Making Waves with NOW

- This month’s new releases:
  - Wanying Kang: *Ice and Ocean dynamics on Enceladus.*
  - Kirt Robinson: *Quantifying the Extent of Amide and Peptide Bond Synthesis Across Conditions Relevant to Geologic and Planetary Environments.*
- Call for future *NOW Waves,* please submit slide (pptx, jpg, pdf) to: kpietro@whoi.edu

Recent NOW Events

- June 21st 1pm ET/ 10amPT *NOW Lecture Series* Season 2, Episode 2, YouTube link TBC
- The Geophysical exploration of Ocean Worlds, and links to Habitability
  - Science Motivations: Dr. James Roberts (JHU-APL)
  - Technologies/Instruments: Dr. Angela Marusiak (JPL)

NOW Upcoming Events

- July 15th 4pm ET/ 1pm PT Live from an Ocean World!
  - Explore the Pacific Seafloor aboard the *E/V Nautilus*
  - Register for the event
- July 19th NOW StComm 1pm ET/ 10am PT
- July 26th 11am ET/ 8am PT FLOW Career Development Coffee Hour
  - Career Paths: Government Sector
  - Panelists: Sharon Walker, Laurie Barge, Elliot Sefton-Nash, and Bethany Theiling
  - Zoom link, Passcode: 259316

Decadal Survey

- Oceans Across the Solar System community position paper: *Community Input Requested*

Other Meetings, Workshops and Activities

- July 15 *PCE3 Seminar Series*
- July 19-23 *Nfold/NEXSS Standards of Evidence for Life Detection Community Workshop*
- Aug 10-12 *Titan Through Time 5*
- Aug 30- Sept 1 *OPAG* (abstracts due August 2nd)
- 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*
- Mar 21-25, 2022 *Space Science Week*
- May 15-20, 2022 *AbSciCon* (session proposals due September)
- July 16-24, 2022 *COSPAR*

Recent Publications Relevant to Ocean Worlds

Career Opportunities

- **Lecturer in Astrobiology**, Birkbeck University of London (7/29/2021)
- **Postdoc: Center for Space and Planetary Sciences**, University of Arkansas (7/30/2021)
- **JPL Postdoc** - Laboratory Simulations of Surface and Atmospheric Processes on Icy Bodies and Exoplanets
- **NASA Postdoctoral Program** (11/1/2021)

Proposal Calls

- **TWSC** Topical Workshops, Symposia, and Conferences (5/13/2022)
- **PSTAR** Planetary Science and Technology Through Analog Research (7/23/2021; 10/7/2021)

Education and Outreach

- **Europa Clipper** to determine whether icy moon has ingredients necessary for life
- **Sit’N Listen! Space and Earth: Oceanography and Astrobiology** – with Chris German (Extended Version)
- **Letter to the Astrobiology Community Concerning Diversity, Equity, Inclusion, and Access**
- **Letter to the Community: Thank you to Reviewers**