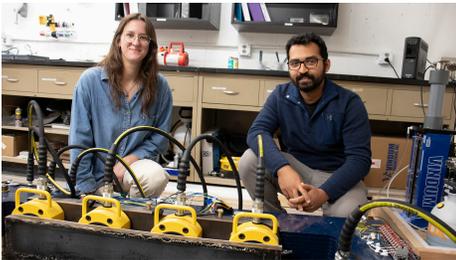
Earthquakes: Predicting the Unpredictable

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Earthquakes: Predicting the Unpredictable

Geoscientists Lindsey Broderick and Srisharan Shreedharan

LINDSEY BRODERICK, MASTER'S STUDENT, USU DEPARTMENT OF GEOSCIENCES
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Date

FRIDAY, April 10, 2026

7 p.m. [Eccles Science Learning Center](#),

Emert Auditorium, Room ESLC 130

Hands-on learning activities, along with refreshments, follow the talk in the Eccles Science Learning Center atrium.

Admission is free and all ages are welcome.

[Directions and Parking Information](#)

Talk Description

You can see dark clouds forming in the distance and prepare for a storm. Hurricane forecasters can pinpoint disturbances over oceans, track their movements and predict where and when they might strike land. Not so with earthquakes, says USU geophysicist Srisharan Shreedharan – at least not yet. Srisharan and his graduate students make tiny earthquakes or “labquakes” in his innovative “earthquake machines.” At Science Unwrapped, Srisharan and master’s student Lindsey Broderick will share what they’re learning and how their efforts could improve earthquake forecasting broadly, and closer to home, along the Wasatch Fault Zone in Utah.