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### Making Waves with NOW

- This month's new release: Nozair Khawaja, [Laboratory characterization of hydrothermally processed oligopeptides in ice grains emitted by Enceladus and Europa](#).
- Call for future [NOW Waves](#), please submit slide (pptx, jpg, pdf) to: [kpietro@whoi.edu](mailto:kpietro@whoi.edu)

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### Mission News

- Europa Clipper safely transferred from JPL to Kennedy Space Center. Congrats Clipper Team!!

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### NOW Sponsored Events

- June 26 3pm ET/ 12pm PT, NOW Lecture Series Season 4 Episode 4
  - [Making Measurements on Ocean Worlds: Life Detection](#)
    - [Shannon MacKenzie](#), JHUAPL, *Enceladus Orbilander: A Flagship Mission Concept to Search for Signs of Life*
    - [Shujie Wang](#), PSU, *Mapping glacier algae from space*
  - [JOIN THE TEAMS MEETING](#), ID: 235 689 671 131; Passcode: Vspmt5

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### Meetings, Workshops and Activities

- June 13- October 5 [Europa Clipper Roadshow](#)
- June 18 [Nfold Forum](#)
- June 23-28 [Asia Oceania Geosciences Society](#)
- June 24-28 [International Summer School of Astrobiology](#)
- July 7-12 [IEEE International Geoscience and Remote Sensing Symposium](#)
- July 13-21 [COSPAR](#)
- July 16 [Nfold Think Tank](#)
- July 21-26 [Exoplanets by the Lake II: Geoastronomy](#)
- July 22-26 [Sagan Summer Workshop](#)
- July 23 [Astrobiology Learning Resource Workshop Part II](#)
- July 24-27 [Communicating Science Flagship Workshop](#),
- Aug 12-14 [Terrestrial Analogs for Planetary Exploration Workshop](#)
- Aug 18-23 [Goldschmidt Conference, Icy Ocean Worlds Session: Exploration and Habitability](#),
- Sept 22-26 [14<sup>th</sup> International Congress on Extremophiles](#)
- Nov 13-15 [Exoplanets in our Backyard III](#)
- Dec 9-13 [AGU](#)

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### Recent Publications Relevant to Ocean Worlds

- [Doran, P.T. et al. 2024](#). The COSPAR planetary protection policy for missions to Icy Worlds: A review of history, current scientific knowledge, and future directions. *Life Sciences in Space Research*, Volume 41, 2024, Pages 86-99, ISSN 2214-5524, <https://doi.org/10.1016/j.lssr.2024.02.002>.
- [Schoenfeld, A.M. and An Yin, 2024](#). Quantifying tidal versus non-tidal stresses in driving time-varying fluxes of Enceladus' plume eruptions, *Icarus*, Volume 415, 116064, ISSN 0019-1035, <https://doi.org/10.1016/j.icarus.2024.116064>.

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### New Job Postings

- [Postdoctoral Research Scholar NASA SCoPE](#), Arizona State University, initial review 6/17/2024
- [Postdoctoral Research Associate in Planetary Science](#), Royal Holloway, University of London 6/30/2024
- *Previously advertised posts archived [HERE](#)*

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### Proposal Calls

- [Topical Workshops, Symposiums, and Conferences \(TWSC\)](#) 6/21/2024

- [Sanford Underground Research Facility](#), 6/30/2024
- [NASA Innovative Advanced Concepts \(NIAC\) Phase 1](#), 7/1/2024
- [NASA Postdoctoral Program](#), 7/1/2024
- [NOAA Ocean Exploration FY25 Funding Opportunity](#), 10/3/2024

#### **News, Education, and Outreach**

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- [Join the Cross- AG EDIA Working Group](#)
- [Ocean Worlds Working Group \(OWWG\) Mailing List](#)
- [NASA Astrobiology SciComm Guild](#)
- [NASA Astrobiology Mailing List](#)