MSC Presents its Research and Education Projects in Virtual Annual Review Meeting Held on May 13. The MSC held its annual review and stakeholder meeting on May 13, 2020. The virtual meeting included presentations and discussions by the Center’s research investigators and administrators on the Center’s research projects and educational programs including the following:

- VTS Radar for Small Vessel Detection
- Safety and Security in Remote Bridge Operations
- Low Cost Sensors for Remote Locations
- RF Surveillance of Vessel Illegal Activity
- Maritime Cyber Security – USCG Pilot Course
- Workforce Development Programs

Copies of the Center’s presentation slides can be found in the Publications & Reports section of the MSC website. Meeting attendees included personnel from the USCG, DHS S&T, CBP, NUSTL, FFRDCs, among other federal and state agencies.

MSI Educators to Attend MSC Workshop Focused on Maritime Cyber Curriculum Development. The MSC will be holding a virtual workshop on May 29, 2020 for faculty members from Minority Serving Institutions. The workshop will introduce faculty participants to the Maritime Transportation System and will highlight new curriculum that is being developed by the Maritime Security Center to help build workforce capacity in maritime cyber security. The workshop will be led by Dr. Barry Bunin, Research Professor at Stevens Institute of Technology and will feature LCDR Alexander Kloo from the USCG Sector New York, who will discuss the Coast Guard’s Cyber Strategy and workforce imperatives. Attendees will include representatives from New Jersey City University, Texas Southern University, City College of New York, and the University of Texas – San Antonio. To learn more about the Workshop, visit: [https://www.stevens.edu/STEM%20Educators%20Workshop](https://www.stevens.edu/STEM%20Educators%20Workshop)

USCG RDC, NUSTL and CBP NY Laboratory to Host Internships for MSC Sponsored Students
Starting June 1, 2020, the MSC will pilot a new internship program to place its Summer Research Institute and Research Assistantship students into internships with the Center’s DHS stakeholders. The U.S. Coast Guard Research and Development Center (USCG RDC) will host Alice Huston, a Computer Science/Software Engineering major, in a virtual project focused on IT and Networks and Maritime Operational Mobile Technology, the CBP NY Laboratory will host MSC Research Assistant Jonathan Adamson, a Chemistry and Nanotechnology graduate student in a project to develop enhanced methods for the detection of fentanyl and the National Urban Security Technology Laboratory will host two students, Domenico Albarella and Matthew Kirby in virtual internship projects in the areas of counter-UAS systems and technology assessments for emergency responders, respectively. Outcomes from the internship program will include a project report and a presentation on each student’s internship experience.