## The Geological Society of Washington

founded 1893

## Wednesday, Jan. 29<sup>th</sup>, 2025 Meeting No. 1606

ELIZABETH TURTLE, Johns Hopkins University – Exploring the Ocean Worlds Europa and Titan with Europa Clipper and Dragonfly

SINEAD FARRELL, University of Maryland, College Park – Pole to Pole: Earth's Declining Sea Ice

MARC NEVEU, NASA Goddard Space Flight Center / University of Maryland, College Park – How Depressurization During Cryovolcanic Eruption Affects Relative Abundances of Amino and Fatty Acids Sought as Biosignatures on Ocean Worlds

Talks will be 20 minutes each with questions to follow.

If anyone has any announcements or informal communications they would like to share with the society, please e-mail Vedran Lekic (<u>ved@umd.edu</u>) ahead of time.

Refreshments at 7:30 p.m., formal program at 8:00 p.m.

Carnegie Institution for Science Earth and Planets Laboratory 5241 Broad Branch Rd, NW, Washington D.C.

\*\*\*This is a hybrid meeting\*\*\* If you wish to join the virtual Zoom webcast, email <u>geosocwash@gmail.com</u> by Tuesday, January 28 for the information to join.

## **Upcoming 2025 Winter Meetings**:

February 12 – Cosmos Club, theme: Moon, Mars, Mercury March 5 – Cosmos Club, theme: Science policy April 9 – Cosmos Club, theme: Rock deformation and tectonics

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