

Oi oceanology international[®] AMERICAS

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SAN DIEGO CONVENTION CENTRE, CA

Oceanology International Americas Prepares for New Technology and Product Launches

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Oi Americas to Host Product Launches and New Technologies.

Oceanology International Americas has opened its registration and the organisers of the largest ocean technology trade show & conference in the US are delighted to welcome back all ocean professionals who are involved in exploring, protecting and sustainably operating in the world's oceans and waterways. Event Director David Ince commented: "With registration now open we welcome back the ocean technology, science and engineering communities to San Diego, in a vibrant face-to-face business environment, with a focus on creating new relationships, discovering the latest technologies and, accessing the latest thinking in the conferences. The trade

show and conference will cement Oi Americas position as one of the Worlds must-visit events for ocean professionals, thought leaders and organisations”.

CONFERENCE

The event will deliver three days of face-to-face business on the exhibit floor allied to extensive conference and technical sessions covering a huge range of subject areas from naval oceanography to remote monitoring solutions. Much of the event content this year fits under the subject area of the practical, real-world delivery of key change-enabling technologies, such as those needed for a sustainable Blue Economy, effective Energy Transition and Uncrewed Vehicle operations.

Top of the to do list for visitors and exhibitors alike are the conference plenary sessions and technical programme, developed this year in partnership with industry luminaries, the Marine Technology Society (MTS), and the Society of Underwater Technology (SUT).

The conference program has been designed to ensure attendees get the best possible insights and most up-to-date knowledge from representatives of industry, government and academia and can be found at <https://www.oceanologyinternationalamericas.com/en-gb/conference.html#/sessions>

According to OiA Conference Chair Ralph Rayner, “Daily Ocean Futures plenary sessions will focus on unlocking the potential of ocean technologies and ocean information services to support a growing blue economy that balances delivering the vast economic potential of the ocean with meeting key societal challenges such as climate change and the protection of ocean health. These plenary sessions will be complemented by related topical roundtable discussions and a full program of technical tracks connecting the products and services on show in the exhibition hall with their application across the new blue economy. The technical track program covers all stages of ocean technology innovation; seamlessly connecting technology push with application pull.”

In the Ocean Futures Theatre, must see industry events and networking opportunities such as the presentation of the Captain Don Walsh award for Ocean Exploration mix seamlessly in with conference sessions brought to life by leading lights in the sector. Dr Rick Spinrad, Under Secretary of Commerce

for Oceans and Atmosphere & NOAA Administrator, Rear Admiral Ron Piret, Commander, Naval Meteorology & Oceanography Command and Jennifer Garson, Director Water Power Technologies Office at the U.S. Department of Energy, are on the list of dozens of industry thought leaders with an active involvement in OiA2023.

Premium technical sessions are set to cover:

- Uncrewed Vehicles & Vessels
- Ocean Observation
- Remote Asset Integrity & Monitoring
- Offshore Wind
- Ocean Data Analytics
- Site Characterization

EXHIBIT SHOW FLOOR

The list of product launches for new technologies due for release at OiA is expanding by the week with game changing mini ROVs and underwater camera systems garnering interest already on the event website.

For example, OiA exhibitor Teledyne Marine has several new products it is holding back for launch at the three-day event. Helle Auken Lygum, Teledyne's Imaging Marcomms Manager says: "Teledyne Marine looks forward to reconnecting in person with all our global customers and partners at Oi Americas 2023. We will showcase all our latest underwater technologies including our newest multibeam sonars for manned and autonomous surface vessels from Teledyne RESON as well as the new Benthos Ultra Compact Modem and Pathfinder DVL from Teledyne RDI."

Arctic Rays LLC is another exhibitor planning substantial launch and new product awareness activity says Stephanie Herndon, Director of Marketing & Communications: "Ready for launch at OiA, Arctic Rays' new, 1,000m rated, subsea surveillance system comprises topside hardware with video management software and subsea hardware for networking of lights, cameras, and pan-and-tilt units. We're also particularly proud of Yellowfin, the company's new machine vision system, and our own pressure relief valve, Barnacle. Almost ready for launch is a new battery-powered camera option for Mako, our existing camera that films in 4K/UHD, FHD and HD. Plus, there are a couple of other new products in earlier-stage development that we can't yet reveal publicly that we will likely introduce to the market at OiA

too.”

New for 2023, the Ocean Technology Showcase sits in the middle of the show floor and offers attendees a chance to see kit that is just too big to fit on a stand. Maiden Wave Energy will play an important part in this area as they will be showcasing an in development ocean energy capture device. In essence it's an autonomous sailboat that collects power from wave action, and its solar array. Solomon David Spector, Inventor and CEO of Maiden Wave Energy said: “We believe this technology of autonomous boats with solar and wave energy power sources, lends to resupply and long duration data collection missions that do not require fuel, as our boats are offered as fuel-less, being green energy powered and in support of growing the blue economy.”

Also New for 2023, the US Government Ocean Hub has been developed in partnership with NOAA and other Federal Agencies including BOEM, the US Department of Energy, and US Department of Commerce, to provide greater connection between Industry and US Government technical, research and strategic personnel. The Hub aims to help educate and facilitate partnerships between federal agencies, industry, and academia to support climate change adaptation, ocean research, education and blue economic growth.

Meanwhile, smaller exhibitors and start-ups are also critical to the future maritime technological mix, and deserve a place at OiA alongside the larger players. So myriad tech accelerators and disrupters have been given a platform in the Future Tech Hub- a place for innovators to exhibit technology that is brand new to OiA and in most cases brand new to the market, alongside the growing network of US-based Innovation hubs live startBlue@Scripps, AltaSea and the Port of San Diego's Blue-Tech Accelerator.

INTERNATIONAL OPPORTUNITIES

International participation at OiA23 is also growing with official delegations including a National Canada Pavilion and a new UK Global Business Innovation Program focused on Ocean Technology opportunities, both descending on San Diego for the week of Oi Americas.

Key to enhancing connections at the show will be the B2Match, matchmaking event taking place through the first two days of OiA. Hosted by Innovate UK Edge, if you're seeking 1-2-1 meetings with new partners during the event,

then be sure to register. B2Match is FREE to attend and only open to attendees of Oceanology International Americas 2023 giving you the opportunity to meet potential collaborators and business partners during pre-arranged 20 minute meetings and create real business development opportunities with exhibitors and visitors, active in the sector.

There are also social networking opportunities aplenty both inside and beyond the walls of San Diego's Convention Center, with, according to David Ince, the MTS San Diego Chapter's industry golf day being top of the agenda for many.

Oceanology International Americas takes place at California's San Diego Convention Center from 14-16 February 2023.

Conference badges start at \$300, while admission to the show floor is FREE, providing attendees have [REGISTERED HERE](#)

ENDS

Notes to Editors:

You can offer your readers and subscribers the opportunity to benefit from a 15% discount on premium conference badges. Feel free to edit the copy below, however ensure that you don't edit the promo code.

READER OFFER

We've negotiated a fantastic deal on OiA Conference Badges as a benefit for your subscribers or readers. Single day conference badges are usually \$300, and 3-day badges are usually \$650, however your audience can pay just \$255 for a single day, and \$552.50 for a 3-day Conference Badge when using this code **SWOIA2023** when prompted at registration.

There are even greater savings to be had if you buy multiple badges on the same transaction. It's easy to get your discounted badge, use <https://www.oceanologyinternationalamericas.com/en-gb/enquire.html> and fill in the registration form and when you come to payment details, simply pop the code in the promo box.

MEDIA REGISTRATION

Press visitors from five continents made pilgrimage to OiA when we last ran the event in 2019.

[REGISTERED PRESS](#) visitors can benefit from:

- **FREE** three day access all areas pass to conference sessions (worth up to \$650)
- **FREE** daily deli lunch
- **FREE** coffee during conference breaks
- Access to exclusive networking with speakers & Delegates
- Media Booth with work space available

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About Oceanology International Americas - San Diego:

Returning to the thriving US blue economy hub of San Diego, Oi Americas is a growing regional showcase of technology solutions and services with an

expected audience of 2,750 attendees from 30+ countries.

www.oceanologyinternationalamericas.com

About the Oceanology International Portfolio

Oceanology International is the world's leading marine science and ocean technology exhibition and conference. Beginning its journey in the UK in 1969, Oi has established itself as a truly global portfolio, with events running in London, San Diego, Shanghai and Abu Dhabi.

Oceanology International offers a series of global and regional forums where industry, academia and government share knowledge and connect with the marine technology and ocean science community, improving their strategies for exploring, monitoring, developing and protecting the world's oceans.

The Oceanology International portfolio also includes:

- Oceanology International - London: Oceanology International is the world's largest exhibition and conference dedicated to serving all professionals working in the global marine science and ocean technology sector. The first Oceanology International was held in Brighton, in 1970. Today, its home is at ExCeL London.
www.oceanologyinternational.com
- Oceanology International Middle East - Abu Dhabi: Held at the Abu Dhabi National Exhibition Centre (ADNEC), the latest addition to the Oceanology International portfolio focuses on the Middle East and Indian Ocean region's growing application of ocean technology across a variety of end-user sectors from Ocean Science to Aquaculture to Offshore Energy and more.
www.oceanologyinternationalmiddleeast.com