2017 MAST EXPO - MAY 24, 2017

The MAST Lab: A Regional Test Bed for Technology Innovation NETWORKING – TECH EXPO – EXERCISE OBSERVATION

0900 Networking and Registration

1000 Welcome and Opening Remarks – Port of Hueneme Kristin Decas, CEO & Port Director Jason Hodge, President, Port Commissioner

1015 Overview – Emcee, Mike Pettit Ventura County CIO

The Imperative for Regional Collaboration

- The Maritime Advanced Systems & Technology Lab Christina Birdsey, COO, Port of Hueneme
- The Coastal Trident Regional Maritime Security and Response Program - Brendan Applegate, Center for Threat Management

STEM Encounter (Student Visitation Period)

STEM Welcoming Remarks - Mary Anne Rooney, Port Commissioner

Exercise observation, exhibits & networking

1230 LUNCH | Clean Vessel Technology Presentation Keynote: Stefano Di Paolo, Great White Fleet President

1330 Technology Leadership Panel

- Public Safety Perspective Tracy Towner, Commander, DA Investigator at County of Ventura
- Military Perspective **Bagrat Minasian**, Deputy Technical Director & Chief Technology Officer, NAVFAC Engineering and Expeditionary Warfare Center
- Smart Community Perspective Joe Visconti, VP, Internal IT Consulting at Parsons Corporation
- Industry Perspective Jack Ellis, Director Worldwide Sales Operations, Semtech Corporation
- Maritime Perspective **Mike McMullen**, Technical Security Section (TSS) Lead Office System Analyst / Project Manager, Port of Long Beach

BREAK | Arrival of American, Britain, Canada, Australia, New Zealand (ABCANZ) Military Visitors

1545 Port of Hueneme Stakeholder Reception

- Keynote: Collaboration in Ventura County County Supervisor Kelly Long, District 3
- Navy Technology Sharing & Experimentation Alan Jaeger, NAVSEA ORTA









Armada Logistics Association for Unmanned Vehicles Systems International **Booz Allen Hamilton** Braid Theory Cal State University **Channel Islands** Coda Octopus Economic Development Collaborative -Ventura County Datastew Enesgy Eyes-on GBL Center for Threat Management Icarus

NAVSEA Port Hueneme NAVFAC EXWC **Ocean Wings** P2S Port Hueneme Police Department Ports America Port of Hueneme **RevUS LLC** SAAB Safe Environment Engineering SciFly Seatrek Society of American Military Engineers Stellar Biotech **Teledyne Ocean Science Teledyne Seabotix** Ventura County Sheriff's Office

Participant Biographies

Master of Ceremonies

Mike Pettit | Michael Pettit serves as CIO of the County of Ventura, California, the 9th largest County in the state with an annual budget of \$1.9 billion dollars. In addition to setting technology strategy and direction for the County, Michael serves as the Director of the Information Technology Services Department that delivers business-enabling services to more than 65 different County agencies, departments, and external government entities.

Mr. Pettit brings more than 20 years of IT experience to his role as CIO with much of it gained in various technical and leadership roles with Silicon Valley companies ranging from small startups to Fortune 100 corporations such as Hewlett Packard. During his time with the County of Ventura, Mr. Pettit has partnered with many County Agencies and Departments to successfully accomplish key digital business innovation initiatives, one of which was recently nominated for the Digital Communities Award.







Technology Leadership Panel

Tracey Towner | Tracy Towner has been a peace officer in California since 1988 and with the Ventura County District Attorney's Office since 1997. He has worked, supervised and managed crimes ranging from homicides, gangs, narcotics, worker's compensation, major fraud, consumer fraud, internal affairs to high-tech task force. He earned his MBA Degree from the University of Southern California Marshall School of Business in 1997. He is a Commander in the Ventura County District Attorney's Office, Bureau of Investigation and currently manages their High-Tech Task Force. He currently serves as the Chairman of the Board for Ventura County Employees' Retirement Association \$4.6B pension plan. and has done so for 10 years.

Bagrat Minasian | Mr. Bagrat Minasian assumed the duties of Naval Facilities Engineering and Expeditionary Warfare Center (NAVFAC EXWC) Deputy Technical Director and Chief Technology Officer on March 2016. As Deputy Technical Director and Chief Technology Officer, he provides command wide leadership and oversight of the Research, Development, Test and Evaluation programs. He also manages critical technology issues, maintains oversight of technology development, transition, and integration. In concert with the Technical Director, Mr. Minasian stewards NAVFAC EXWC's technical excellence and provides day-to-day leadership for product and services with operational value of \$1.5 billion annually.

Mr. Minasian began his federal civil service career at the Naval Surface Warfare Center Port Hueneme Division in 2003, where he held a series of progressively challenging engineering and leadership positions culminating in his assignment as the Transformation Manager for the Ship Defense and Expeditionary Warfare Department. He joined the NAVFAC team in September 2009 and served as a Corporate Continuous Process Improvement (CPI) Black Belt (BB) leading the process, product, and strategic improvement efforts for the NAVFAC SYSCOM and the Deputy Under Secretary of the Navy office (DUSN). He was recognized by the DUSN for leading the best overall efficiency project in the Navy and Marine Corp in 2012.

Joe Visconti | Joe Visconti is an Information Technology (IT) professional with over 40-years of experience, spanning mainframes, client-server computing, industrial automation, web and internet technologies, and mobile computing. His background includes an extraordinary mix of technical and managerial experience. On the technical side, he has direct experience as an application programmer, network engineer, cybersecurity specialist, and industrial systems integrator. On the managerial side, he has served as CIO and CTO for major worldwide organizations.

With an eclectic blend of technical, managerial, and strategic planning qualifications, Joe is uniquely positioned to contribute thought leadership to the modern application of sensor, network, analytic, and cloud technologies for supporting 'smart' infrastructure and industrial applications. With a work history that includes over 36 years with global Engineering and Construction Management firms, he now serves as Vice President of IT Consulting for Parsons Engineering. Joe's current emphasis is for helping Parsons leverage new technologies for its clients that combine the collaborative efforts across traditional IT and Operational Technology (OT) domains.

Jack Ellis | Jack Ellis is the Director of Worldwide Sales Operations at Semtech Corporation, a leading supplier of high-quality analog and mixed-signal semiconductor products. He oversees a team that manages the Sales processes at Semtech which include CRM management, commissions processing, demand forecasting, contract management and distribution inventory control. He has been managing Marketing and Sales activities for leading analog semiconductor companies including Maxim Integrated and Intersil for over 20 years. Most recently, Mr. Ellis has been charged to promote Semtech's LoRa LPWAN IOT products locally.

Michael McMullen | Mike McMullen is the Lead Office System Analyst and Project Manager for Port of Long Beach's, Technical Security Section (TSS). In this capacity Mike has been and the architect of "Virtual Port", an innovative maritime domain awareness system. Previously Mike served with Boeing Aircraft and travelled the world setting operations for Boeing's government and corporate customers. At the Port of Long Beach Mike manages Security Services Division's project management staff and contractors. He is also responsible for managing all phases of physical and logical security design, installation and service. Mike is nationally known for his strategic planning and innovation in the maritime security industry. As mentioned above, one of his creations is the Virtual Port, a GIS based system that integrates sonar, radar and video into a maritime awareness system. Under Mike's leadership the Port of Long Beach has been recognized as a technology path finder for many other innovative concepts.







