

Heath (Hank) J. Brightman, Ed.D., A.P.A.

Professional Overview:

- More than 20 years of full-time academic experience as an Assistant and Associate Professor (tenured) and Chair, Criminal Justice Department at Saint Peter's University (2000-2008), Associate Professor (AD-5) and Professor (AD-7, tenured) at the Naval War College in the War Gaming Department (where I also served as Director, Applied Research & Analysis) and as a Professor (AD-7) of Civilian-Military Humanitarian Response in the College of Maritime Operational Warfare (2008-Present). EMC Informationist Chair (2017-Present);
- Thirty years of research, analysis, war gaming, and field experience in the areas of environmental law enforcement (hazardous waste emergency response) domestic and international terrorism threat assessment, homeland security/defense, cybersecurity, nuclear deterrence and escalation gaming, and foreign humanitarian assistance response simulation design. This includes diverse U.S. Government experience from the GS-4 through GS-12 levels, as AD-5 and AD-7 faculty, and at the military ranks of O1 (ENS) through O6 (CAPT);
- Vice President, Faculty Senate at Saint Peter's University; former Chair, Naval War College Promotion & Tenure Committee; current member, Naval War College Climate Assessment Team, and current Search Committee Chair, Women, Peace, and Security Faculty Vacancy;
- Six years' service as Game Director for Deterrence and Escalation Game & Review (DEGRE) series in direct support of Commander, U.S. Strategic Command;
- Currently a Captain, U.S. Navy Reserve (O6) in my fourth APPLY-board selected Command tour (serving as Commanding Officer, Navy Information Operations Command – Georgia – Fort Dix Unit – February 2022 - Present));
- Nearly 20 years of service-to-date in the U.S. Navy Reserve, including a recent active duty mobilization to Guantanamo Bay, Cuba as Senior Intelligence Officer assigned to a high-value detainee (ISN 10011) from 2018-2019;
- Fully-Qualified Cryptologic Warfare Officer (1815) with numerous operations analysis/statistics, force protection, counterterrorism intelligence, operations planning, and education and training AQDs, NOBCs, and subspecialties as well as successful completion of JPME Phase I and Phase II;
- Adjunct teaching faculty at numerous undergraduate, graduate and doctoral levels at from 1998 – present, including adjunct teaching of quantitative and qualitative research methods courses for more than a decade;
- Author of *Today's White-Collar Crime: Legal, Investigative, and Theoretical Perspectives*—a scholarly textbook on cyber-crime and other white-collar crimes and their connections to international terrorism nominated for the National White Collar Crime Research Consortium/American Society of Criminology prize (Routledge/Taylor & Francis, February 2009);
- Former subject Editor/Academic Adviser for the *Terrorism & National Security Issues* sections of the Routledge/Taylor & Francis University Readers Online Social Issues Collection (2008);
- Service as Editor-in-Chief, International Association of Law Enforcement Intelligence Analysts scholarly *IACLEIA Journal* (2001-2007);
- Current clearance level is Top Secret – Sensitive Compartmented Information (TS/SCI) with in-scope, counterintelligence (CI) polygraph

Academic Degrees Conferred:

- *Seton Hall University, Doctor of Education (Ed.D.)
Educational Administration & Leadership Final GPA = 4.0*
- *Salve Regina University, Master of Arts in Counseling
Final GPA = 4.0*
- *Salve Regina University, Master of Arts in Holistic Leadership
Final GPA = 4.0*
- *Boston University, Master of Criminal Justice (MCJ), Criminal Justice Administration
Final GPA = 3.68*
- *Salve Regina University, Certificate of Advanced Graduate Study (CAGS) Counseling:
Applications in the Expressive & Creative Arts
Final GPA = 4.0*
- *Salve Regina University, Certificate of Advanced Graduate Study (CAGS) Mental Health
Counseling
Final GPA = 4.0*
- *Assisi Institute, Certified Archetypal Pattern Analyst (Jungian Analyst)*
- *University of Massachusetts at Amherst, Bachelor of Science (BS), Recreation & Resource
Management (formerly Leisure Studies & Resources) --Concentration in Natural Resource
Law Enforcement
Final GPA = 3.09*

Full-time Academic Experience:

***Professor (Full, AD-7 with Tenure) of Civilian Military Humanitarian Response
(January 2017 to Present) & EMC Informationist Chair
Naval War College, College of Maritime Operational Warfare
(Newport, Rhode Island)***

As a Tenured, Full Professor (AD-7) in the Naval War College's Civilian-Military Humanitarian Response Program (HRP), I am responsible for developing and applying a spate of analytic methods and tools, developing scenarios, and creating both experiential and analytic simulations to address issues related to natural disaster and human-caused humanitarian crises. The most recent major simulation I developed, facilitated, and analyzed was *Urban Outbreak 2019*. This game was conducted just months before the COVID-19 pandemic occurred. Ultimately, I briefed the game's findings to the Chairman of the Joint Chiefs of Staff. HRP's major academic partners include Harvard University's Humanitarian Initiative (HHI), Yale School of Public Health, Massachusetts Institute of Technology, and the Watson Institute at Brown University. I co-teach three graduate electives per year with Professor David Polatty focused on humanitarian response to natural disasters (fall term), the role of technology in humanitarian response (winter term), and civilian-military engagement in complex emergencies (spring term). I also serve as the EMC Informationist Chair at the Naval War College—an endowed chair appointment. Area of emphasis for this position is corruption control and mitigation. In addition to these assignments, I have led and served on myriad committees of the college ranging from Chairing the Promotion and Tenure Committee to my current role as Chair of the Faculty Search Committee for the Women, Peace, and Security Chair Vacancy. I am a standing member of the Command's Climate Assessment Team, and was recently selected to serve on the NWC Faculty Advisory Council. Lastly, I am an adjunct faculty member of the Rochefort Group, with expertise in cyber fires in the MOC and Joint targeting.

Professor (Full) and Director, Applied Research & Analysis (September 2011 to January 2017)
Associate Research Professor (AD-5) (August 2008 to August 2011)
Naval War College, Center for Naval Warfare Studies – War Gaming Department
(Newport, Rhode Island)

As a Full Professor (AD-7) and Director of Applied Research & Analysis, served as the War Gaming Department's resident expert on qualitative, quantitative, and triangulative/mixed methodologies for providing innovative solutions to highly-complex problems faced by senior military decision makers. Developed the analytical processes currently in use within the Department, and mentor junior faculty on data collection and analytic processes. Primary subject matter expert in the areas of corruption control and public program evaluation. Game Director for the Deterrence and Escalation Game and Review (DEGRE) series (2010-2014 & 2016), conducted directly for the Commander, U.S. Strategic Command. Co-taught and guest lectured in a variety of elective courses (EL-599 War Gaming, EL-705 Homeland Security, and EL-734 *Adaptive Leadership in the Multinational Force*). Served as lead analyst for a variety of classified projects including, but not limited to Global Title X Series War Games (2009-2011), Reefknot 2 Intelligence Community Game (2009), Irregular Challenges 2010, Global Shipping Game (2011), Maritime Stability Operations Game (2011), and Naval Services Game (2012), and Joint Cyberspace Operational C2 War Game (2015). Lead for the Department's Top Secret War Gaming Network (TSNET) and Special Access Program (SAP) classified gaming space projects. Conceptualized the pilot 2015 Virtual Community of Practice (vCOP) initiative for the Secretary of the Navy. Awarded the Navy Meritorious Civilian Service Award for my efforts in war gaming.

Department Chair/Tenured Associate Professor of Criminal Justice (August 2000 to June 2008)
Saint Peter's University
(Jersey City, New Jersey)

Tenured Associate Professor and Department Chair, responsible for the leadership, administrative oversight, fiscal management, and overall direction for the Criminal Justice Department, one of the largest majors on campus with more than 350 students enrolled in day and evening Criminal Justice major and minor programs (including a variety of report development, auditing, budgeting, student enrollment, and grade management).

In September 2000, as an Assistant Professor and Criminal Justice Program Director, reorganized the existing major and minor programs to better meet Academy of Criminal Justice (ACJS) and Northeastern Association of Criminal Justice Sciences (NEACJS) standards, and expanded the program to include a chapter of Alpha Phi Sigma—the National Honor Society in Criminal Justice. Expanded the department to include five full-time and eighteen adjunct faculty members. Served as a principal investigator on several federal grants, established and coordinated the annual Stephen D. Doyle Criminal Justice Symposium Series for seven years; served on/chaired six standing committees of the college and numerous ad-hoc issue committees, the Presidential Search Committee, and the Middle States Accreditation Internal Review Team. From 2007-2008, served as Vice President of the Faculty Senate (2007-2008). Served as Vice President of the SPC Chapter of the American Association of University Professors from 2004-2005.

Managed both full-time and adjunct faculty, and taught a variety day and evening undergraduate courses including *Social Deviance (Cj150)*, *Introduction to Criminology (Cj165)*, *Introduction to Criminal Justice (Cj170)*, *Introduction to Law Enforcement (Cj175)*, *Gangs & Organized Crime (Cj240)*, *Cj280 (Juvenile Delinquency)*, *Criminal Corrections Systems (Cj285)*, *Leadership Dynamics (Cj299)*, *Criminal Research Techniques in Criminal Justice (Cj350)*--both traditional and online

versions using the Blackboard platform, *White-Collar Crime (Cj358)*, *Corruption (Cj359)*, *Computer Crime Forensics (Cj418)*—both traditional and online versions, *Terrorism and Weapons of Mass Destruction (Cj419)*, and *Senior Seminar in Criminal Justice (Cj489)*.

Competitively selected for a Saint Peter's University Kenney Research Fellowship for Academic Year 2007-2008 which resulted in service as a Visiting Professor of War Gaming at the U.S. Naval War College in Newport, Rhode Island. Conducted extensive research into the application of game theory as it pertains to asymmetrical terrorist events. Also served as a faculty moderator for the 2007 Professional Ethics Conference and participated in several developmental activities germane to the formulation of the Chief of Naval Operations' Deterrence and Escalation Project. Served as interim Special Security Officer for the Naval War College.

Part-Time/Adjunct Teaching:

Adjunct Faculty – (June 2015 to Present)

Assisi Institute (Mystic, Connecticut)

Serve as an adjunct faculty member of the Assisi Institute, responsible for developing and conducting both face-to-face and virtual seminars. Most recently, conducted a presentation on archetypal imbalance in present-day American policing on 20 June 2020 (available at <https://www.youtube.com/watch?v=ddkqMfBbGN8>), and previously presented on the topic of *Understanding Archetypal Patterns in Times of Conflict and Crisis* on June 16, 2015. Co-presenters for this session included Dr. Carol Pearson and Dr. Michael Conforti. Also currently serve as a member of the Institute's Editorial board for their peer-reviewed, international scholarly journal.

Adjunct Faculty – (January 2015-Present)

*Salve Regina University
(Newport, Rhode Island)*

Developed and conduct the ADJ-563 graduate course (online and in-person versions) entitled *Cyber Research Methodologies*, as part of the master's degree program requirement for the Administration of Justice graduate degree track at Salve Regina University. This course focuses on qualitative and quantitative methodologies, data visualization, and the application of web-based research tools and analytic products useful for informing senior decision-makers. I also taught ADJ-320 - White Collar Crime from the fall 2016 through spring 2019 semesters. Lastly, I am slated to teach HLC-578 (Jungian concepts) at Salve Regina during the summer II 2021 term.

Adjunct Professor of Criminal Justice – (Summer 2009 - Present)

*Saint Peter's University
(Jersey City, New Jersey)*

Currently serve as an adjunct member of the faculty at Saint Peter's University. Develop and teach online undergraduate courses via the Blackboard server, including multiple sections of *Cj489 – Senior Seminar in Criminal Justice*, *Cj359 – Corruption*, *Cj357 – Infamous Crimes & Criminals*, *Cj358 - White Collar Crime*, *Cj350 – Research Methods in Criminal Justice*, *Cj240 – Gangs & Organized Crime*, *Cj165 – Introduction to Criminology*, and *Cj/150/Cj253 – Social Deviance*, and *CJ299 – Leadership for Criminal Justice Professionals*.

Adjunct Criminal Justice Faculty – (Spring 2012 – Spring 2019)

Utica College

(Utica, New York)

Developed and conducted online versions of *CRJ232- Economic Crime* and *CRJ399 – Special Topics: The Psychology of White Collar Offending* using both the ANGEL and ENGAGE distance learning platforms. Nominated by the Department Chair for adjunct faculty member of the year in 2017.

Adjunct Doctoral Faculty Member – Leadership Dynamics (July 2001-July 2012)

Seton Hall University

(South Orange, New Jersey)

Served as lead professor for the University's intensive doctoral seminar in *Leadership Dynamics (ELMP 7772)* as part of the Executive Ed.D. Program in K-12 Educational Administration. Areas of presentation included collaborative leadership, dissertation research methods, leadership and personality, and corruption in leadership. Served on six dissertation committees for prospective doctoral candidates. For my service, received recognition as a member of the Seton Hall University College of Education & Human Services Hall of Fame in May 2014.

Adjunct Faculty Member – Research Methods (Fall 2010 - Winter 2011/Fall 2012)

Johnson & Wales University

(Providence, Rhode Island)

Served as an adjunct faculty member responsible for developing and conducting a *Law 4030 - Research Methods in Criminal Justice* undergraduate course in the fall 2010 evening trimester and a *Law 1002 – Introduction to Criminal Justice* undergraduate course in the winter 2011 evening trimester. Also taught a graduate-level section of *CJS5610 - Advanced Administration of Criminal Justice* in the fall 2012 semester.

Visiting Scholar (April 2010 to September 2011)

Capella University - School of Business and Technology

(Minneapolis, Minnesota)

Served as a Visiting Scholar and member of the Dissertation Committee for Prof. James Butler, Joint Military Operations Department, U.S. Naval War College. The title of Prof. Butler's research project was entitled "Positive Leadership and Job Satisfaction: The Impact on Senior Enlisted Military Personnel." Worked with Professor Butler since the early spring of 2010 to help develop his research question, apply qualitative and quantitative research methodologies in support of his hypothesis, and provide general support throughout the dissertation process.

Adjunct Faculty Member – White Collar Crime (Spring 2011)

Warren County Community College

(Washington Township, New Jersey)

Developed and conducted an online version of *CRJ299- White Collar Crime* using the Blackboard platform.

Adjunct Lecturer: Program Evaluation and Research Methods (Spring 2002-Spring 2007)

*The City University of New York
John Jay College of Criminal Justice
Graduate Studies Division
(West Point, New York)*

Taught graduate-level 700-level courses at CUNY-John Jay's United States Military at West Point campus in the areas of *Program Development and Evaluation (PAD-745)* and *Research Methods (PAD-715)*. During the Spring 1999 semester, taught a graduate-level course entitled *Investigative Techniques in Public Corruption (PAD-754)*.

Assistant Professor: Half-Time, Temporary Appointment (January-June 2000)

*William Paterson University Department of Sociology
(Wayne, New Jersey)*

Through off-campus partnership agreements between William Paterson University and Sussex and Morris county colleges, taught two compression courses in *White-Collar Criminality (SOC399)* and *Environmental Crime (SOC399)* during the spring 2000 semester. Courses were offered evenings and weekends, and were available to both community college students and William Paterson students. In addition to my teaching duties, provided advising services to 75 students ranging from freshman to senior standing.

Adjunct Faculty (Fall 1999 & Summer 2000)

*William Paterson University Department of Sociology
(Wayne, New Jersey)*

Taught an upper-level undergraduate course entitled Juvenile Delinquency during the fall 1999 semester. During the Summer 2000 session, taught an upper-level Sociology course in *Social Deviance*. In an effort to help students empower themselves as lifelong learners, employed traditional lecture methods, a modified Socratic seminar discussion format, and a variety of practical exercises in these courses.

Adjunct Professor (Fall 1999)

*Essex County College Department of Social Sciences
(West Caldwell, New Jersey)*

Taught an introductory undergraduate 100-level course entitled *Introduction to Criminal Justice*. Provided students with a theoretical and practical understanding of the social forces that have influenced the courts, corrections, and policing from America's founding through present-day. General areas of discussion included America's criminal justice system: myths v. realities, the American legal system, the impact of behavioral research on social policy-making, institutional corrections, juvenile justice issues, private security and institutional privatization, information technology and computer applications in criminal justice, and career opportunities in the criminal justice arena.

Law Enforcement/Intelligence Experience:

Criminal Research Specialist (1998-2000)

United States Secret Service Newark Field Office (Morristown, New Jersey)

As a commissioned employee of the United States Secret Service served as the resident expert on white collar criminality, subject profiling, link analysis, trends projection, computer intrusion (including both symmetric and asymmetric cryptosystems), virus detection, electronic infrastructure (including collateral duty OPSEC Coordinator for this office), terrorist subject classification, and fugitive recovery techniques. Conducted highly-complex quantitative and qualitative research projects for senior management and field-level personnel, and developed and presented training sessions for numerous Federal, state, and local law enforcement officials and criminal justice practitioners. Served as lead analyst for four major task forces, and developed and maintained sophisticated computer-based search, database retrieval, and case records management systems, including an encrypted mainframe/server and local/wide area networks at three locations. As the collateral duty asset forfeiture and seizure specialist for the Newark Field Office, I was responsible for managing all facets of a highly accountable program geared towards converting proceeds and instrumentalities of crimes into saleable items or resources that could be put into official use.

Environmental Protection Specialist – Law Enforcement (1996-1998)

U.S. Department of the Interior National Park Service Headquarters (Washington, DC)

As Co-Manager of the Waste Operations and Pollution Prevention Unit, administered and conducted Servicewide training and technical research assistance to more than 374 National Park Service units located from Maine to Alaska on a wide range of resource protection-related matters ranging from catastrophic oil and hazardous substances spill response and environmental and industrial contractor monitoring and fraud detection, to eco-terrorist group intelligence analysis and illicit waste disposal investigative techniques. Provided regulatory oversight and guidance on hazardous waste site remediation projects, automated waste storage and inventory systems, solid and radiological waste storage, and environmental health and safety issues. Conducted independent research on contractor fraud and environmental enforcement issues used in developing multimedia training programs for Federal, state, and local law enforcement and public safety agencies.

Chief Park Ranger (1995-1996)

U.S. Department of the Interior

National Park Service -Roosevelt-Vanderbilt National Historic Sites (Hyde Park, New York)

As Chief Ranger, Division of Resource Protection and Visitor Services at Roosevelt-Vanderbilt National Historic Sites, was responsible for managing 38 law enforcement and interpretation staff, coordinating special events, developing memoranda of understanding with public safety agencies, and providing interagency liaison and related services. My primary responsibility was the management of a comprehensive law enforcement program (e.g., resource protection, visitor safety, drug interdiction, physical security, plainclothes operations, traffic enforcement, dignitary protection, and automated statistical systems). Routinely conducted internal investigations of alleged waste, fraud, and abuse; directed search and rescue activities; and coordinated the park's emergency medical services and wildland and structural firefighting programs. Lastly, served as the Adjunct Program Administrator for Environmental Crimes Investigation and Contractor Monitoring and Fraud Detection curricula held at training sessions throughout the National Park system.

Chief, Hazardous Materials Management & Waste Enforcement Unit (1992-1995)

U.S. Department of the Interior

National Park Service-North Atlantic Regional Office (Boston, Massachusetts)

After serving as a commissioned law enforcement ranger from 1990-1991, in 1992, with the support of the Director, North Atlantic Region, established the Hazardous Materials Management and Waste Enforcement (HMMWE) Unit. The HMMWE Unit was responsible for providing environmental investigations, training, and technical assistance for the 41 National Park units located within an eight-state region stretching from Maine to New Jersey. Major programs included illicit waste disposal enforcement and related contractor fraud investigations, emergency spill response coordination (Regional Response Team/Joint Response Team) for the for the eight-state region, hazardous waste site analysis and remediation, automated hazardous substances inventorying and tracking systems, and interagency liaison/joint-funding programs. Successfully managed the \$1.2 million annually-funded program, which was financed through a combination of federal project and private grant monies. Served as an alternate member of the North Atlantic Region Special Event Response Team. Served as Incident Commander for the attempted 1993 eco-terrorist action at Cape Cod (Massachusetts) National Seashore, which resulted in no significant damage to property and no injuries to assigned law enforcement personnel, arrested persons, or the visiting public. In 1994, served as a Lead Instructor for the Federal Bureau of Investigation's Environmental Crimes/Domestic Terrorism Training Program in Quantico, Virginia.

Law Enforcement Ranger/Assistant to the Chief (1990-1992)

U.S. Department of the Interior

National Park Service - Boston National Historical Park (Charlestown, Massachusetts)

As a Commissioned Law Enforcement Ranger at Boston National Historical Park, provided comprehensive public safety services including foot and vehicle patrols of park areas, physical security, anti-terrorism force protection, traffic control, surveillance operations, emergency medical services, and special internal investigations. Executed warrants, made arrests, issued violation notices, provided dispatch services on rotating shifts, and was responsible for monitoring intrusion and fire alarms, querying TECS II and NLETS criminal data retrieval systems, and recording ranger patrol activities. In addition to my standard enforcement duties, served as Assistant to the Chief Ranger from May 1991 through September 1992. In this capacity, was responsible for a variety of technical functions including development of Division Standard Operating Procedures, case management, evidence and found property control, radio program management, budget tracking, and timekeeping for the Division's 22 employees. Lastly, served as the Division liaison to numerous military, federal, state, and local law enforcement and public safety agencies, and served as the agency lead for major events including the 1992 *OpSail* Tall Ships Festival and *Operation Tranquility* Counter-Threat Response Team at Statue of Liberty National Monument.

Seasonal Law Enforcement Ranger (May-December 1990)

U.S. Department of the Interior National Park Service

Minute Man National Historical Park (Concord, Massachusetts)

As a Commissioned Law Enforcement Seasonal Park Ranger, conducted foot and vehicle patrols of park areas, physical security, marijuana cultivation assessments, and counter-drug surveillance operations. Executed warrants, made arrests, issued violation notices, and responded to intrusion and fire alarms. During the height of the 1990 summer wildfire season, served as Acting Chief Ranger for three weeks when full-time personnel were deployed to combat wildfires in the Western United States.

Private-Sector Consulting Services:

Trauma & Wellness Specialist (May 2014-Present)

Dr. Hank J. Brightman – Trauma & Wellness Specialist (Newport, Rhode Island)

Currently maintain a part-time, private clinical practice specializing in trauma support and recovery clinical hypnotherapy; and personal & professional growth. Primary area of expertise is working with retired and former military members, emergency services personnel, and substance-dependent/addiction populations. Previously performed clinical internships as a therapist with CODAC Behavioral Healthcare (Newport, RI), and as an Expressive Arts Facilitator for veterans support groups and trauma clients at PeaceLove Studios (Pawtucket, RI).

Editor in Chief, IALEIA Journal (2001-2007)

International Association of Law Enforcement Intelligence Analysts, Inc. (Richmond, Virginia)

As the Editor of this scholarly bi-annual publication with a circulation of more than 2,500 copies and distribution to 22 countries, was responsible for all aspects of this periodical from acquisition of new articles through printing and post-production distribution.

Criminal Research and Information Technology Coordinator (Part-Time – 2000-2005)

PAC Group Inc. – International Security Consultants (West Caldwell, New Jersey)

Provided on-demand-consulting services in the areas of subject profiling, information technology training, and intelligence research for high-profile confidential clients of PAC Group Inc.

Consultant, Emergency Response/Contingency Planning, Environmental Contract Fraud, Environmental Compliance, and Site Security Planning (Part-Time, March 2000-December 2001)

PRIZIM Inc. (Olde Towne Gaithersburg, Maryland)

Performed technical consulting and training for government agencies/ corporate clients in contractor monitoring/fraud detection, environmental health, land acquisition, due diligencel contamination investigations, and counter-eco terrorism container storage physical security planning and assessment.

Military Experience:

Commander (Paygrade: O5)

United States Navy (Reserve Component – Selected Reserve)

Designator: 1815 – Cryptologic Warfare Officer

Clearance Level: Top Secret/Sensitive Compartmented Information (TS/SCI) with in-scope Counterintelligence (CI) polygraph

Navy Sub-Specialty (SSP): 3150D -Education & Training Specialist (Doctoral Level)

Naval Officer Billet Classifications (NOBCs): 2085 – Statistical Data Analysis, 2155 – Naval Science & Research, 2190 - Liaison Research & Development, 2715-Disaster Preparedness Operations Specialist, 2748-Information Security Program Manager, 2750–Law Enforcement & Security Officer Staff, 2765-Nuclear, Biological, and Chemical Defense Officer; Ashore; 2775 – Law Enforcement & Security Officer Ashore, 2790 – Force Protection Officer Ashore, 3251–Instructor, Academic; 3254–Instructor, Academic (Social Sciences); 3220-Leadership/Management Training Officer; 3290–

Training Officer; 9065 – Staff Operations & Plans Officer, 9085 – Operations Analyst, 9617 – Intelligence Investigations Officer

Additional Qualifying Designators (AQDs): PA2: Law Enforcement & Security –Advanced; JS7 (JPME I); JS-8 (JPME II)

Significant Personal Awards: Two Joint Commendation Medals, Six Navy & Marine Corps Commendation Medals and Six Navy & Marine Corps Achievement Medals for excellence in leadership, research acumen, and information warfare/cryptology expertise.

Featured Assignments:

Commanding Officer (February 2022 to Present)

*United States Navy Reserve – Navy Information Operations Command - Georgia
(Fort Dix, NJ)*

Commanding Officer (December 2019-January 2022)

*United States Navy Reserve – Cryptologic Warfare Group SIX
(Fort Devens, MA)*

Executive Officer/Acting Commanding Officer (December 2017-November 2019)

*United States Navy Reserve – Navy Information Operations Command – Texas (Minneapolis Detachment)
(Minneapolis, MN)*

Senior Intelligence Investigator (April 2018 – February 2019) – Active Duty Mobilization

*Office of Military Commissions – Military Commissions Defense Organization
(Washington, DC & Guantanamo Bay, Cuba – Camp Justice (Expeditionary))*

Future Operations Planner/Training Officer/Special Security Officer (December 2014-November 2017)

*United States Navy Reserve - United States European Command J3 (Operations)
(Fort Dix, NJ)*

Commanding Officer (December 2010-February 2012)

United States Navy Reserve - Naval Security Force Navy Submarine Base New London (New London, CT)

Commanding Officer (November 2007-November 2010)

United States Navy Reserve - Naval Security Force Naval Weapons Station Earle (Colts Neck, NJ)

Visiting Research Professor (July 2007-June 2008) Naval War College, Center for Naval Warfare Studies (Newport, RI)

Assistant Officer In Charge/Officer Instructor (October 2005- October 2007)

Center for Naval Leadership – Northeast Region (Newport, RI)

Special Projects Officer (October 2004-August 2006)

Naval War College (Newport, RI)

Senior Analyst (March 2004-January 2007)

*Disruptive Technologies Office (formerly Advanced Research & Development Activity)
(Gaithersburg, MD)*

Training Officer/Web Risk Assessment Division Officer (September 2003- September 2005)

Naval Reserve Security Group (NR SECGRU) Fort Dix, NJ

Community Service:

Board President, Stone Towers Condominium Association (2014-Present)

Stone Towers Condominium Association – Middletown, RI

Member, Board of Directors, Stone Towers Condominium Association (2008-2014)

Stone Towers Condominium Association – Middletown, RI

Troop Committee Member (2000-Present)

*Troop 205 – Newton Centre, Massachusetts
(former Scoutmaster & Current Merit Badge Counselor)*

Select Academic Publications:

Inoculating Cities: "Chapter 9, Preparedness Through Simulation - Urban Outbreak." Matthew Boyce and Rebecca Katz, Eds. Elsevier Academic Press, 2021.

Urban Outbreak 2019 Pre-Analytic Quick Look (with Davies, Benjamin; Brostuen, Jacob; Polatty, David; and Card, Brittany. Available at <https://digital-commons.usnwc.edu/civmilresponse-program-sims-uo-2019/1>

Navy Fleet-level Crisis Action and Deliberate Planning: Considerations for Foreign Humanitarian Assistance. MOC Warfighter, Issue 10, May 2017. Article available electronically at <https://www.usnwc.edu/mocwarfighter/Article.aspx?ArticleID=69>

*Archetypal Imbalance: An Exploration of the Erosion of the Warrior Archetype in the U.S. Military and American Police Officers' Over-identification with the Protector Archetype. Selected for publication in the *Assisi Journal* (Fall 2016, Vol. 1, Issue 2)*

Trends in modern war gaming: The art of conversation. Naval War College Review (winter 2014). Co-authored with Melissa K. Dewey.

Chemical, Biological, Nuclear, and High Yield Explosives (CBRNE): Issues and Implications for the U.S. Intelligence Community. Encyclopedia of U.S. Intelligence (Routledge, 2014)

Cryptology: The Quiet Science and its Role in the U.S. Intelligence Community. Encyclopedia of U.S. Intelligence (Routledge, 2014)

White Collar Crimes. Encyclopedia of Criminology and Criminal Justice (Wiley, 2014)

Inductive Thinking. Encyclopedia of U.S. Intelligence (Routledge, 2014)

Defense Security Cooperation Agreements: The Impact of U.S. Military Aid and Engagement Policies in Africa. African Journal of Business and Economic Research (Vol. 7, No 2-3, 2012). Co-authored

with Dr. Sean Reid of Quinnipiac University

William J. Jefferson (D-LA). *Blacks in Criminal Justice: An Encyclopedia*, Edited by Delores Jones-Brown and Beverly Frazier (Greenwood Publishers, 2014)

Marion Barry. *Blacks in Criminal Justice: An Encyclopedia*, Edited by Delores Jones-Brown and Beverly Frazier (Greenwood Publishers, 2014)

Dances with Fraud (Case Study in Governmental Corruption) in Wells, J. (2012) *Bribery & Corruption Casebook*. (Wiley, Inc.)

Playing with Fire (Case Study in Nigerian Fraud) in Wells, J. (2010) *Internet Fraud*. (Wiley, Inc.)

Data Mining for Intelligence Fraud, & Criminal Detection: Advanced Analytics & Information Sharing Technologies. *International Association for Intelligence Education* (September 2009) *Today's White-Collar Crime: Legal, Investigative, and Theoretical Perspectives* (Routledge/Taylor & Francis, February 2009). This text was a finalist for the 2010 National White Collar Crime Research Consortium (American Society of Criminology) Book of the Year

Subject Editor and Academic Adviser for the Terrorism and National Security Issues sections of the Routledge/ Taylor & Francis *University Readers Online Social Issues Collection* (2008)

Nash in Najaf: Applying Game Theory to the Iraqi Conflict, *Air & Space Power Journal*, Vol. XXI, No 1 (2007). Also republished in the *Air & Space Power Chinese Language Edition* (Summer 2008). Also reprinted in Mackey's *Crime Prevention* (Jones & Bartlett, 2011). Note: this equation was independently tested and revalidated in May 2020 by the Analytic Education Group. Findings available at <https://www.analytic-education.com/armed-insurgency-threat/>

Environmental Crime *Encyclopedia of Social Problems*. (SAGE, 2007)

Polychlorinated Biphenyls: A 1970s form of corporate corruption, *Encyclopedia of White Collar Crime*: (SAGE, 2006)

Manuscript Review: Larsen, N. *Deviance or consenting adults: A Human rights approach to deviance and social control*. (SAGE, 2005)

Consumer Fraud (2004). *Encyclopedia of White-Collar Crime*. (SAGE) Corruption (2004). *Encyclopedia of White-Collar Crime*, (SAGE)

Manuscript Review: Bachman, R. & Schutt, R.K. (2003). *The practice of research in criminology and criminal Justice (Second Edition)*. Thousand Oaks, CA: SAGE

Manuscript Review: Cohen, M. (2002). *The cost of crime*. (SAGE) Forgery. (2002). *Encyclopedia of Crime & Punishment*. (SAGE)

The Educational-Industrial Complex, *Educational Forum Volume 66, Number 4* (Summer 2002)

Manuscript Review: Chesney-Lind, M. (2000). *The female offender (Second Edition)*. (SAGE)

From Basic Data Analysis to the Development of Advanced Theory: Bridging the Gap Between Hollywood and the Criminal Research Discipline. *Journal of the International Association of Law Enforcement Intelligence Analysts*. 2000. Vol. 14, No. 1, pp. 14-23

Select Presentations:

Issues in National Security Lecture (U.S. Naval War College), “Foreign Humanitarian Assistance” (Newport, Rhode Island) 19 May 2021 available at <https://www.youtube.com/watch?v=vxNPvKHic0Y>

The Efficacy of Applied Active Learning Methodologies through Foreign Humanitarian Assistance Methodologies. Virtual Joint Professional Military Education Scholarship of Teaching and Learning Forum. 11 May 2021

Urban Outbreak and its implications for COVID-19 Response Operations NATO TIDE Presentation conducted via GoToMeeting. 13 April 2021

Anchors, Archetypes, Sailors, Shadows – The Mystery of Maritime Leaders (St. Francis Yacht Club). 24 March 2021 available at <https://www.youtube.com/watch?v=MryMovrgLzg>

Keynote Presentation: Trauma in Incarcerated Populations (Project 180 Reentry Organization), 17 March 2021 available at https://www.youtube.com/watch?v=jX6J_CPo0KE

Command and Control in COVID-19 Response and Foreign Humanitarian Assistance presentations at the Virtual Executive Level Operational Level of War Course (VELOC) – 2 sessions delivered via CVR (Newport, RI), 08 December 2020.

Wargaming the Pandemic: Is COVID-19 Matching the Models (St. Francis Yacht Club). 04 November 2020. Available at <https://www.youtube.com/watch?v=h03UPS3P38o>

Urban Outbreak: A Novel Design in Pandemic Gaming and its implications for COVID-19 Response. Connections 2020 virtual symposium. 11 August 2020.

Understanding the Seven Joint Functions (Commander Sixth Fleet Planner’s Training, Virtual via CVR) 10 August 2020.

Combatting Corruption: The Challenge of Leadership - U.S. Naval War College, 24 April 2020 Available at <https://www.youtube.com/watch?v=iQKoha0uiPI>

Urban Outbreak 2019 Summary Presentation to the Chairman of the Joint Chiefs of Staff (via VTC). 13 April 2020.

An Overview of Theater Security Cooperation. Maritime Operational Planning Course Brown Bag Seminar. United States Naval War College, College of Operational and Strategic Leadership (Newport, RI). 17 April 2017

The Consequences of Disease in Post-Disaster Humanitarian Response: A Simulation-Based Perspective. Yale University, Schools of Medicine and Public Health (Yale University). 12 April 2017

Civilian-Military Humanitarian Response Simulation. Massachusetts Institute of Technology (Cambridge, MA). 21 March 2017

Exploring the “N-HAPP:” Blending the Navy Planning Process with Humanitarian Assistance Requirements. United States Naval War College, College of Operational and Strategic Leadership (Newport, RI). 22 November 2016

Fraud Boot Camp: Getting Ready for the Holidays: A Two-Day Presentation for Merchants, Investigators, and Students on Corruption Control and Chip Technology Issues. Utica College, Economic Crime Institute (Utica, NY). 15-16 November 2016.

Employing Qualitative Methods in the Destructive Testing of Wargame Designs. Connections 2016 Annual Conference (Maxwell Air Force Base, AL). August 10. 2016

Archetypal Dissonance: Identifying and Healing Invisible Wounds within our Military Members and Public Safety Providers through Archetypal Pattern Analysis. (Assisi Institute). Teleseminar conducted 14 July 2015

North Korea: An update on the DPRK's Nuclear, Chemical, and Biological Weapons Capabilities. United States Forces Korea "Korea United 2015" War Game (Newport, RI). 11 July 2015

Understanding Archetypal Patterns in Times of Conflict and Crisis (Assisi Institute). Teleseminar conducted 16 June 2015 with Dr. Carol Pearson and Dr. Michael Conforti.

Strategies for Effective Design and Analysis of Complex Decision-Making War Games: A three-day session conducted in support of the Director, Mission Assessment & Analysis (J9) and Director, Plans & Policy, United States Strategic Command (Omaha, NE). 16-18 December 2014.

Strategy, Stress, and Serenity: A presentation on connecting transpersonal research with the challenges in public education, identifying practical solutions & creating change. Ramapo College of New Jersey (Oakland, NJ). 13 November 2014

Out briefing of Post-Game Analysis and Findings for DEGRE 14 Project to Commander, U.S. Strategic Command (Omaha, NE). 26 August 2014

Analytic Best Practices for War Gaming Professionals. Joint Staff Training & Education Directorate (J7), U.S. Naval War College (Newport, RI). 4 August 2014.

Inductive Approaches for Analytical Efficacy in War Gaming. Office of the Secretary of Defense, Office of Cost Assessment & Program Evaluation (Alexandria, VA). 20 November 2014

War Game Design, Development, and Analysis: A three-day session conducted in support of the Director, Mission Assessment & Analysis (J9), United States Strategic Command (Omaha, NE). 14-18 July 2014

Practices in Wargaming: Special Session. 82nd Military Operations Research Society Symposium. Panel speaker along with Dr. Peter Perla (Center for Naval Analyses), Dr. John Hanley, Jr., (former Director of Strategy, Office of the Director of National Intelligence) and Dr. Dr. Jeff Appleget (Naval Postgraduate School). Alexandria, VA, 18 June 2014

Corruption in Educational Leadership (Ramapo College of New Jersey). (Oakland, NJ). 24 April 2014

The Psychology of White Collar Criminal Offenders: Rhode Island Fraud Examiners Association (Warwick, RI), 12 June 2013 – Awarded Presentation of the Year by the Rhode Island Chapter of the Association of Certified Fraud Examiners

Jungian Archetypes, Symbolology and Applications to Effective Leadership. Alex & Ani Corporate

Retreat (Stonington, CT). 14 April 2013

Therapeutic Counseling Techniques for Law Enforcement Personnel with PTSD. Academy of Criminal Justice Sciences Annual Meeting (Dallas, TX). 20 March 2013

Applying Rubinstein Bargaining to a notional WMD Trafficking Scenario. American Society of Criminology Annual Meeting (Chicago, IL) 12 November 2012

Out briefing of Post-Game Analysis and Findings for DEGRE 12 Project to Commander, U.S. Strategic Command (Omaha, Nebraska). July 2012

U.S. Corruption Control Strategies in the Aftermath of the Wall Street Crisis: VU University (Amsterdam, The Netherlands) 15 March 2012

Fraud and Corruption Control Strategies: Rhode Island Fraud Examiners Association (Warwick, RI), 14 December 2012. Received 2012 RICFE Award for Speaker of the Year.

Today's White Collar Crime: What Have We Learned in the Past 70 Years?) 63rd Annual Meeting of the American Society of Criminology. (Philadelphia, PA) 18 November 2011

Playing with Fire: Evolving Scams on the Internet. Utica College, Center for Identity Management and Protection. (Utica, NY). 25 April 2011

Corruption in Leadership: A Primer. Northeastern University (Boston, Massachusetts) 17 June 2011
Developing U.S. Naval War College Games with i2 Defense Solutions (i2 Technologies, Inc. Americas Users' Conference (Arlington, VA). 9 June 2011

Out briefing of Post-Game Analysis and Findings for DEGRE 11 Project to Executive Committee Chaired by Deputy Commander, U.S. Strategic Command (Washington, DC). 19 May 2011

Playing with Fire: Evolving Scams on the Internet. Utica College (Utica, NY). 25 April 2011
An Introduction to War Gaming and Title X Gaming. Presentation for Mr. George Will (Newport, RI) 28 February 2011

Understanding War Gaming and Applied Tools & Techniques for War Gaming Analysis (Two-Part Presentation). Northeastern Association of Criminal Justice Sciences 34th Annual Meeting. Roger Williams University (Bristol, RI) 11 June 2010

Today's White Collar Crime: What Have We Learned in the Past 70 Years? Also presented *Hacking and Law Enforcement Responses*, (Panel Chair) 61st Annual Meeting of the American Society of Criminology. (Philadelphia, PA) 6 November 2009

Corruption: The Dark Side of Leadership and War Gaming for Leaders in Education (Kean University's, Nathan Weiss Graduate College) 7 April 2009

An Overview of War Gaming. Presentation for VADM Hatanaka, Maritime Services College of Japan (Newport, RI) 23 February 2010

Why We Game: The Essential Role of War Gaming in the Criminal Justice Arena. 46th Annual Meeting of the Academy of Criminal Justice Sciences Annual Meeting (Boston, Massachusetts) 12 March 2009

An Introduction to Hypergaming. Maritime Infrastructure Protection Symposium (Manama, Bahrain). 3 February 2009

Game Theory, Critical Thinking, and Non-Linear Thinking (EL599 War Gaming Elective) 20 November 2008

Final Destination 2: A Game Design Test in Asymmetric Hyper-Gaming (Swedish Defense Delegation Visit) 18 November 2008

Game Theory and The Inductive War Game: An Introduction to Non-Linear Thinking (Mexican War College Delegation Visit) 1-2 July 2008

Advanced Concepts in Asymmetric Hyper-Gaming (Military Operations Research Society Symposium, New London, CT) 10 June 2008

Qualitative Methods & Analytic Tools (Part I): A Professional Development Presentation for the Faculty of the Naval War College, War Gaming Department (Newport, RI). 16 April 2008

The Inductive War Game: An Introduction to the World of Asymmetrical Thinking in the Global War on Terror. Joint Officer Leadership Development Training Seminar: San Francisco, CA, June 26-30, 2007

The Role of Leadership Education in the Criminal Justice Curriculum. Formal presentation of current research at the Academy of Criminal Justice Sciences Annual Meeting in Baltimore, Maryland, February 28-March 3, 2006. Presentation abstract published in the official conference proceedings.

Non-Linear Thinking in the Joint Environment. Four-hour presentation for the United States Navy's Chief of Naval Operations Strategic Studies Group, United States Naval War College, Newport, Rhode Island, 1 December 2004

Do you want fries with that HAZWOPER? A Primer in Teaching WMD Emergency Response. Formal presentation of current research at the Academy of Criminal Justice Sciences Annual Meeting in Las Vegas, Nevada, March 2004. Presentation abstract published in the proceedings of the 2003 Academy of Criminal Justice Sciences Conference

The Changing Face of Terrorism: An Introduction to Terrorism and WMD for Park Managers and Supervisors. Two-hour block on philosophies of terrorism, nuclear, identification of biological, and chemical weapons of mass destruction, basic toxicology, threat assessment. (College Park, Maryland). November 2003

A Beautiful Mind and Crime: Applying Game Theory and Non-Traditional Analytic Models to Criminal Investigations. Formal presentation of current research at the Academy of Criminal Justice Sciences Annual Meeting in Boston, Massachusetts, March 4-8, 2003. Presentation abstract published in the official conference proceedings of the 2003 Academy of Criminal Justice Sciences Conference

Beyond Deadbolts and Padlocks: Developing a Practical Physical Security and Threat Assessment Program for DOI Laboratories and Hazardous Waste Storage Facilities. Formal presentation to facility management personnel from agencies within the U.S. Department of the Interior at their 2002 national conference in San Diego, California. (April 16, 2002)

Bioterrorism Awareness and Protection for Natural Resource Law Enforcement Personnel. Four-hour block on philosophies of terrorism, nuclear, identification of biological, and chemical weapons of mass destruction, toxicology, and threat assessment for uniformed law enforcement personnel at the 10th-Annual Special Operations Course for the NPS, Tucson, Arizona on March 11, 2002

Consumptive Criminality: Rethinking Youth Involvement in White-Collar Crime. Formal presentation of a research paper in the area of youth involvement in crimes such as fraud, forgery, embezzlement, and counterfeiting of U.S. paper currency. The presentation abstract was published in the official conference proceedings of the 2002 Academy of Criminal Justice Sciences Conference (Anaheim, California, March 7, 2002)

Publishing in Criminal Justice Journals. Served as a panelist for one of five major journals and discussed editorial philosophy, submission, review and decision-making procedures regarding submissions. Workshop abstract published in the official conference proceedings of the 2002 ACJS Conference (Anaheim, California, March 7, 2002), and is available through the ACJS

From Sutherland to Subject Profiling: Methods of Employing Active Learning in the Study of Occupational and Economic Criminality. Workshop abstract published in the official conference proceedings of the 2001 Academy of Criminal Justice Sciences Conference (Washington, DC – April 2001), as is available through the Academy of Criminal Justice Sciences.

Acceptable Use: Exploring the Relationships between College Students, Computers, Curricula, and Consumptive Criminality. Formal presentation at the Computers on Campus National Conference. Myrtle Beach, South Carolina – November 2000. Presentation abstract published and available through the University of South Carolina, Division of Continuing Education

Criminology and Correlation, Policing and Pearson: Developing a Common-Sense Quantitative Research Course for Criminal Justice Practitioners. Formal presentation published in the official proceedings of the Third-Annual QUAD Quantitative Reasoning Across the Disciplines Conference, Pomona, New Jersey Students—August 2000. Complete presentation text published and available through The Richard Stockton College of New Jersey