IOSTIA
ADVANCING THE BUSINESS OF OCEAN TECHNOLOGY

FOR IMMEDIATE RELEASE
March 14, 2018

Contact: Mr. Richard Lawson, CEO, IOSTIA, will be attending **Oceanology International** and will be available for comments, remarks, and interviews regarding this news release announcing IOSTIA's Founding Members.
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NEWS RELEASE

MAJOR INDUSTRY ANNOUNCEMENT

IOSTIA Announces its Founding Members at Oceanology International

New U.S.-based ocean technology industry association introduces an impressive list of founding members #Oi18 that will steer the 2018 IOSTIA agenda

(London, UK): IOSTIA (IO-sha), the **International Ocean Science and Technology Industry Association** (http://www.iostia.org) today announced its 'founding members' that will help chart the course of the new marine technology industry association.

IOSTIA chose to announce its slate of inaugural members on March 14, 2018, at the 49th annual **Oceanology International**, the world's leading ocean technology marine science exhibition and conference.

The IOSTIA 12: The Founding Members

(Detail of each company is attached)

- 3D at Depth
- Anekonnect
- Aquatica Submarines
- Blue Robotics
- eTrac
- Exocetus Autonomous Systems
- Kongsberg Underwater Technology
- RJE International
- Sidus Solutions
- PREVCO Subsea Housings
- UCAR (University Corporation for Atmospheric Research)
- X994

What is significant about our founding members is that they span the spectrum to include a global giant in ocean technology, along with smaller, nimble marine science companies – and in the context of IOSTIA, they will collaborate together on business and the public policy issues of the day.

IOSTIA

Filling a needed niche in the oceans science and technology space, the twelve companies and a handful of staff have come together as a new international industry association, based in Washington, DC, to provide programs, services, benefits and a unified voice on Capitol Hill and in the U.S. regulatory agencies for companies that sustainably and commercially utilize the oceans.

Launched just six months ago, the new 501(c)(6) industry association represents businesses that provide technology and services for sectors such as:

Renewable ocean energy
Environmental monitoring protection
Fisheries and aquaculture
Marine science
Maritime security
Seabed mining
Marine telecommunications
Autonomous vehicles
Offshore wind energy
Oceanography
Subsea mining
Sensors
Arctic change
Marine archeology
Ocean observations
Hydrography
Ports and infrastructure
Diving and manned exploration

IOSTIA provides programs and services that create new opportunities and encourage a favorable business environment for science and technology companies that sustainably utilize the oceans.

IOSTIA is also developing a serious, substantive, and unified voice in Washington before the U.S. Congress and regulatory agencies on issues that matter exclusively to ocean science and technology companies.

With nearly 2/3rds of blue-tech companies located outside of North America, this new industry association is also international in scope and substance; engaging the foreign Embassies located in Washington to assist international companies entering and working in the U.S. market.

"IOSTIA began six short months ago. In the run-up to the launch, my colleagues and I determined that there was a niche within the marine technology industry that was not being adequately served by the traditional oil and gas non-profit organizations. And so, with no funding, three guys with passion and an idea set out to develop a uniquely-focused' ocean technology' business association, remarked Richard Lawson, President, IOSTIA.

"We needed some industry experts and companies who shared our vision and understood the need for this new organization – and we are announcing the first 12 – the first dozen companies to join IOSTIA, who will help guide the organic growth of the association, continued Lawson. We are very proud of our founding members and we're looking forward to their counsel and guidance as IOSTIA moves ahead."

SNAPSHOT OF IOSTIA'S FIRST SIX MONTHS

- IOSTIA President Richard Lawson and government relations and public policy advisor Jeff Taylor tease the launch of IOSTIA on Maritime TV in September of 2017 http://www.oceanologyinternational.com/en/Exhibitors/4098791/International-Ocean-Science-Technology-Industry-Association-IOSTIA

- ISOTIA offers a member benefits and affinity program that is now an industry standard. IOSTIA Business Savings Program provides members significant volume-based discounts, favorable terms, and other benefits from industry leading suppliers. For each participating program, IOSTIA has conducted a formal evaluating process to ensure value and quality. The discounted prices and value-added features are based on volume transactions for the individual programs.

- Following meetings introducing iOSTIA, the U.S. Senate asks for assistance in two areas; provide industry experts for hydrographic services and technology oversight hearings and industry guidance on draft legislation involving reforms and new approaches to stimulating technology development and blue-job creation. ***(In fact, at Oceanology International, IOSTIA will be hosting an Industry Listening Session: Crafting Next Generation Ocean Data and Monitoring Public Policy, Wednesday 14 March, Time: 15:00-16:30, Location: South Gallery Room 10.)***

- In concert with Sea Technology Magazine, IOSTIA announces BlueTech Expo on Capitol Hill https://www.bluetechexpo.org/ in Washington, DC on June 4th, 2018. It will feature an exhibition of ocean innovators demonstrating and discussing their products, services and customer success stories with key decision-makers, members of Congress and their staff. The exhibition will be followed by an innovative B2G networking social. The year's premier blue-tech event on Capitol Hill will be held on the eve of the annual Capitol Hill Ocean Week (CHOW).

- IOSTIA launches a novel daily, online (and email) compendium of news associated with the ocean science and technology industry **Blue Tech Industry News Brief Powered by IOSTIA** http://dailybrief.iostia.org.

- At the request of its members, IOSTIA weighs in on future of the Deep Ocean Test Facility in Annapolis, at the site of the old David Taylor Research Center advocates for several approaches to keeping the facility operating. It is a test facility important to many ocean technology companies. The facility is unique and has, since the 1960s, supported the Navy and the commercial marine, oil and gas machinery community, including pressure testing the Alvin manned submersible (of Titanic fame).

- IOSTIA invited to speak in manned submersibles program track at Underwater Intervention and exhibits at first international event, Oceanology International in London.

- IOSTIA announces first regional vice president to support membership and develop program strategy in the United Kingdom and the Europe. An office for correspondence in Edinburgh, Scotland is opened.

The IOSTIA 12: The Founding Members (Detail)

3D at Depth
Longmont, Colorado
www.3datdepth.com

3D at Depth Inc. is the world's leading expert in subsea LiDAR laser technology. Our advanced subsea LiDAR laser (SL) systems and Survey Support Services help customers transform the value of underwater 3D data. From data collection and processing, through visualization and analysis, 3D at Depth's subsea LiDAR technology delivers precise, repeatable, millimetric 3D point clouds to measure, map, and evaluate underwater assets and environments.

Anekonnect
Northridge, California
www.anekonnect.io

Anekonnect is industry's first and only web-based solutions provider for Subsea Cable Assembly Design. We have an extensive library of subsea connector models, visualized in 3D, smart tools for the creation of online wiring diagrams and community forums to answer your questions on Harsh Environment Subsea Connectors. We provide 3D models and engineering drawing files of cable harness and assembly designs.

Aquatica Submarines
West Vancouver, British Columbia, Canada
www.aquaticasubmarines.com

Aquatica Submarines provides complete design, manufacturing, sales and support, of the various Submersible models in the company's lineup, including sensors, components, manipulators, and other subsea tech. The models offered by Aquatica are designed to be extremely versatile with multiple uses; commercial, ocean science, tourism, media, even personal recreation. A primary goal of Aquatica is to lower the costs involved with Manned Submersibles while maintaining functionality and some of the highest standards for safety.

Blue Robotics
Torrance, California
www.bluerobotics.com

Blue Robotics provides high-quality, low-cost components, parts, and supplies for marine robotics. Since its founding in 2014 with a highly successful Kickstarter campaign, the company has shipped thousands of thrusters and has developed and released many other products for marine robotics. Blue Robotics' products are in operation in over 40 countries worldwide and are used in a wide range of applications and industries. Its flagship BlueROV2 continues Blue Robotics' mission to improve the accessibility of ocean exploration and study. It is a smooth and stable yet highly maneuverable ROV that provides a solid platform to attach scientific equipment, film cinematographic quality shots, and explore the oceans depths.

eTrac
San Rafael, CA
www.etracengineering.com

eTrac, Inc. provides Hydrographic Survey and custom integrated services to multiple sectors within the marine industry. eTrac is a Small Business entity primarily based along the United States western seaboard with offices in Alaska, Washington, Oregon, and California. From these locations eTrac is able to service projects nationwide as well as international work. Led by Professionally Licensed Surveyors and THSOA Certified Hydrographers, eTrac has a strong reputation of providing quality and timely data products to many sectors of the industry including Governmental, private industry, environmental, and marine construction to name a few. eTrac holds multiyear survey contracts with the National Oceanic and Atmospheric Administration (NOAA), multiple United States Army Corps of Engineers (USACE) districts, as well as several private ports and commercial assets throughout the United States. eTrac has a reputation of working effectively and efficiently with its many clients towards the common goal of thoughtful management and stewardship of our economic coastal resources.

Exocetus Autonomous Systems
Wallingford, CT
www.exocetussystems.com

Exocetus Autonomous Systems produces the MOD2 Glider™, the next step forward in long duration subsea monitoring. A unique buoyancy driven AUV, it is designed with the user at the heart. The glide is able to be finely configured meet user needs, featuring a large, customizable sensor bay, open software, and a powerful, energy efficient engine that can transition through fresh and salt water autonomously. The Exocetus MOD2 Glider is currently used by both military and academic research institutions. EAS is a semi-finalist in the Ocean Discovery XPrize mapping the Ocean Floor.

Kongsberg Underwater Technology
Lynnwood, Washington
www.km.kongsberg.com

Kongsberg Underwater Technology, Inc. manufactures marine technology products. The Company offers autonomous underwater vehicles, camera systems, hydroacoustics, naval sonars, underwater navigation and security systems, and echo sounders. Kongsberg Underwater Technology serves clients globally. It is part of the Kongsberg Maritime (KM) family of companies, a global technology enterprise within the Kongsberg Gruppen (KOG). Kongsberg Maritime deliver systems for positioning, surveying, navigation and automation to merchant vessels and offshore installations.[1] Their most well known products exist within dynamic positioning systems, marine automation and surveillance systems, process automation, satellite navigation and hydroacoustics.

RJE International
Irvine, California
www.rjeint.com

RJE International offers product design, development, evaluation and marketing for military divers, offshore and marine scientific communities, search and rescue teams, and more.
RJE has become the industry leader in diver navigation and acoustic relocation. Our team has an extensive background in developing, manufacturing, and supplying underwater acoustic marking and relocation systems, diver navigation platforms, and other subsea equipment.

Sidus Solutions
San Diego, California
www.sidus-solutions.com

Sidus Solutions is a leading provider of video cameras, positioning, and imaging technology products for subsea, heavy commercial, industrial and oil and gas markets. With a core technical capability to provide systems for ultra-deepwater inspection, Sidus products include high-bright LED lights, high-definition and low light level cameras, powerful robotic positioning systems and a wide array of monitors, controllers and high capacity recording devices. Integrated systems such as BOP Inspection Packages, Guidewire & Anchor Bolster are also offered.

PREVCO Subsea Housings
Fountain Hills, Arizona
www.prevco.com

PREVCO is a subsea engineering consultancy, specializing in submersible pressure vessels, instrumentation housings, junction boxes, underwater camera housings, underwater housings, subsea housings pressure relief valves and other subsea enclosures and accessories. Our leak-proof submarine pressure housings can be air-filled or Pressure-Balanced Oil-Filled (PBOF) or pressure compensated. Underwater enclosures are often used for containing batteries, hydrophones, sonars, cameras, data-loggers and other data recording and monitoring equipment. Our cans/bottles have connector interfaces and are used extensively with Remotely Operated Vehicles (ROVs), Autonomous Underwater Vehicles (AUVs) and for many other applications in the Oil and Gas Industry, Defense, Research, Environmental Monitoring and Offshore Renewables. PREVCO's engineers have a wealth of general experience in Ocean Engineering and Marine engineering. We specialize in the areas of subsea housings, and have expertise in subsea connectors, cables, buoys and flotation, subsea system integration, and deployment and handling systems. We encourage you to ask questions, toss us ideas and let us help you solve your difficult problems. Customer service is a top priority at PREVCO.

UCAR (University Corporation for Atmospheric Research)
Boulder, Colorado
www.ucar.edu

UCAR is a nonprofit consortium of more than 100 colleges and universities providing research and training in the atmospheric and Earth system sciences. UCAR manages the National Center for Atmospheric Research on behalf of the National Science Foundation. Scientists at NCAR improve tools and advance understanding of important processes in the ocean via global and biogeochemical modeling, high-resolution simulations, and other methods to analyze the complex interplay between the ocean, sea ice, and atmosphere. Additional services through UCAR's community programs strengthen and support research and education about the interconnected Earth system, from the oceans and land surface through the atmosphere to the Sun and exosphere. With this unique structure, UCAR develops capabilities and builds partnerships to address pressing scientific and societal needs in weather, water, space weather, and climate.

X994
Austin, TX
www.x994.com

X994 is developing next-generation platforms to unleash the commercial potential of Hyperspectral Imaging (HSI) in the ocean environment. By coupling HSI with our industry-leading machine learning algorithms and Google's TensorFlow Alpha 2 Program, X994 is advancing the state of asset inspection and automated 4D analysis. The Shell Ocean Discovery XPRIZE was the springboard for X994's mission to integrate advanced remote sensing technologies and artificial intelligence for the asset inspection market.