Making Waves with NOW

- This month’s new releases:
  - Sam Howell: *The likely thickness of Europa’s Icy Shell*
  - Jessica Weber: *Effects of Amino Acids on Phosphate Adsorption onto Iron (Oxy)hydroxide Minerals under Early Earth Conditions*
- Call for future NOW Waves, please submit slide (pptx, jpg, pdf) to: kpietro@whoi.edu

Recent NOW Events

- May 24th St Comm 1pm ET/ 10am PT
  - Lightning Talks by Kirt Robinson, Pete Girguis
- LPSC repeat presentations
  - June 3rd: *Europa*
  - June 9th: *Titan & Enceladus*

NOW Upcoming Events

- June 15th 4pm ET/ 1pm PT FLOW Career Development Coffee Hour
  - Career Paths: Non-profit, Research Institute Sector
  - Panelists: Julie Huber, Jeffrey Seewald, Jennifer Hanely and Alejandro Soto
- June 18th 12:15pmET, Ocean Worlds Session, *Ocean Carbon & Biogeochemistry Workshop*
  - Plenary talks now available for pre-viewing
  - Live round table, incl. remarks from Michael New (NASA HQ) in live session on 6/18
- June 21st 1pm ET/ 10amPT NOW Lecture Series Season 2, Episode 2
  - The Geophysical exploration of Ocean Worlds, and links to Habitability
    - Science Motivations: Dr. James Roberts (JHU-APL)
    - Technologies/Instruments: Dr. Angela Marusiak (JPL)
- July 15th Nautilus Virtual Field Trip to Pacific Seafloor

Other Meetings, Workshops and Activities

- June 22 DPS Virtual Professional Development Workshop: Postdoctoral Opportunities in National Labs, Research Institutes & Universities: A Community Conversation
- June 24 PCE3 Seminar Series
- June 28-July 2 Planetary Data Workshop
- Aug 10-12 *Titan Through Time 5*
- Aug 30- Sept 1 OPAG
- Sept 13-24 EPSC
- Sept 14-17 AbGradCon 2021
- 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
- May 15-20, 2022 AbSciCon (session proposals due Sept 2021)
- July 16-24, 2022 COSPAR

Recent Publications Relevant to Ocean Worlds


Career Opportunities

- *Astrobiologist JHU-APL* (6/30/2021)
Proposal Calls

- **TWSC** Topical Workshops, Symposia, and Conferences (5/13/2022)
- **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

- See the First Images NASA’s Juno Took As It Sailed by Ganymede