

## CONNECT / CREATE / COMMERCIALIZE

It's both our tagline, and our recipe for success.

Whether you're an entrepreneur with a new venture, a seasoned executive helping to grow an established business, or a small team of inventors with a game-changing idea. You're all innovators, and all with the same goal. To get your product into customer hands.

Fortunately, you have 401 Tech Bridge on your side.



# BlueTIDE 2024

Transforming the Future of Undersea Technology

**BlueTIDE 2024**, the Blue Technology In-water Demonstration Event hosted by 401 Tech Bridge in conjunction with Northeast Tech Bridge and NavalX, set new benchmarks for the undersea technology industry, bringing together Unmanned Undersea Vehicles (UUVs), Unmanned Aerial Vehicles (UAVs), and Unmanned Surface Vehicles (USVs) alongside groundbreaking Sensors, Digital Twin Modeling & Sim, and Undersea Comms technologies.

#### **Event Highlights:**

- Over 400 attendees: Innovators, investors, industry leaders, and defense experts, BlueTIDE 2024 served as a premier platform for showcasing the latest technological advancements and integration strategies.
- Mission Scenarios: Participants from more than 18 companies engaged in an in-water Navy-designed mission across three operational areas, generating over 1 terabyte of data and demonstrating the capabilities of cutting-edge undersea technologies.
- Showcase Alley: More than 30 companies from five countries and various states showcased their innovations, offering insights into the future of ocean technology.
- Over \$500,000 in capital funding committed through Rogue Ventures and \$50,000 in implementation grants through the RISE-UP program.

Of course, we cannot speak about the event without mentioning our incredible sponsors. Special "**Thank You**" to IBM & IBM Consulting; Verizon Business, AWS, Rogue Ventures, Blue Venture Forum and RIHub.

BlueTIDE 2024 was a clear testament to the commitment to advancing the blue economy and fostering global collaboration in undersea technology.

#### Looking Ahead:

Mark your calendars for BlueTIDE 2025! Will take place on August 28, 2025.

## Recognizing "Excellence"

During **BlueTIDE**, More than 18 companies teamed up to participate in a Navy-designed mission scenario.

- Companies integrated technologies into a variety of autonomous systems.
- Data was collected, analyzed and visualized through digital twin simulation technology in two "command centers" powered by IBM, Verizon and AWS.
- Evaluators from many organizations including MITRE, NSIN, NUWC, and Flinders University followed the mission from boats and on land, providing feedback on the capabilities and performance of each technology.

Four "stand-out" technologies were recognized for "Excellence in" each of the mission technical focus areas.

Undersea Communication: OceanComm, Inc. (Chicago, IL)

Persistent Monitoring & Sensing: **BLUEiQ** (Boston, MA)

Digital Twin Modeling & Simulation: **MAK Technologies** (Cambridge, MA)

Autonomous Systems: **Open Ocean Robotics** (Victoria, BC, Canada)



Special "Thank you" to all our evaluators for the day and CONGRATULATIONS TO ALL our participants!

# **RISE-UP PROGRAM**

# Awards up to \$50,000 Implementation Grants

### RISE-UP's Support for Innovators at BlueTIDE 2024

BlueTIDE 2024 was a tremendous opportunity for technology enthusiasts and start-up visionaries aiming to make waves in the ocean technology sector. RISE-UP was thrilled to offer support to emerging innovators, awarding up to \$10,000 in-kind designated services, specifically designed to propel the growth and success of technology and start-up ventures.

(5) recipients were announced during the event. Join us in congratulating them!

- VATN Systems
- HavocAl
- Bluemvmt
- BLUEiQ
- JAIA Robotics

At RISE-UP, we understand that the journey from a groundbreaking idea to a market-ready product requires more than just ingenuity. It demands resources, space, and connections. That's why our support is tailored to meet these needs with a variety of invaluable offerings:

Prime Workspace at the Ocean Technology Center (OTC)

Located on the URI Graduate School of Oceanography Bay Campus, the Ocean Technology Center (OTC) has been a cornerstone for ocean innovation. This space not only provides a conducive environment for office work but also serves as a hub for light manufacturing and collaboration. With access to cutting-edge equipment and flexible terms, the OTC is ideal for developing new products and fostering collaborations with students, faculty, and fellow entrepreneurs.

Access to Core Lab Facilities

Innovation often requires rigorous testing and prototyping. To facilitate this, RISE-UP offers funded access to core lab facilities and other testing resources at URI and nearby institutions. This access is crucial for validating your technology, refining prototypes, and accelerating your development timeline.

Matchmaking with Talented Students

Harnessing the talent of the next generation can significantly enhance your project. Through our Patents2Products program, RISE-UP provides matchmaking services with graduate and undergraduate students for fellowships and internships. This opportunity allows you to benefit from fresh perspectives and specialized skills while offering students valuable hands-on experience in real-world projects.

• Specialty Equipment Acquisition

To further support your venture, RISE-UP may consider the purchase of specialty equipment for placement in the shared space at the OTC. This equipment can be instrumental in advancing your research and development efforts, providing you with the tools necessary for innovation.

Networking and Learning Opportunities

Attendance at events featuring faculty and speakers participating in RISE-UP programs is another key benefit. These events are a fantastic opportunity to gain insights from experts, network with industry leaders, and stay informed about the latest advancements in ocean technology.

To learn more about the RISE-UP Program, please click the link below.

**RISE-UP Program** 

# Some comments about BlueTIDE...

Their support has not only facilitated our integration into this critical sector but also amplified our ability to engage with key stakeholders.

> Demonstrating our capabilities to DoD attendees has opened new doors for potential collaborations and investments.

By bringing together diverse By bringing together diverse innovators, BlueTIDE set the stage for partnerships that stage for partnerships of will drive the next wave of will drive the next in ocean will drive the next in ocean dvancements in ocean technology. The international element highlights the global significance of this technology and its potential impact on future naval operations.

> The time and effort invested in preparing for BlueTIDE 2024 has proven invaluable.

A catalyst for forging new partnerships.

#### Welcome To The Newport Investor Summit Where Capital Meets Innovation



## Don't Forget ...

Join 401 Tech Bridge at the inaugural Newport Investor Summit. Our very own, Erik Brine will be moderating the Blue Tech track. A group of 12 dual-use startups will showcase their opportunity to an exclusive audience of potential investors.

For more information and to register, please visit:

https://www.newportinvestorsummit.com/



## SAVE THE DATE | UPCOMING EVENTS

- RI Start-Up Week | September 20 27
- Newport Investor Summit | Newport Beach House | September 26 & 27
- Narragansett Bay Campus Celebration | URI Bay Campus | October 3

- Manufacturing Day | Farm Fresh RI | October 9th
- Disabilities Hiring Resource Symposium | Crowne Plaza | October 15th
- Industry Spotlight Series | Innovate Newport
  - Material Science & Composites | Thursday, October 10th
  - Software & Business Services | Thursday, November 7th
- Blue Venture Investment Summit | Portland, ME | November 13th

Follow us on LinkedIn for updates on all of our events and news!



401TechBridge | 127 John Clarke Rd. | Middletown, RI 02842 US

Unsubscribe | Update Profile | Constant Contact Data Notice



Try email marketing for free today!