

PLANETARY FLUID DYNAMICS SEMINAR SERIES

Winter 2022 at the Planetary Science Institute, www.psi.edu

Eddies, jets, and turbulence of the solar system

10 Feb. **Yohai Kaspi**, Weizmann Institute of Science

What Juno has taught us about Jupiter's atmospheric dynamics

24 Feb. **Dhruv Balwada**, Lamont Doherty Earth Observatory

Direct evidence of an oceanic dual kinetic energy cascade and its seasonality from surface drifters

10 Mar. **Brodie Pearson**, Oregon State University

A new method for diagnosing large-scale energy transfers on Earth and other planets

31 Mar. **Georgi Sutyrin**, University of Rhode Island

How geophysical vortices can be super long-lived

14 Apr. **Dann Mitchell**, University of Bristol

The dynamics of polar vortices, in our solar system and beyond

28 Apr. **Lia Siegelman**, Scripps Institution of Oceanography

Polar vortex crystal: formation and structure

Thursdays, Noon – 1 PM Eastern Time | Open to all via Zoom at <https://bit.ly/3u3nice>

Seminar home page: <https://www.psi.edu/page/upcoming-events>

Questions? Email jmlilly@psi.edu

