



# A.C. DAVENPORT

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## SUMMARY

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Extremely diverse professional with broad experience in many facets of homeland and national security including: policy, strategy, and program management. Held positions as a White House policy advisor; strategy advisor within the Dept. of Homeland Security; Dept. of Defense combatant command; Federally Funded Research and Development Center, National Security Fellow; and RAND Corporation Senior Adjunct Homeland Security Analyst. Currently serving as a Senior International Security, Safety & Health Policy Researcher for RAND Corporation National Defense Research Institute, Homeland Security Operational Analysis Center, Project Air Force and RAND Health Care Division. Retired Armed Forces Veteran – Senior Coast Guard Officer.

Served as the US Coast Guard's Chief Professional Officer, Program Manager and Chief Safety Officer for a fleet of over 250 ships and 8,400 personnel. Responsible for developing program requirements and standards for operations, maintenance, manning, training and equipping of existing fleet as well as a multi-billion dollar, multiyear 92 ship recapitalization project. Possesses National and International experience in both natural and manmade disaster/emergency response, DoD operations, environmental/occupational health programs - certified safety executive with operational experience in hazardous chemical release and petroleum product spill response.

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## EXPERIENCE - HIGHLIGHTS

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Oct 16 – Present: Senior Policy Researcher, RAND Corporation

Jul 14 – Oct 16: Maritime/Homeland Security and Environmental Health & Safety Consultant, Principal, Valiant Partners, LLC, Arlington, VA, Veteran's Owned Small Business (SDVOSB); Adjunct Senior Analyst, RAND Corporation, Homeland Security and Defense Center, Arlington, VA RAND Corporation

Aug 11- Jul 14: Chief, Office of Cutter Forces, US Coast Guard Headquarters - Sponsor's representative for a 30 billion dollar, multi-year acquisition project for four new classes of vessels, totaling 92 ships; largest acquisition program in DHS/USCG history.

Aug 10-Aug 11: Senior Fellow, Chief of Naval Operations (CNO)-Strategic Studies Group (SSG) - One of only ten USN, USMC, USCG, and USAF officers selected by their Service Chiefs to serve in a fellowship charged with generating innovative future concepts in IT, reporting directly to the head of the Navy.

May 09-Jul 10: Commanding Officer/Captain-Master, U.S. Coast Guard Cutter - Captain in command of a 378ft ship with over 170 assigned crew - multi-million dollar worldwide deployable national asset. Managed at sea programs and performed US statutory missions throughout the Pacific Ocean to include international fisheries enforcement, drug law enforcement, maritime safety & security, humanitarian assistance, nation building, and search & rescue operations.

Jun 07-May 09 White House Staff, Special Advisor to the Vice President of the United States - Served as primary special advisor in the Office of Vice Presidents Biden and Cheney for Homeland Border Security

and Counterterrorism. Provided direct interface with the National Security Council, and senior leadership within the Interagency at the Assistant Secretary level (SAP). Represented the Office of the Vice President at daily national terrorism threat briefings and as member of the Border and Transportation Security Interagency Policy Committee, Maritime Security Interagency Policy Committee, Domestic Readiness Group, and the Counterterrorism Security Group.

Jul 06-May 07 National Security Fellow, National Defense Research Institute, RAND Corporation - Conducted research on complex national security policy and strategy problems, where multi-disciplinary capability, objectivity, and an explicit national-interest charter are essential. Analyzed changes in the international political, strategic, economic, and technological environment; helped the U.S. government develop policies to shape the environment, advance U.S. interests, and gain an understanding of how terrorism intersects with other emerging threats; assisted the U.S. national security community in devising options to protect American and allied interests at home and abroad.

Aug 05-Jun 06 Deputy Chief, USCG Office of Counterterrorism and Special Missions - Executed and supported unilateral and direct law enforcement, counter-terrorism, and homeland security operations in the maritime domain. Developed policy, doctrine, and requirements to accomplish advanced tactical maritime homeland security and counter-terrorism operations. Provided program management oversight and supervised a staff of 60 professionals.

03-Jul 05 Commanding Officer/Captain-Master, U.S. Coast Guard Cutter - In command of a 210ft ship with over 80 assigned crew; multi-million dollar worldwide deployable national asset. Managed multiple programs and performed Coast Guard missions throughout the Atlantic Ocean, Gulf of Mexico, Caribbean Sea to include fisheries enforcement, drug law enforcement, maritime immigration law enforcement, maritime safety & security, humanitarian assistance, defense operations, and search & rescue operations.

Aug 01-May 03 Executive Officer, U.S. Headquarters Southern Command(DoD) - Responsible for daily operations and theater program management of Dept. of Defense programs in support of the Nat'l Drug Control Strategy. Annual budget program oversight was in excess of \$1B, to include Plan Colombia. Managed a joint service staff of 30 senior subject matter experts.

Aug 95-Aug 98 Assistant Branch Chief, Safety & Environmental Health - Responsible for management and oversight of all USCG safety, occupational and environmental health programs and activities within 40 state region, Puerto Rico, U.S. Virgin Islands, and Europe with staff of 45 specialists. Served as senior industrial hygienist, safety officer, and safety consultant to the National Strike Force.

Jul 86-Jul 90 Operations Officer, Communications & Law Enforcement Officer - Led emergency response operations to marine disasters, oil spills, chemical releases, fires and other natural disasters. Program Manager for a 24-hour communications and operations center, seven response vessels, manned by a crew of 50. Supervised all maritime response program, search & rescue and law enforcement program activities along the Delaware River and Bay. Provided oversight of aids to navigation program maintenance & operations.

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## **EDUCATION & CERTIFICATIONS**

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MS Environmental Health Science/Industrial Hygiene, Minor Hazardous Materials; High Honors, UCLA Fielding School of Public Health; 1995 AIHA Southern California Graduate Student of the Year

BS Marine Science, U.S. Coast Guard Academy; Captain, Sailing Team; Awarded Seven Varsity Letters; Commodore, Yacht Racing Squadron; 1984 Award for Excellence in Practical & Theoretical Seamanship

Certifications: World Safety Organization, Certified Governmental Safety Officer (WSO-CGSO), Certified Safety Executive (WSO-CSE), World Safety Organization; Licensed Merchant Mariner Master; World Sailor – Ocean Racing, International Sailing Federation (ISAF); Top Secret, SCI Active Clearance; White House, Yankee White Security Clearance (2007-09).

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## **SELECT AWARDS**

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Armed Forces: Defense Superior Service Medal, Defense Meritorious Service Medal, Meritorious Service Medal (3), Military Outstanding Volunteer Service Medal, Commendation Medal (3), Armed Forces Expeditionary Medal (2), Presidential Unit Citation, Unit Commendation (14), Humanitarian Service Medal, Dept. of Transportation 9-11 Award

RAND: 2017, 2016 Key Contributor Medal, Bronze Award (Improving the Evaluation of Contributions to Outcomes by the Australian Department of Immigration and Border Protection, Landree et al.; Enhancing CG Metrics, Savitz et al.)

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## **SELECT PUBLICATIONS & PROJECTS**

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### PROJECTS:

Homeland Security Operational Analysis Center, Integration of Social Media in Response Operations, 2019

Homeland Security Operational Analysis Center, DHS Joint Requirements Council Analysis Support, 2019

Homeland Security Operational Analysis Center, DHS Next Generation Vertical Life; USCG Air Power Analysis, 2019

Homeland Security Operational Analysis Center, Puerto Rico Economic and Disaster Recovery Plan: Integration and Analytical Support, 2018

Homeland Security Operational Analysis Center, DHS Science and Technology Maritime Domain Awareness Analysis of Alternatives, 2018

Project AIR FORCE, Medical Operations in Denied and Contaminated Environments, 2018

National Security Research Division, Office of the Secretary of Defense Decision Makers Measures Workshop: Improving Home Affairs' Strategic Policy and Planning Capability – Enabling Options for Decision Support, 2017

RAND Health Division, World Trade Center Health Program Impact Assessment and Strategic Planning for Translational Research, 2017

National Security Research Division, Department of State, Technical Support to the Global Counterterrorism Forum Initiative on Soft Target Protection, 2016

National Security Research Institute Support to the Warsaw Initiative Fund Program, Azerbaijan, 2015

#### PUBLICATIONS:

An Evaluation of the Dept of Defense's Excess Property Program – Law Enforcement Agency Equipment Acquisition Policies, Findings, and Options, RR-2464-OSD, May 2018

Managing International Borders: Balancing Security with the Licit Flow of People and Goods, National Security Research Institute, RAND Corporation, PE-290-RC, May 2018

Identifying Potential Gaps in US Coast Guard Arctic Capabilities, RAND Corporation, Homeland Security Operational Analysis Center, RR-2310-DHS, April 2018

Enhancing U.S. Coast Guard Metrics, RAND RR-1173, July 2015

Airborne Use of Force; Maritime Safety & Security Teams, USCG Proceedings, Spring 2006

CO & NOx Exposure During Offloading of Car Carrier Vessels, Applied Occupational & Environmental Health Journal, Dec 1996

Coast Guard Exposure to Gasoline, MTBE, and Benzene Vapors During Inspection of Tank Barges, American Industrial Hygiene Assoc. Journal, Nov/Dec 2000

Ventilation of Vehicle Decks, International Maritime Organization, DE 38/INF.8, Dec 1994

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## **ADVISORY BOARDS AND VOLUNTEER WORK**

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Manuscript Reviewer, Journal of the Air & Waste Management Association (A&WMA)

Operation Smile, 501(c)(3) organization – safe surgery nonprofit

Sorbent Green, LLC, Environmental Cleanup and Disposal Solutions

Valiant Partners, LLC, SDVOSB General Consulting

Bramer Group, LLC, Governmental Consulting

Democracy Delivered, LLC (YourPlace.Online – IT Services Startup)

Focused Procurement, LLC (IT Services Startup)