

# The Geological Society of Washington

*founded 1893*

WEDNESDAY, February 23, 2022

MEETING § 1575

**\*\*\*This is a hybrid meeting- virtual participants may join via Zoom\*\*\***

Note that the meeting will be “locked” 15 min. after the formal program begins and new attendees will only be allowed in between talks.

In-person attendees will be required to show proof of vaccination at the door.

JULIANA TROCH, Department of Mineral Sciences,  
Smithsonian National Museum of Natural History

Tracing fluids in magmatic systems: Alkali trace element diffusion (Li, Rb, Cs) in silicic melts as a function of water content

MAYA WEI-HAAS, National Geographic

Behind the scenes of daily news at National Geographic

JACQUELINE LUNGMUS, Dept. of Paleobiology, Smithsonian  
National Museum of Natural History

The Original Arms-race: Derived Forelimb Ecologies in the  
Ancient Forerunners of Mammals

TALKS WILL BE 20 MINUTES w/ QUESTIONS TO FOLLOW

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John Wesley Powell Auditorium,  
Cosmos Club, 2170 Florida Ave NW  
Refreshments 7:30 pm; Meeting 8:00 pm

Zoom link active at 7:30 p.m. EDT for socializing

For additional details please visit:  
[www.gswweb.org](http://www.gswweb.org)