

Making Waves with NOW

- Call for [NOW Waves](#), please submit slide (pptx, jpg, pdf) to: kpietro@whoi.edu
 - Xinting Yu: [Understanding Surface Material on Titan through a Regolith Simulant](#)
 - Michael Heslar: [Tidal Currents and Wind Waves in Titan's Seas](#)

Recent NOW Events

- March 29th NOW Quarterly Lecture Series, Rewatch on [YouTube](#)
- Season 2 Science Motivations for Ocean Worlds Exploration
 - Episode 1: Signs of Life- Detection and Characterization
 - Marc Neveu (NASA Goddard) and Richard Quinn (NASA Ames)

NOW Upcoming Events

- April 26th St Comm 1pm ET/ 10am PT
 - Business items
 - Workshops WG update
 - Virtual field trip to Pacific seafloor
 - Lightning Talks by Jennifer Stern, Jason Soderblom, Jessica Weber

Other Meetings, Workshops and Activities

- April 15 [Earth Science Decadal Survey Community Forum](#)
- April 19-30 [EGU General Assembly](#)
- April 20 [NASA SMD Community Town Hall Meeting](#)
- May 20 Europa Lander In Situ Science for Ocean Worlds Workshop
- June 28-July 2 [Planetary Data Workshop](#) (abstract deadline April 19)
- Sept 14-17 [AbGradCon 2021](#) (abstract deadline April 15)
- Sept 20-23 [Global Oceans 2021](#) (special session on *Deep sea exploration and parallels to outer space*)
- Oct 3-8 [DPS](#)
- Oct 25 [Modern Brines Across the Solar System](#)
- Dec 13-27 [AGU](#)
- Feb 27-Mar 4 2022 [Ocean Sciences](#) (session proposals due May 2021)
- May 15-20 2022 [AbSciCon](#) (session proposals due Sept 2021)

Recent Publications Relevant to Ocean Worlds

- [Robinson et al. 2021](#). Quantifying the extent of amide and peptide bond synthesis across conditions relevant to geologic and planetary environments. *Geochimica et Cosmochimica Acta*.
- [Lobo et al. 2021](#). A pole-to-equator ocean overturning circulation on Enceladus. *Nat. Geosci.* 14, 185–189.
- [Jaramillo-Botero et al. 2021](#). Understanding Hypervelocity Sampling of Biosignatures in Space Missions, *Astrobiology*. 421-442.

Career Opportunities

- [Lectureship in Planetary Science](#), The Open University, UK (4/19/2021)
- [Planetary Science Advisory Committee](#) (PAC) accepting nominations (4/30/2021)
- [NASA Fellowship Activity 2021](#) (5/24/2021)
- [Postdoctoral Research Fellowship](#), Office of Polar Programs, NSF (6/1/2021)
- [Lloyd V. Berkner Space Policy Internships 2021](#) (6/4/2021)

Proposal Calls

- [CDAP](#) Cassini Data Analysis Program (5/7/2021; 7/9/2021)
- [PSTAR](#) Planetary Science and Technology Through Analog Research (7/23/2021; 10/7/2021)

Education and Outreach

- [PhD and MS in Planetary Science](#), University of Central Florida
- [NASA's Europa Clipper Builds Hardware, Moves Toward Assembly](#), *NASA News*, April 2021.

