

Appointment of Board Members Resolution Worksheet

Date: February 19, 2020

Suggested Motion:

"I move to approve to appoint _____ as Board Members for the Board term of February 2020 to April 2020."

2nd.

Summary:

Attached are candidate statements and resumes from four candidates:

Deborah Perez
Jeff Lisanick
Nathan Davis
Brian Harmon

Vote:

	In Favor	Opposed	Abstained	Absent
Scott Buchanan				
Dan Courtney				
Susan Cox				
Maria Wildes				
James Konkel				
Kathy Schramek				
Nicholas Soto				
Robin Woods				

Debbie Perez

3112 Ravensworth Place

A statement of why you would be a good candidate to serve on the Board.

For over ten years I have been an owner and member of the Parkfairfax community. During this time, I have had opportunities to give back to this community. Having met and worked with many board members, owners/tenants and staff, my commitment to actively serve the community is strong. My professional experience in budgeting, project management and data analytics are strengths that will assist the Board in setting strategic and budgetary direction. My collaborative style personally and professionally is solution oriented; delivering outcomes that are specific, measureable, achievable, relevant and timely.

My service in a Board or related capacity include the following:

1. Parkfairfax: Covenants Committee
July 2014-February 2016
Summary: participation at monthly meetings, reviewing applications and by-laws for applicability, communicating with owners and working with fellow committee members and office staff.
2. Parkfairfax: Management Search Committee
3. March 2015
Solicitation for Property Management company contract renewal/ replacement.
Summary: participation included communicating with similar properties for references, contacting potential property management companies and working with the committee chair and fellow members to formulate a recommendation.
4. City of San Antonio - Equal Opportunity Advisory Board
5. City of San Antonio – Economic Development Board
6. St. Peter's School Board
7. San Antonio Women's Chamber of Commerce Board

Thank you for your consideration to serve the Parkfairfax community.

Debbie Perez

DEBORAH PEREZ

Lead Decision Science Analyst Modeling and Data Science

March 13, 2017-Present

USAA

- Utilizing Relational Team Concert (RTC) and Agile coaching, manage team resources
- Skilled in data and analytics, with extensive experience in data collection and measurement.
- Served as Development Product Owner for the Forecast Redesign Project which fundamentally alters the way USAA predicts call volume and average handle time metrics to use statistical and machine learning technology to transform call center performance and accuracy.
- Collaboration with leadership in the Call Center Support area, as well as Model Risk Management, Machine Learning teams with Enterprise Data Insight, Enterprise IT Architecture, Business Information Architects

❖ **Statistician**

April 21, 2014-March 10, 2017

Temporary Assistance for Needy Families (TANF)
Department of Health and Human Services

❖ **Research Scientist/ Hobby Center for the Study of Texas**

Nov 7, 2011-Dec 31, 2013

Rice University

❖ **Program Analyst**

Jan 3, 2011-Nov 5, 2011

Department of Homeland Security (DHS)

❖ **Doctoral Dissertation/Doctoral Candidate**

June 1, 2009-Dec 14, 2010

The University of Texas, San Antonio

❖ **Special Population Statistics-Statistician**

July 6, 2009-May 25, 2010

Bureau of the Census

❖ **Senior Program Director**

May 1, 2008-June 28, 2009

Texas Higher Education Coordinating Board

❖ **Graduate Research Assistant & Research Scientist Associate**

June 1, 2006-April 28, 2008

University of Texas San Antonio

U. S. Census Bureau Intern

❖ **Director of Budgets & Financial Planning**

Nov 2001-May 29, 2006

University of Texas San Antonio

❖ **Adjunct Economics Instructor**

Sept 1, 1986-Nov 2, 2001

EDUCATION

Ph.D. in Applied Demography

University of Texas San Antonio

Master of Arts in Economics

St. Mary's University in San Antonio

Bachelor of Business Administration in Business-Management

University of Texas at Austin

Professional Development & Certifications

Artificial Intelligence workshop, UTSA-2018
Population Association of America
College Business Management Institute
Securities licenses 6, 63, 7, & 24 [Inactive]
Chartered Financial Consultant (ChFC) [Inactive]
Project Management Professional [Inactive]
Federal Contracting Representative Training

Dana Cross

From: Jeff Lisanick
Sent: Monday, February 3, 2020 11:47 AM
To: Dana Cross
Subject: Re: Board of Directors vacancy
Attachments: Resume 2.3.20.docx

Hello Dana,

Please find attached my resume for consideration for the Board of Directors vacancy. Please allow me to express the reasons why I believe I would be a good candidate to be on the Board:

I moved into Parkfairfax in 1975, when I was nine years old. This was before the conversion, so they were still apartments for rent. (Our rent was \$335/mo. - those were the days!) I grew up in Parkfairfax, went to Charles Barrett for 4th, 5th, and 6th grade (walked there and back), and had my formative years here. After moving away to live on my own, I moved back to Parkfairfax in 2013 to care for my ailing father. And things were just as I remembered, both the good and bad. We still live in an incredible community, with great neighbors, great amenities, enviable green spaces, and other positive intangibles, which make us the envy of many of our neighboring communities. At the same time, the infrastructure is aging - from the pipes to the wiring to the very building foundations themselves. These will all cost money to address. And, as the cost of living goes up, that increases the financial pressure on all of us. This pressure will be felt in the form of higher condo fees on unit owners. (My monthly condo fee is well higher than our original monthly rent.) If I am appointed to the Board, I will bring a prudent, fiscal disciplinary outlook to the table. I recognize - and value - the qualities which give Parkfairfax its unique character in the community. I will strive to balance the financial interests of unit owners with the importance of maintaining that unique character that makes us what we are. I look forward to giving back for the well-being of the community which has given so much to me.

Thanks for passing this on to the Board, Dana, and I look forward to seeing you at the February 19th meeting. Please let me know if you need anything else.

Thanks!

Jeff

From: Dana Cross <dcross@parkfairfax.info>
Sent: Monday, February 3, 2020 10:51 AM
To: Jeff Lisanick <
Subject: RE: Board of Directors vacancy

Hello Jeff,

Yes your work resume and any other interest that would be beneficial.

Dana Cross
Assistant General Manager/Covenants Director

J. Jeff Lisanick
3442 Gunston Road
Alexandria, VA 22302
Phone: ---
Email: ---

SKILLS

- Proven leadership abilities, leading to maximal team efficiency
- Excellent written and verbal communication
- Proficient in Microsoft Office
- Superior customer service, resulting in exceptional client satisfaction
- Proficient in delivering high-quality, motivating presentations
- Fearless public speaker, with previous public-speaking experience

EXPERIENCE

January, 2017 – present

New Hope Housing, Inc. Fairfax, VA

Coordinator of Residential Services

- Hires, trains, and supervises Shelter and PSH Residential Supervisors, and Shelter Services Specialist
- Develops individual goals for the Shelter and PSH Residential Supervisors and Shelter Services Specialist, and support, motivate, and monitor their progress; conducts performance evaluations
- Oversees training protocol for all Resident Services Specialists and volunteers at Fairfax shelters and PSH programs
- Reviews and revises policy and procedural manuals to ensure compliance, safety, organization, and consistent procedures among Residential Services Specialists and residents
- Facilitates Mandt and Out of Poverty classes

July, 2015 – January, 2017

New Hope Housing, Inc. Fairfax, VA

Residential Coordinator

- Hired, trained, and supervised Resident Services Specialists
- Arranged and implemented trainings for site staff (Out of Poverty)
- Arranged and implemented trainings for agency staff (Mandt training)
- Provided crisis intervention and crisis management services as needed
- Oversaw tracking of resident and program data
- Reviewed and revised programs manuals as needed

June, 2014 – December, 2014

Chick Fil-A

Arlington, VA

Team Member

- Performed cashier duties in a friendly and professional manner
- Interacted with patrons to ensure they enjoy a quality dining experience
- Resolved customer issues which surpass their satisfaction

February 7, 2020

Nathan Davis
3502 Gunston Road
Alexandria, VA 22302

Dear Board of Directors,

My name is Nathan Davis and I'm a long time Parkfairfax resident. I lived in both ward one and ward three during the past 10 years with my wife Katie and our dog Talley. My sister-in-law followed our lead and lives nearby on Martha Custis Drive.

The original reason my wife and I love Parkfairfax is the proximity to downtown. We both work for the Department of Homeland Security on 14th street. The commute to and from work is easy and relaxing compared to our former living locations. My love for Parkfairfax has grown and evolved over the years largely due to the sense of community. I have lived in the national capital region for the past 17 years and I never felt a sense of community like I do in Parkfairfax.

A current neighbor Holly convinced me to join the Activities Committee about two years ago. That has been an extremely rewarding experience. It has helped me expand on that sense of community and provides me with a feeling of giving back. It has also enriched my life with several new friendships.

That experience indirectly set me on a path to want to join the board. I knew I wanted a better understand the internal workings of our community. I started attending meetings and watching the interactions between members of the community and the Board. I have learned that each member brings something unique to the board.

I believe that through my professional experience as a Management and Program Analyst for U.S. Customs and Border Protection I have the skills necessary to be a valuable board member. As a government employee, I often operate in team environments, duty-bound by policies and regulations; to me this appears to be a similar operational environment as the board.

I would follow the current board's direction and continue to increase property values while keeping homeowners monthly dues low. I also bring enthusiasm and a willingness to roll up my sleeves and dig into variety of topics facing the board.

Thank you for your consideration.

Nate

Nathan Davis

3502 Gunston Rd
Alexandria, VA 22302-2006

I currently work for Office of Professional Responsibility (OPR) Investigative Operations Division (IOD). IOD is the criminal investigative unit of OPR that investigates criminal and serious employee misconduct of over 65,000 employees and contractors throughout the world. IOD has undergone a resurgence with expansion in both authority and resources. I am a critical team member that has doubled the operational staff, translated increased authority into operational policy, and modernized interviewed techniques by utilizing video recordings.

I have been the Team Leader for the construction of real property, building 23 of the 27 facilities used by OPR. I consolidated the office administrative services, which increased efficiency and reduced administrative staff. I supervised 15 employees and 4 contractors covering four functional areas of administration. My motto is: what is measured is what is improved. I can't manage what I can't measure and I can't be successful without the support of others working as a team. The ever-evolving mission has molded me into a fluid and flexible employee that can adapt and react quickly to unexpected challenges.

I have helped establish programs within IOD as a member of the Policy & Technical Operations teams. I am a facilitator of change, by relocating hundreds of employees and being a sounding board for executive leadership. I thrive when faced with challenging problems like 6 million dollar shortfalls in construction budgets.

I have a history of successes and if given the opportunity I believe I could contribute and be successful member of your organization.

Summary of Experience

Department of Homeland Security, Washington, D.C.
Customs and Border Protection
Office Professional Responsibility
Supervisor: Susan Keverline,
May be contacted

04/12-Present
40 Hours per week

Position: **Management and Program Analyst (0343)**

2006-Current

Staffing: I manage the hiring and staffing program for IOD. I interpret policy, provide guidance and advice to hiring officials. I maintain staffing related reports. I execute the executive vision within the guidelines of the hiring program.

Facilities: I support IOD leadership & field leadership (Special Agents in Charge - SACs) by providing program management for IODs real property inventory.

Assistant to the Executive Director IOD: I anticipated and facilitated the needs of the Executive Director (XD) of IOD. I tracked and reported on special tasks and projects assigned by the XD to subordinate employees. I ensured successful employee engagement activities. I participated in the preparations of employee offsite events and tours. I was a sounding board for the XD and provide my recommendations on office policy, internal decisions and possible paths forward.

Policy Development: I have developed investigative policy that significantly contributes to a more efficient investigation, uniform among the IOD field offices. One example is my assistance in the development of the Special Agent Internal Operating Procedures (SAIOP). This document is the foundation document which uniformly instructs Special Agents how to conduct criminal and administrative investigations. I was awarded with a 40-hour time office award for my significant contributions.

IOD policy development requires me to engage in cross-component negotiations to modify roles or language of purposed policy to reach consensus. In my last negotiation engagement with U.S. Border Patrol policy group, I was successful in changing a non-concur to concur. This provided the policy with CBP-wide consensus and was submitted for Commissioner's signature.

Program Development: I have contributed to the creation of the Technical Operations (TechOps) group within IOD. This unit provides technical resources like body worn audio recorders, the installations of covert video records, and the resources to track subjects of investigations. I facilitated the purchasing of equipment, which involves researching proper and adequate equipment, attending trade shows, working with vendors, obtaining funding, and coordinating the procurement of equipment. I was successful in purchasing over \$900,000.00 worth of equipment which greatly expanded the technical capacities of IOD investigative operations.

I also assist in the creation of policy as it relates to TechOps. One such policy is the Consensual Monitoring policy that defines the advanced investigative technique and the legal requirements to conduct such activities.

Training & Workforce Development: I have developed training that significantly contributes to more efficient and effective investigative activities. I provided training on the Special Agent handbook for six IOD Field Offices: New York, Miami, Washington, DC, Tucson, San Francisco, and Dallas. I also developed five training events on behalf of the TechOps group. This 4-day training was created and implemented by Senior Special Agents and myself to ensure OPR's agents understood how the newly-procured equipment should be used and implemented in OPR investigations. This extra training, which was not available previously, significantly contributed to a more efficient investigation. I was awarded an end of year cash award for my efforts.

Communication and Information Sharing Efforts: I spent a year updating the IOD SharePoint collaboration site, which has made information more readily available and more user friendly. This was a goal of the Executive Director and his leadership team that was successfully carried out and had direct benefit to the OPR workforce.

Bargaining Unit Negotiations: I participated in negotiations with both the National Treasury Employees Union (NTEU) and National Border Patrol Counsel (NBPC) bargaining units. My experience as a supervisor of contract-covered employees and my knowledge of contract provided a significant advantage in negotiations. I have been in negotiation to cease the question-and-answer affidavit and replace it with an audio-video recording. Audio and video recordings are considered best evidence and a standard being introduced by the Department of Justice. Moving to this new interview format will allow for better engagement by the investigators and hopefully develop more detailed dialog during the interview process. Negotiations are ongoing but all accounts appear to be successful.

Customer Service Desk (CSD): I created the concept of a consolidated mission support function for OPR located at the 90K Street facility. I managed three employees that provided consolidated mail, office supplies, general support of common space and equipment, to include conference rooms and pool vehicle reservations. The consolidation freed four previously-held positions engaged in similar activities to be converted into operation positions. The consolidated services concept saved \$46,000.00 in the expense of office supplies the first year. The concept was so successful it led to the formation of the Asset Management and Technology Management teams and the birth of MSD.

Technology Management Team: I consolidated Information Technology support staff from two divisions (Personnel Security Division (PSD) and Integrity Programs Division (IPD)) to create the Technology Management Team. I managed five employees and four contractors that provided technology support. I set up a contract service for SharePoint support which provided OPR a faster turnaround time on projects as it provided a more knowledgeable staff with greater resources available to complete the work.

Facility Management: I managed one employee that maintained field office projects and headquarters support projects. Facility management evolves with the mission and workforce and has gone under intense pressure to reduce rentable square footage and construction funding has been reduced. With expansion of the workforce I had to manage expectations and look for creative problem solving solutions. One creative solution was repurposing space in the Tucson Field Office from a conference room into multiple interview rooms. This provide additional space to conduct polygraph testing without expanding the OPR footprint.

Assets Management Team: I managed five employees that were responsible for tracking all accountable assets for OPR. They conducted the CBP-mandated inventory of sensitive and high risk items throughout each year. The team ensured OPR was compliant with policy and regulation from the first stage of procurement to the last stage of retirement the assets. The Asset Management Team also developed the technical refresh requirements for OPR. This ensured equipment that is in divest as determined by the Office of Information Technology is being removed from the network. Prior to the consolidation of asset management, each OPR division was responsible for updating the technology of their workforce. This caused OPR to have a wide range of IT computing equipment and a large reserve going unused. The consolidation caused the reduction in the number of assets in reserve and simplified the installation process.

Project Management: I lead a team to develop, build-out, and relocate over 270 employees and contractors from 4 buildings in 14 separate suites across Washington, DC into one facility at 90K Street in Washington DC. I worked directly with leadership to gather special requirements and provided efficiencies in the facility design. For example: we developed a One-OPR concept that allowed the maximum flexibility for reconfigurations and expansion without additional cost to OPR. This concept laid the groundwork for consolidated services by developing an environment that supports unity instead of the divisional divide that OPR had before.

In addition to relocating OPR headquarters, I oversaw the construction of 18 field office projects. Each project required me to gather the business partner's requirements, work with other organizations (GSA & Facilities, Maintenance and Engineering, FM&E) to execute the project and assemble a project team and develop a concept drawing. I consulted with OPR leadership and developed an approval process to ensure we were developing leadership's vision for the organization.

Education

Lees McRae College, Banner Elk, NC

Bachelor of Science, Business Administration, May 2001

- Serviced as executive officer on Order of the Tower counsel (1999-2000).
- Serviced as executive officer on the student government counsel (1998- 2000).

Training

11/12 Supervisory Leadership Training (SLT)

07/07 Homeland Defense Physical Security for Facilities

07/07 Intermediate Force & Firearms Training Program

06/07 OPSEC Program Managers Course

09/06 Data Analysis and Interpretation

06/06 Data Collection Techniques
05/05 National OPSEC Conference
03/05 OPSE Analysis Course
02/05 Operations Security Fundamentals
04/03 Range 3000 interactive training
12/02 Microsoft PowerPoint level 1
12/02 Microsoft PowerPoint level 2
11/02 Microsoft Excel level 1
09/02 Law Enforcement Facilitator Training
09/02 Bomb Threats and Bomb Searches

Parkfairfax Condominium Unit Owners Association
3360 Gunston Road
Alexandria, VA 22302

Dr. James "Brian" Harmon
3250 Gunston Road
Alexandria, VA 22302

Good day,

I am writing to communicate my profound interest in becoming a member of the Parkfairfax Condominium Unit Owners Association Board. My 15-plus years of leadership in the military, academic, and private sectors uniquely qualify me for this volunteer position representing owners in the Parkfairfax community.

My career serving as a senior researcher at one of our nation's federally-funded research and development centers requires fact-based decision making and high analytical rigor, as well as objectivity, leadership, and sound judgement. The collaborative research and evaluation process my colleagues and I carry out encompasses technical and operational issues having a real-world impact on our nation's security. Also, I am a Major in the U.S. Army Reserves, and serve as an Adjunct Professor at the National Intelligence University. I hope to bring the attributes I use in my career to the Board and serve Parkfairfax owners well.

I look forward to hearing more about this opportunity and can be reached at _____ or
via e-mail at _____ . Thank you for the consideration.



J. Brian Harmon, Ph.D.

Curriculum Vitae

James "Brian" Harmon, Ph.D.

Phone:

Email:

Clearance: TS/SCI with Polygraph

Professional Profile

Brian is an accomplished leader with a robust background in evidence-based analytical methods, strategic planning, operational analysis, and program implementation in the government, academic, and private sectors. He is routinely selected for unique leadership positions at the nexus of public health preparedness and national security, and continually excels at leading organizations in the most demanding situations.

Civilian Education

The Johns Hopkins University, 615 N Wolfe St., Baltimore, MD 21205

Ph.D. (2017) Environmental Health and Engineering – Exposure Science and Environmental Epidemiology Track

Dissertation: *Rapid Detection of Viable Bacteria in Agricultural Wash Waters – A Droplet-based Approach* (<https://jscholarship.library.jhu.edu/handle/1774.2/58688>)

Johns Hopkins Bloomberg School of Public Health, 615 N Wolfe St., Baltimore, MD 21205

Professional Certificate: (2012) Risk Sciences and Public Policy

Rochester Institute of Technology, 1 Lomb Memorial Dr., Rochester, NY 14623

M.S. (2005) Clinical Chemistry – Environmental Emphasis

Clemson University, 171 Poole Agricultural Center, Clemson, SC 29634

B.S. (2002) Plant Sciences – Turfgrass Horticulture

Military Education

Command and General Staff College (ILE), U.S. Army, Fort Leavenworth, Enrolled Military Intelligence Captains Career Course, U.S. Army, Fort Huachuca, AZ, 2014

U.S. Army Airborne Course, U.S. Army, Fort Benning, GA, 2013

Joint Operations Support Course, DoD, Washington, DC, 2012

Military Intelligence Officer Basic Course, U.S. Army, Fort Huachuca, AZ, 2006

Joint Intelligence and Interagency Education

Nuclear Awareness and Technical Response to Nuclear Threats, Fort Story, VA, 2008

Chemical and Biological Warfare Intelligence Course, JMITC, Washington, DC, 2007

Asymmetric Warfare Intelligence Analysis Course, JMITC, Washington, DC, 2007

Adversarial Deception Analysis Course, JMITC, Washington, DC, 2006

Counterterrorism Analysis Course, JMITC, Washington, DC, 2006

Professional Experience

The Institute for Defense Analyses (IDA), Alexandria, VA

November 2019 – Present

Research Staff Member

Experienced researcher applying technical, analytical, and subject-matter expertise to assess anti-terrorism products and services for government sponsors, and support various interdisciplinary programmatic reviews. This collaborative research and evaluation process encompasses technical and operational issues having a real-world impact on our nation's preparedness and response posture. Supervisor: Dr. Laura Itle, SAFETY Act Group Lead, IDA

National Intelligence University, Intelligence Community Campus, Bethesda, MD

September 2018 – Present

Adjunct Faculty

Professor for a graduate-level course addressing the changing global resource environment that introduces complexities of global resource inter-dependencies and how they can impact national security and international stability. Students are introduced to in-depth metrics and concepts to identify questions inherent to land, water, energy, food and critical materials (rare earth elements) in the context of nexus issues addressing national security, technology, geopolitics and economics. The course takes an integrated approach to analyzing global resource issues in order to strategically identify and understand resource-related trends and inter-dependencies that can be disruptive to our nation's national security. Supervisor: Dr. Mitchell Simmons, Associate Dean, College of Science and Technical Intelligence

Reserve Support Element North, U.S. Army Special Operations Command (Airborne)

July 2014 – Present

Exercise Element Officer in Charge (Rank: Major / O-4)

Serve as a field grade Intelligence Officer in Charge of the exercise element (approximately 15 personnel) leading low-visibility ground and aerial intelligence, advanced geospatial intelligence, and computer network operations training in response to validated national-level requirements and Intelligence Community members. Trains, deploys, and employs specialized intelligence skills gaining access to environments to conduct intelligence operations achieving decisive effects for decision makers.

Contributes to the recruitment, assessment, selection, and training of candidates for the unit. Manages full mission profile training missions with other cadre to provide the unit commander with feedback to determine if candidates are able to detect surveillance, portray a non-alerting profile, and are prepared to conduct operations worldwide.

Supervisor: Colonel Michael O'Brien, Military Intelligence, U.S. Army (

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Office of the Secretary of Defense, Pentagon, Arlington, VA

October 2017 – November 2019

Advisor for Operational Intelligence Analysis

On behalf of the Under Secretary of Defense for Intelligence, advised senior executives at Service Components, Global and Functional Combatant Commands, and various Intelligence Community members on analytical assessments for sensitive global objectives, technical efforts, and analytical intelligence oversight policies. Collaborated with internal directorates, such as Partner Engagement, Programs and Resources, and Intelligence Analysis, and fostered strategic relationships with external stakeholders, such as the Office of the Under Secretary for Policy and Deputy Director of Special Operations for the Joint Chiefs of Staff. Coordinated initiatives, project planning, risk mitigation analysis and Department-sponsored funding under the authority of 10 U.S.C. 2304(c)(3)(B) for University Affiliated Research Centers, such as the University of Maryland Applied Research Laboratory for Intelligence and Security and the Johns Hopkins University Applied Physics Laboratory. Aligned and formulated novel analytical requirements and priorities to threats, optimize budgets, advance technical capabilities and collection requirements, and streamline operational impact to best address the objectives of the Secretary's National Defense Strategy. Supervisor: Colonel Dan Bishop, Military Intelligence, U.S. Army

Johns Hopkins University Applied Physics Laboratory, Laurel, MD

July 2014 – September 2017

Doctoral Fellow

Developed novel, robust, and deployable methods for industrial food-processing facilities and on-site field investigations to detect microbiological threats, with a focus on preventing outbreaks originating from agricultural waters. Research focused on systematically evaluating molecular analysis techniques and methods to overcome detection challenges in industrial agricultural waters. Specifically, this research developed a new method to rapidly culture, identify, and differentiate bacterial contaminants, such as Salmonella and E. coli, in these waters. The developed detection method employed a system-of-systems integration leveraging microfluidic droplet microscopy and activated fluorescence high-throughput technologies. This method of detection to enable outbreak prevention provided a proof-of-concept for drastically reducing viable bacterial detection time from two and half days to less than five hours. This reduction in detection time has the potential to impact U.S. environmental and food-safety regulations for the Environmental Protection Agency, Department of Agriculture, and Food and Drug Administration. Supervisor: Dr. Charles "Chuck" Young, Senior Scientist and Program Manager, JHU/APL

2nd Battalion 1st Capabilities Integration Group, USASOC (Airborne), Fort Meade, MD

July 2012 – July 2014

Intelligence Officer in Charge, Principal Staff (Rank: Captain / O-3)

Served as the Intelligence Officer in Charge for the battalion and responsible for all aspects of physical and personnel security, and intelligence support to operations.

Managed a staff of non-commissioned officers, government civilians, and contracted personnel. Supervisor: Colonel Michael O'Brien, Military Intelligence, U.S. Army

Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

August 2010 – June 2012

Doctoral Fellow

Completed curriculum requirements, comprehensive written exams, and preliminary oral exams. Gained unanimous committee approval for a collaborative research effort that brought together the capabilities and laboratories of the Johns Hopkins Bloomberg School of Public Health and the Johns Hopkins University Applied Physics Laboratory (referenced above from July 2014 to September 2017). Supervisor: Dr. Kellogg Schwab, Professor and Research Committee Chair

Defense Intelligence Agency, Washington, DC

July 2006 – July 2010

Counterterrorism Intelligence Officer and Senior Analyst (Rank: Captain / O-3)

Served as a chemical, biological, radiological, nuclear, and explosives counterterrorism officer providing technical expertise for all-source operational intelligence analysis and collection development products for strategic, operational, and tactical missions. Participated in on-call operational support for select elements of the Intelligence Community and Department of Defense. Multiple deployments, including both Afghanistan and Iraq. Supervisor: Mr. Chris Ventura, Branch Chief, Capabilities and Tactics Division

Selected Publications

Harmon, J.B. (2017). Rapid Detection of Viable Bacteria in Agricultural Waters – A Droplet-Based Approach (Doctoral dissertation). Retrieved from the Johns Hopkins Sheridan Libraries: <https://jscholarship.library.jhu.edu/handle/1774.2/58688>

Note: Over 35 classified peer reviewed publications are accessible via approved systems only if the consumer of the publications: 1) has the appropriate security clearance, 2) signs a non-disclosure agreement, and 3) has a valid need-to-know.

Select Publications in Draft for Peer Review

Currently under peer review by PLOS ONE: *Harmon, J.B. et al., Microfluidic Droplet Application for Bacterial Surveillance in Fresh-Cut Produce Wash Waters*

Submitting to the International Journal of Food Microbiology: *Harmon, J.B. et al. qPCR Inhibition and Chloramine Quencher Effectiveness in Real-World Produce Wash Waters*

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Select Presentations

Harmon, J.B. and Schwab, K.J. (January 2017). In-Droplet Fluorescence Detection Using Direct Antibody Binding to Salmonella spp. The Johns Hopkins Bloomberg School of Public Health Research Retreat, Baltimore, MD.

Harmon, J.B. and Worman J.J. (June 2005). Naturally-Occurring Organohalogens. American Chemical Society, Rochester, NY.

Harmon, J.B. and Worman J.J. (April 2005). Naturally-Occurring Organohalogens. Rochester Academy of Sciences, Rochester, NY.

Select Collaborators

Mr. Rich Mahone, Chief of Special Weapons Analysis, DEVGRU, U.S. Navy, Department of Defense, Virginia Beach, VA

Phone: Email:

Dr. Martina Siwek, Health Surveillance Program Manager, National Health Mission Area, Johns Hopkins University Applied Physics Laboratory, Laurel, MD

Phone:

Ms. Brianne Smith, Special Assistant to the Principle Deputy Under Secretary of Defense for Intelligence, Office of the Secretary of Defense, Pentagon, Arlington, VA

Phone:

Dr. Kellogg Schwab, Abel Wolman Professor in Water and Public Health, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

Phone:

Dr. Charles (Chuck) Young, Senior Scientist and Program Manager, Johns Hopkins University Applied Physics Laboratory, Laurel, MD

Phone:

References

Mr. Peter Belk, Senior VP, Global Tech and Ops, Bank of America, Charlotte, NC

Phone:

Dr. Chris Bradburne, Chief Scientist, Johns Hopkins University Applied Physics Laboratory, Laurel, MD, and Associate Professor, Institute of Genetic Medicine, Johns Hopkins University, Baltimore, MD

Phone:

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Colonel Justin Sapp, Special Forces, U.S. Army, Chief of Staff for the Ambassador, United States Mission to the United Nation, New York, NY

Phone: (212) 462-1111, Email: jstapp@usdoj.gov

Mr. Chris Ventura, Research Faculty, National Intelligence University, Bethesda, MD

Phone: (301) 344-2444, Email: chris.ventura@niuni.edu

Extracurricular and Volunteer Experience

Instructor Corps Member, Potomac Kempo Martial Arts, Alexandria, VA