

This newsletter is also accessible via our website oceanworlds.space

Making Waves with NOW

- Call for <u>NOW Waves</u>, please submit to: <u>kpietro@whoi.edu</u>
 - Kris Zacny: Search for Life Using Submersible Heated drill
 - o Vishaal Singh: Communication Tethers May Survive Shearing Across Ice Faults on Europa

Recent NOW Events

- March 1st St Comm 1pm ET/ 10am PT
 - Decadal Survey-Ocean Worlds and Dwarf Planets <u>update</u> (Alex Hayes, Panel Chair)
 - Lightning Talks (Xinting Yu, Jordan Steckloff, Aaron Noell)

NOW Upcoming Events

- March 29th NOW Quarterly Lecture Series: Season 2 Science Motivations for Ocean Worlds Exploration; Episode 1: Signature of Life- Detection and Characterization via Webex 1pm ET/ 10am PT
- April 26th St Comm 1pm ET/ 10am PT: Lightning Talk slots still to be confirmed volunteer now 😊

Decadal Survey (Ocean Worlds and Dwarf Planets) Open Sessions [meetings at 1:00-2:30pm EST, urls tbc]

• March 12th: <u>Laboratory Experiments</u>

Other Meetings, Workshops and Activities

- March 15-19, 2021 Lunar and Planetary Science Conference
- March 18, 2021 <u>C-DEBI Networked Speaker Series</u>
- April 6, 2021 Europlanet Science Congress 2021 session proposals deadline
- May 1, 2021 Ocean Sciences 2022 session proposals deadline
- May 20, 2021 Europa Lander In Situ Science for Ocean Worlds Workshop
- June 28-July 2, 2021 <u>Planetary Data Workshop</u>
- September 14-17, 2021 <u>AbGradCon 2021</u>
- Oct 25, 2021 <u>Modern Brines Across the Solar System</u>

Recent Publications Relevant to Ocean Worlds

• <u>Běhounková, et al. 2021</u>. Tidally induced magmatic pulses on the oceanic floor of Jupiter's moon Europa. *Geophysical Research Letters*, *48*, e2020GL090077.

Career Opportunities

- <u>Tenure Track Scientist</u> in Seafloor Geoscience, WHOI, DepT of Geology and Geophysics (Review of applications begin 3/1/2021)
- <u>Post-doc in Planetary Science</u>, ETH Zurich (3/31/2021)
- Education and Outreach Specialist, Science System and Applications, Inc. (3/31/2021)
- <u>Lloyd V. Berkner Space Policy Internships 2021</u> (6/4/2021)

Proposal Calls

- PI Launchpad: Developing Your First Flight Mission Proposal, (3/22/2021)
- NASA SMD Early Career Faculty, (proposal extended to 3/31/2021)
- <u>Soffen Memorial fund travel grant</u> (due 4/1/2021)
- <u>CDAP</u> Cassini Data Analysis Program (5/7/2021; 7/9/2021)
- <u>PSTAR</u> Planetary Science and Technology Through Analog Research (7/23/2021; 10/7/2021)

Education and Outreach

- NASA Science Live: Modern-Day Explorers Search for Life Beyond Earth (3/18/2021)
- International Summer School in Astrobiology (due 4/1/2021)
- NASA Science Mission Design School (due 4/1/2021)