

# MTS IN MOTION

A glimpse into what our members are **working on, thinking about, and moving forward.**



Hello **##(Name) | First##**,

If you've found your way into the world of marine technology, chances are you've already crossed paths with the [Marine Technology Society \(MTS\)](#)—through a project, an event, or a conversation that stayed with you.

Beyond those familiar touchpoints, MTS today represents a far-reaching network of programs, partnerships, and people. We're a catalyst for marine innovation, supporting the technologies and technologists driving progress in ocean science, exploration, and industry. That includes funding entrepreneurs, hosting international student competitions, investing in workforce development through training and community, and helping shape the standards and practices that guide the responsible use of marine technologies.

What you're reading now is just a snapshot—a fraction of what's unfolding every day within the MTS community. Across disciplines and time zones, our members are testing, building, piloting, publishing. They're pushing boundaries in deep-sea exploration, advancing ocean technologies, and shaping the future of the blue economy—not in isolation, but in collaboration.

MTS is where those collaborations begin. It's where early sparks become joint ventures. Where challenges meet unexpected solutions. Where you hear about the next big thing before it has a name.

**We're glad you're here, and there's more to discover.**

Reach out to us at [membership@mtsociety.org](mailto:membership@mtsociety.org) to explore how MTS can support your journey.

STAY CONNECTED - JOIN MTS



## MTS COMMUNITY

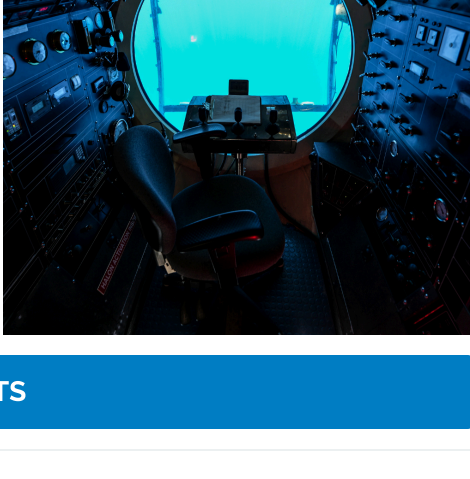
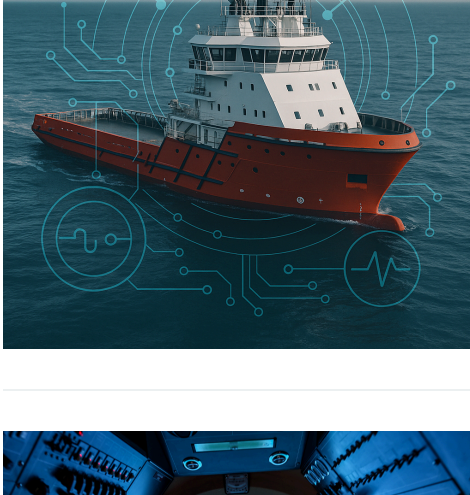
### Regional Sections & Technical Committees: Where Connection Meets Impact

MTS [Regional Sections](#) and [Technical Committees](#) are where members come together to collaborate, solve problems, and make real progress in the field. They are your connection to hands-on projects and focused expertise within the broader MTS community.

Here's a glimpse of what's underway:

- **Setting Global Safety Standards:** The [MTS Submarine Committee](#) is leading the charge on international regulation for human-occupied submersibles. This October, they're hosting a Flag State Round Table at the [International Submarine Symposium](#) in Tenerife, bringing together global maritime authorities to establish unified safety frameworks for the future of submarine operations.
- **Transforming Offshore Operations:** The [MTS Dynamic Positioning \(DP\) Committee](#) just co-published JDPOI, a landmark guidance with IMCA and OCIMF on DP safety and assurance. [This framework](#), the product of a trailblazing collaboration between leading industry organizations, sets the standard for reliable DP systems, focusing on single fault tolerance (SFT) to improve safety, reduce emissions, and boost efficiency across offshore industries.

Whether you're passionate about offshore energy, ocean exploration, uncrewed systems, busy technology, or regional initiatives from the Gulf Coast to the Great Lakes to Singapore—there's an MTS group ready to connect and collaborate with you.



PLUG IN TODAY - JOIN MTS

### Did You Know?

The groundbreaking work of MTS Sections and Committees doesn't just stay in our network—it's getting global exposure. Highlights and outcomes are regularly featured in [Ocean News & Technology \(ON&T\)](#) and [Environment Coastal & Offshore \(ECO\) Magazine](#). MTS's official media partners. Check out the [MTS Spotlight on page 40!](#)

MTS corporate members receive discounts on advertising in media partner publications. [Join MTS and get connected to the groups shaping the future of the industry.](#)



Check out the [MTS Spotlight on page 40!](#)



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## CORPORATE CORNER



Photo Credit: Jeff Milson

### Blue Robotics Expands Its Impact with MTS

When [Blue Robotics](#) joined MTS as a corporate member this year, it was far from their first touchpoint with our community. As a long-time sponsor of the MATE ROV Competition, their commitment to supporting the next generation of marine technologists was already well established.

Joining as a corporate member simply made it official—and opened new doors.

Through events like [blueTIDES After Dark](#) at Underwater Intervention, Blue Robotics has used MTS as a platform to convene conversations, connect with peers, and contribute to the evolving marine tech landscape.

"Partnering with MTS on the [blueTIDES](#) event was a key driver in our decision to join as a corporate member. It provided access to their trusted network and new opportunities that strengthen our influence." —Elisa Miller, Blue Robotics

For a company with a mission grounded in openness and accessibility, MTS offered more than visibility—it offered alignment. Not just with leaders and researchers, but with a broader movement toward collaboration, innovation, and shared progress in the blue economy.

This fall, Blue Robotics will return to host another [blueTIDES After Dark](#) alongside the [MTS TechSurge on Fisheries and Benthic Monitoring](#). And later this year, they'll co-host an MTS webinar exploring "Openness in Marine Technology"—a topic that continues to shape their approach and spark industry-wide dialogue.

In a network shaped by action, not just affiliation, Blue Robotics is already helping to lead the way.

**If you're thinking about how to deepen your organization's impact or visibility in marine tech, we'd love to hear what you're working on.** Reach us at [membership@mtsociety.org](mailto:membership@mtsociety.org)

TAP INTO THE COMMUNITY - JOIN MTS



## PREMIER PROGRAMS

### Ocean Exchange - Your \$100K Breakthrough Awaits

Ocean Exchange has long championed groundbreaking solutions for a sustainable ocean future. Now, as a premier program of MTS, this mission is reaching even further. The 2025 Call for Solutions is open with **two \$500,000 USD non-dilutive Neptune Awards** up for grabs—funding transformative ideas in technology, science, data, and conservation.

**Why does this matter to you?** MTS members gain front-row access to programs like Ocean Exchange, connecting directly with the startups, investors, and thought leaders shaping the future of ocean technology.

**Deadline for the Americas:** August 1, 2025

🔥 **Don't miss your chance to connect with global leaders and fund your next big idea.** 🔥

APPLY & LEARN MORE

### MATE ROV Competition - Where Sponsors Shape the Future

For years, [Oceanation](#) has been a cornerstone sponsor of the [MATE ROV Competition](#), showing what it means to invest in the future of ocean engineering. Their support goes beyond funding—a large team of Oceanation staff volunteer at the World Championship event, engaging directly with students and showcasing the company's commitment to innovation.

This presence not only boosts their brand visibility but also connects them with top STEM talent—students who may one day become part of their workforce. Sponsoring the MATE ROV Competition is about more than logos; it's about planting seeds for the next generation of ocean professionals.

🔥 **MTS corporate members get the inside track on sponsorships like these, where industry leaders and future innovators meet.** 🔥

Want your company to be in that arena? Let's talk. [membership@mtsociety.org](mailto:membership@mtsociety.org)

SPONSOR THE FUTURE OF OCEAN TECH



## EXCLUSIVE RESOURCES



### Inside the Conversation: The MTS Journal and the Future of Marine Tech

The [Marine Technology Society Journal](#) has long been the place where new ideas take root—where research, engineering, exploration, and innovation converge to shape what's next.

The latest issue, the State of Technology Report 2025, brings together voices from across the field: researchers, builders, planners, and industry leaders who aren't just observing change—they're making it.

MTS members have full digital access to this issue—and to a 20+ year archive that reflects the evolution of an industry in motion.

Whether you're in the lab, at the helm, or in the field—if you care about what's next in marine technology, this is where the ideas start.

🔍 Inside the latest issue, you'll find:

- **Ocean Energy Breakthroughs:** Marine renewables take on the energy trilemma and tap into a \$24B market.
- **Sustainable Aquaculture:** Ocean-powered oyster tumbling cuts emissions and reshapes the shellfish industry.
- **Next-Gen Tech:** From quantum CFD to soft robotics—explore innovations changing how we interact with the ocean.
- **Real-World Impact:** See how marine tech boosts coastal resilience and fuels the blue economy.

UNLOCK NEW RESOURCES - JOIN MTS



### Advancing the Ocean Economy: The Ocean Enterprise Initiative

The Ocean Enterprise Initiative brings together public, private, and academic players working at the intersection of technology, policy, and market growth. From expert-led reports to member-hosted Dialogues with Industry, this MTS flagship program surfaces what's emerging, what's working, and what's next in the ocean enterprise economy.

Recent efforts have focused on building stronger talent pipelines, expanding markets for ocean data services and infrastructure, and aligning cross-sector priorities to accelerate responsible investment and adoption of new technologies.

At its core, the Ocean Enterprise Initiative is about forging stronger connections—between sectors, between data and decision-making, and between ideas and action. Explore the [latest reports here](#).

STAY CONNECTED TO WHAT'S UNFOLDING - JOIN MTS



## MEMBER SPOTLIGHT



Photographed (from left to right): **Mr. Vasanth Kumar** - Treasurer, MTS IT Madras Student Section, **Dr. R. Venkatesan** - Founder and Former Chair, MTS India Section, **Mr. B. Samyak Kumar** - Joint Secretary, MTS IT Madras Student Section, **Ms. Donna Kosak** - MTS Past President & Fellow, **Mr. Krishnaveelu** - Chairperson, MTS IT Madras Student Section, **Mr. Srihar Krishnamoorthy** - Advisory Chairperson, MTS IT Madras Student Section

### How MTS Helped Samyak Kumar Push the Boundaries of Ocean Technology

When Samyak Kumar joined the Marine Technology Society (MTS) as a student member, he was driven by his fascination with the marine world and a desire to make an impact. Today, as an undergraduate in Naval Architecture and Ocean Engineering at the Indian Institute of Technology Madras, Samyak is already **leading** groundbreaking projects in underwater robotics and autonomous marine systems.

Through his involvement with MTS, Samyak became the **Joint Secretary of the MTS IT Madras Student Section**, which allowed him to collaborate with peers, support innovative projects, and expand his network of mentors and fellow technologists. As part of a fast-paced team effort, he contributed to the conceptualization, design, and development of a functional Autonomous Underwater Vehicle (AUV) in under a week—a remarkable proof-of-concept showcased during their flagship event, Techsym 2025.

And the opportunities didn't stop there. This year, Samyak was awarded the **Dieter Family Scholarship** through the MTS scholarship program, an honor he says, "validates my dedication to the marine field and empowers me to continue pushing boundaries in ocean technology." As part of this scholarship, he will attend the **OCEANS 2025 Conference**, connecting with global leaders in marine technology to learn, share his work, and build his future career.

**Why does this matter to you?** Because Samyak's story is exactly what MTS makes possible. Whether it's gaining leadership experience, securing scholarships, presenting your work on a global stage, or building a professional network that supports your goals—MTS opens doors that help you go further, faster.

🔥 **Discover what's possible when you join MTS.** 🔥

Want support like Samyak's—scholarships, leadership opportunities, and a global stage for your work? 📩 Let's connect. [membership@mtsociety.org](mailto:membership@mtsociety.org)

BE PART OF WHAT'S NEXT - JOIN MTS



## ADVANCE YOUR CAREER

### Your Next Opportunity Starts Here

Looking to take the next step in your marine technology career? The **MTS Career Center** connects job seekers with top employers across industry, government, and academia—posting roles that span from internships to executive leadership.

- New jobs added regularly
- Internships, fellowships, full-time roles
- Employers actively looking for MTS talent

**Not an MTS member yet?** You can browse—but that's just the beginning. MTS members get access to advanced features like job alerts, resume uploads, and employer visibility.

LET'S DO THIS - JOIN MTS



## UPCOMING EVENTS

🔥 Here's a peek at what's coming up in the MTS community—just a few of the many opportunities to connect, learn, and lead in marine technology.

- **Aug 26-28** | [Oceans in Action](#) | Blioxi, MS
- **Sep 29-Oct 2** | [OCEANS Great Lakes](#) | Chicago, IL
- **Oct 7-10** | [24th Annual International Submarine Symposium](#) | Canary Islands, Spain
- **Oct 8-9** | [TechSurge - Fisheries & Benthic Monitoring](#) | Narragansett, RI
- **Oct 13-15** | [MTS Dynamic Positioning Conference & Expo](#) | Houston, TX

MTS members get the full lineup, early access, and exclusive invites!

Looking to build your network, stay ahead of industry trends, or for an opportunity to present your work or highlight your company's projects? **We'll help you find the right events for your goals.** 📩 Contact us at [membership@mtsociety.org](mailto:membership@mtsociety.org)



## READY TO DIVE IN?

### Thinking About What's Next?

Across the MTS community, members are building the next generation of ocean technology—launching new tools, shaping workforce pathways, and driving momentum in the blue economy.

**This newsletter offers just a glimpse.** Behind it are the conversations, collaborations, and career moves that are shaping what's next—from students to early-stage innovators to experienced leaders.

If you're working to grow in this space—to expand your impact, connect with peers, or stay aligned with where the field is headed—**there's a place for you in this network.**

🔥 Reach out at [membership@mtsociety.org](mailto:membership@mtsociety.org) to learn how MTS supports professionals across the marine tech industry landscape.

EXPLORE MTS MEMBERSHIP

### Meet our Corporate Platinum & Gold Members



MEET MORE CORPORATE MEMBERS

### MTS Signature Programs

