Human Security in the Maritime Environment

Online Conference

October 28 - 29, 2021 8:30am - 12:30pm EDT

How do these topics affect navies around the world?

- migration and modern slavery
- coastal zone insecurity
- criminal activities
- illegal, unreported, unregulated (IUU) fishing
- protection of cultural heritage

Keynote Speakers



Rear Admiral James A. Aiken

Commander, U.S. Naval Forces Southern Command Commander, U.S. FOURTH Fleet

Ms. Michelle Strucke

Principal Director of Stability and Humanitarian Affairs Office of the Under Secretary of Defense for Policy





https://**USNWC.edu**/News-and-Events/Events/



Welcome

On behalf of the U.S. Naval War College, we welcome you this virtual conference about the "Human Security in the Maritime Environment." This conference explores the human security construct as applied to the strategic maritime environment, with a focus on its implications for future roles, missions, and capabilities of national sea services.

The concept of human security, which focuses on the security needs of individuals instead of states, is gaining increased attention in the field of national security and the study of interstate peace, competition, and war. First introduced within the United Nations in the early 1990s, this people-focused reframing of security alters our concept for what leads to instability and conflict. Not only are the conventional physical security needs of a population taken into account, but the concept of "human security" also encompasses economic opportunity and the protection of human rights. The concept posits that when local human security needs are not adequately assured, the associated "peoplefocused" disruption can evolve directly into broader national and international security problems.

Military organizations, specifically land forces around the world, are actively operationalizing this construct. <u>At the U.S. Naval War College, we seek to expand this construct into the maritime</u> <u>environment to initiate proactive strategic thought on these issues.</u> Topics covered include human insecurity in the maritime environment and coastal zones; criminal activities; illegal, unreported, unregulated (IUU) fishing; unsafe mixed migration and modern slavery; and protection of cultural heritage. Within each topic, we ask our panelists:

- 1) What is this human security issue?
- 2) What does it mean for the maritime strategic environment?
- 3) What does it mean for navies and coast guards?
- 4) What are our operational, policy, and force options?

Join us and our renowned panelists from around the world as we learn from each other in these critical areas. This event is made possible through the generous funding of the co-organizer and Captain (ret.) Jerome E. Levy Chair of Economic Geography, Associate Professor Chris Jasparro, as well as the Naval War College Foundation. Thank you for your support of this event.

Sincerely,

CDR Andrea H. Cameron, Ph.D., Ed.D. Director, Climate and Human Security Group

Associate Professor Chris Jasparro Captain (ret.) Jerome E. Levy Chair of Economic Geography

Agenda

OCTOBER 28

0830 - 0900

- Introduction: Commander Andrea H. Cameron, Ph.D., Ed.D., Permanent Military Professor, U.S. Naval War College
 - Welcome: Rear Admiral Shoshana S. Chatfield, Ed.D., President, U.S. Naval War College 🚇

Keynote Speaker: Rear Admiral James A. Aiken, Commander, U.S. Naval Forces Southern Command/Commander, U.S. FOURTH Fleet @

0900 – 1000 | Panel 1: Human Insecurity in the Maritime Environment and Coastal Zones

- Moderator: Captain Joshua Fagan, Military Professor, U.S. Naval War College 🚳
- **Dr. Sofia Galani**, Assistant Professor in Public International Law, Panteion University; Non-Executive Board of Advisors, Human Rights at Sea
- **Dr. Curtis Bell**, Associate Professor, U.S. Naval War College; Director, Stable Seas: Rethinking Maritime Security
- **Dr. Christopher LaMonica**, Program Chair, Department of Humanities, U.S. Coast Guard Academy

1000 – 1010 | Break

1010 – 1110 | Panel 2: Criminal Activities in the Maritime Environment

- Moderator: Admiral Guillermo Barrera, former Commander of the Colombian Navy; Distinguished International Fellow, U.S. Naval War College 🚇
- **Ms. Siri Bjune**, Deputy Head of the Global Maritime Crime Programme, United Nations Office on Drugs and Crime
- Dr. Joshua Tallis, Research Scientist, Center for Naval Analyses
- Lieutenant Commander Kele-Ann Bourne, Trinidad and Tobago Coast Guard 🔍

1110 – 1120 | Break

1120 – 1220 | Panel 3: Illegal, Unreported, Unregulated Fishing

• Moderator: **Commander Michele Schallip**, U.S. Coast Guard, Special Assistant to the Vice Commandant of the U.S. Coast Guard 🕺

- **Dr. Ifesinachi Okafor-Yarwood**, Lecturer in Sustainable Development, School of Geography and Sustainable Development, University of St. Andrews
- Rear Admiral Scott Clendenin, U.S. Coast Guard Assistant Commandant for Response Policy
- Commander Carlos Garzon, Ecuadorian Navy 🥮

1220 | Closing Comments

OCTOBER 29

0830 - 0900

Introduction: Commander Andrea H. Cameron, Ph.D., Ed.D., U.S. Naval War College

Keynote Speaker: Ms. Michelle Strucke, Principal Director of Stability and Humanitarian Affairs, Office of the Under Secretary of Defense for Policy

0900 – 1000 | Panel 4: Unsafe Mixed Migration and Modern Slavery at Sea

- Moderator: Commander Andrea H. Cameron, Ph.D., Ed.D., U.S. Naval War College
- Dr. Efthymios Papastavridis, Researcher in Law of the Sea, University of Oxford
- Rear Admiral Stefano Russo, Italian Navy, Commander, Standing NATO Maritime Group Two (SNMG2)

1000 – 1010 | Break

1010 – 1110 | Panel 5: Cultural Heritage Protection in the Maritime Environment

- Moderator: Dr. Christopher Jasparro, Associate Professor, U.S. Naval War College
- Commander Andrew Cheal, Human Security Lead, Royal Navy
- Dr. Daniel Shultz, Archaeologist/Historian, Independent Researcher
- Commander Panagiotis Tripontikas, Hellenic Navy

1110 | Closing Comments

Conference Leadership

Rear Admiral Shoshana S. Chatfield, Ed.D., U.S. Navy 🕮

President, U.S. Naval War College



RADM Shoshana S. Chatfield, USN, is the fifty-seventh President of the U.S. Naval War College and a career naval helicopter pilot. A native of Garden Grove, California, she graduated from Boston University in 1987 with a Bachelor of Arts in International Relations and French Language and Literature. She received her commission through the Naval Reserve Officers Training Corps in 1988 and earned her wings of gold in 1989. Chatfield was awarded the Navy's Political/Military Scholarship and attended the Kennedy School of Government, receiving a Master of Public Administration from Harvard University in 1997. In 2009, the University of San Diego conferred upon her a doctorate of education in leadership studies. Operationally, she flew the SH-3, CH-46D and MH-60S and deployed in helicopter detachments to the Western

Pacific and Arabian Gulf supporting carrier strike group and amphibious ready group operations. Ashore, she participated in the Joint Staff/OSD Internship Program, augmenting the Joint Staff, Plans and Policy (J-5) Directorate, Central & Eastern European Branch and served as assistant professor of political science at the United States Air Force Academy from 2001–2004. Chatfield commanded at the squadron and type wing level and additionally commanded a joint provincial reconstruction team in Farah Province, Afghanistan. Most recently, Chatfield commanded Joint Region Marianas from January 2017 to August 2019.

Commander Andrea H. Cameron, Ph.D., Ed.D., U.S. Navy

Permanent Military Professor, U.S. Naval War College



CDR Andrea H. Cameron, USN, is a Permanent Military Professor teaching policy analysis in the National Security Affairs Department at the U.S. Naval War College and the founding director of the Climate and Human Security Group. Her academic interests explore climate change and security, climate and energy policy, human security topics, and civil-military coordination during humanitarian assistance. Andrea Cameron holds a B.A. degree in Political Science from Marquette University, a M.A. in Human Resource Development from The George Washington University, a M.S. in Military Operational Art and Science from the Air Command and Staff College, an Ed.D. in Educational

Technology from Pepperdine University, and a Ph.D. in Security Studies from the Naval Postgraduate School. Follow me:

https://andreahcameron.com

Dr. Christopher Jasparro

Associate Professor, U.S. Naval War College

Christopher Jasparro, Ph.D., FRGS, currently serves as the Jerome Levy Chair of Economic Geography and National Security at NWC. He is a geographer (and field archaeologist) with over 25 years of experience specializing in environmental security, cultural heritage protection, and African and Asian regional geography and transnational security issues.

Keynote Speakers

Rear Admiral James A. Aiken, U.S. Navy 🚇

Commander, U.S. Naval Forces Southern Command/Commander, U.S. FOURTH Fleet



RADM James A. Aiken is a native of Pittsburgh, Pa. He was commissioned through the Naval Reserve Officers Training Corps (NROTC) at Pennsylvania State University with a degree in political science. He also earned a master's degree in strategic studies from the Naval War College.

As a surface warfare officer, he commanded USS Chung-Hoon (DDG 93) and Destroyer Squadron 60/Task Force 65.

His assignments at sea include service aboard USS Monongahela (AO(J) 178), USS Virginia (CGN 38), Commander, Carrier Group 2 (John F. Kennedy) battle group, USS Decatur (DDG 73), USS Normandy (CG 60) and USS Hopper (DDG 70).

Ashore, Aiken served as a manpower specialist/detailer at Navy Surface

Warfare Manpower Headquarters, Navy Personnel Command; deputy executive assistant/administrative aide to the Secretary of the Navy; liaison to the U.S. Senate for the Secretary of Defense; and naval aide and executive assistant to the Assistant Secretary of the Navy, Financial Management and Comptroller.

Aiken has completed a Legislative Fellowship with Congressman Randy Forbes, Virginia-4/ Chairman, House Armed Services Committee Readiness Sub-Committee.

As a flag officer, he served as commander, Carrier Strike Group 3 and deputy director Resources and Acquisition, Joint Staff, J8, Washington, District of Columbia.

Aiken is currently serving as commander, U.S. Naval Forces Southern Command/U.S. 4th Fleet.

Ms. Michelle Strucke

Principal Director of Stability and Humanitarian Affairs, Office of the Under Secretary of Defense for Policy



Michelle Strucke, Principal Director for Stability and Humanitarian Affairs in the Office of the Under Secretary of Defense for Policy, is responsible for humanitarian assistance and disaster response policy. This includes COVID-19 global response, DoD support to the security of U.S. embassies, peacekeeping and stability operations, and international humanitarian law, rule of law and protection of human rights.

Ms. Strucke is an expert on human rights, humanitarian affairs, and development issues in intersection with conflict.

From 2014-2021, Ms. Strucke worked for Oxfam America, as a policy advisor from 2014-2016, local humanitarian leadership manager from 2016-2018, and senior policy manager for aid and development finance from 2018-2021.

Prior to Oxfam, Ms. Strucke led public affairs for Islamic Relief USA. From 2011-2012, she worked for the Syrian American Medical Society as its first director of grants and policy advocacy.

From 2010-2011, Ms. Strucke served as an Arabic media analyst at US Central Command.

Ms. Strucke holds a Master of Arts degree in International Human Rights Law from the American University in Cairo, Egypt, and a Bachelor of Arts degree in Sociology from Ithaca College. She was a State Department Benjamin A. Gilman Scholar for study abroad in Egypt from 2005-2006.

Human Insecurity in the Maritime Environment and Coastal Zones

Captain Joshua Fagan, U.S. Navy 🕮

Military Professor, U.S. Naval War College



CAPT Josh Fagan, USN, graduated from the U.S. Air Force Academy in 1999, earned an M.S. in aeronautics (space studies) from Embry-Riddle Aeronautical University, and an M.A. in national security and strategic studies from the U.S. Naval War College. Josh is a Navy helicopter pilot and Weapons and Tactics Instructor (WTI) with over 2,500 hours of flight experience, primarily conducting expeditionary Special Operations Forces (SOF) support and carrierbased Anti-Submarine Warfare (ASW) in the HH-60H and SH-60F. Josh has served as commanding officer of Helicopter Sea Combat Weapons School Pacific, as helicopter division/mission lead on combat detachments ashore in Iraq during Operations IRAQI FREEDOM and NEW DAWN, as an exercise lead for U.S. Cyber Command, and most recently as the air operations and strike

officer for Carrier Strike Group FIVE. Prior to transferring into the Navy, Josh served as an Air Force acquisitions officer and program manager for engine upgrades and glass cockpit modernization programs for the KC-135 and AWACS aircraft.

Dr. Sofia Galani

Assistant Professor in Public International Law, Panteion University; Non-Executive Board of Advisors, Human Rights at Sea



Dr. Sofia Galani (LLB, LLM, PhD, FHEA) is an Assistant Professor at the Panteion University of Athens. Previously, she held a Senior Lectureship (2021) and a Lectureship (2015-2020) at the University of Bristol. Her research interests lie on maritime security, the law of the sea, human rights and terrorism and she has published in these areas. She is the author of *Hostages and Human Rights: Towards a Victim-Centred Approach?* (CUP, 2021) and a co-editor (with Professor Sir Malcolm Evans) of *Maritime Security and the Law of the Sea: Help or Hindrance?* (EE, 2020). Sofia was one of the principal contributors to the *UNODC Maritime Crime: A Manual for Criminal Justice Practitioners* (2nd ed, 2019). She sits at the Non-Executive Board of Advisors of Human Rights at Sea and is one of the authors of the *Geneva Declaration of Human Rights at Sea*.

Since 2015 she has been the Editor of the Case and Commentary section of the *European Human Rights Law Review*.

Follow me: Twitter: @galani_sofia

Dr. Curtis Bell

Associate Professor, U.S. Naval War College; Director, Stable Seas: Rethinking Maritime Security



Dr. Curtis Bell is an associate professor of Maritime Security and Governance in the International Programs Department at the U.S. Naval War College. Before joining NWC in 2021, he created and directed Stable Seas, a nongovernmental research program that specialized in multilateral cooperation at sea and the maritime activities of terrorists and other violent extremists. His work has appeared in *The New York Times, Washington Post*, the *Economist* and academic journals like *International Studies Quarterly* and *Journal of Conflict Resolution*. He earned a doctorate in political science from the University of Colorado and previously taught there and at the University of Tennessee.

> Follow me: Twitter: @curtismbell

Dr. Chris LaMonica

Program Chair, Department of Humanities, U.S. Coast Guard Academy



Dr. LaMonica is a Professor of Government at the US Coast Guard Academy, where he has been teaching for 12 years, specializing in African area studies. He is a graduate of the UMass/Amherst, the University of Paris-I, the Harvard Kennedy School, and Boston University, where he specialized in maritime security, development, and African area studies. Prior to entering academia, Chris worked for 10 years in ocean freight shipping (in the US and UK), the OECD, the Harvard Institute for International Development, and USAID in Zambia. At the Coast Guard Academy, he supervises 1/c cadet research on coastal governance and port security issues in sub-Saharan Africa, funded by the J-5/Maritime branch of US Africa Command. His scholarly work is on local and coastal governance in sub-Saharan Africa and his latest co-edited book.

with Nigerian scholar J. Shola Omotola, published by Carolina Academic Press is titled *Horror in Paradise: Frameworks for Understanding the Crises of the Niger Delta of Nigeria*. He is now working on a co-edited book, to be published by Cambridge Scholars Publishing, entitled, *COVID-19 and Human Security in Africa* with Nigerian scholar Nathaniel Umukoro.

Follow me:

https://www.uscga.edu/clamonica/ Christopher.LaMonica@uscga.edu https://africanajournal.org

Criminal Activities in the Maritime Environment

Admiral Guillermo Barrera, Colombian Navy (Ret.) 🕨

Former Commander of the Colombian Navy; Distinguished International Fellow, U.S. Naval War College



ADM (Ret.) Guillermo Barrera has been a Distinguished International Fellow since October 2011, Admiral Barrera teaches an elective in Political Warfare. He also works for Maritime Operational Warfare, Leadership and Ethics, Joint Military Operations, Strategy and Policy, National Security Affairs, International Programs, and supports CIWAG, LASG, C4F, and some chairs. His main assignments as Flag Officer were Commander of the Colombian Navy, Chief of Operations of the Navy, Commander Caribbean Naval forces, and Chief of Integrated Action (J5) at the Joint Command of the Colombian Military Forces. He had three command tours in Colombian ships. As Operational Commander and Commander of the Navy, during the government of President Alvaro Uribe, he was part of the governmental team that transformed Colombia from the brink of failure to stability and democracy.

Admiral Barrera has a Bachelor of Science degree in Electrical Engineering and a Bachelor of Arts degree in Naval Sciences, both from the Colombian Naval Academy. He holds a Master of Science degree in Electrical Engineering from the U.S. Naval Postgraduate School (December 1983). He completed the Naval Command College, class of 1993 at the US Naval War College in Newport, Rhode Island.

Ms. Siri Bjuni

Deputy Head of the Global Maritime Crime Programme, United Nations Office on Drugs and Crime



Ms. Siri Bjuni is the deputy head of the UNODC Global Maritime Crime Programme based at the Global Programme's headquarter situated in Colombo, Sri Lanka. Her main responsibility areas are programme strategy, portfolio development and programme visibility, as well as being the Programme's gender focal point. In addition, Siri has a specific focus on providing programming guidance and support to the GMCP implementation in the Mediterranean, Southeast Asia and the Pacific Ocean and West Africa/Gulf of Guinea. She is a Norwegian with a law degree from the University of Oslo. After University, Siri worked with the Norwegian law enforcement for a year, before moving abroad. She has been working as a trainee for the EFTA Surveillance Authority in Brussels and joined the UNODC HQ in Vienna in 2007

as an Associate Expert within UNODC's anti-corruption branch. In 2013 she joined the Justice Section and the Global Maritime Crime Programme. Before moving to Sri Lanka, Siri was based in Nigeria where she was responsible for the Programme's implementation in the Gulf of Guinea and West Africa with main focus on legal reform and capacity building in maritime law enforcement.

Dr. Joshua Tallis

Research Scientist, Center for Naval Analyses



Dr. Joshua Tallis is a political-military analyst specializing in maritime security and Arctic strategy. As a research scientist at the Center for Naval Analyses, he focuses on helping uniformed and civilian leaders develop strategy and policy informed by empirical analysis. When at CNA headquarters, Tallis serves as a project director leading cross-disciplinary teams, executing studies for commands across the Navy and the Office of the Secretary of Defense. Examples include three congressionally mandated projects in 2020 and 2021 on Arctic and maritime security topics. When not at headquarters, Tallis embeds with the Fleet serving as an in-house analytic advisor through CNA's

field program. In 2018, he embarked the aircraft carrier Harry S. Truman working for the strike group commander. In 2021, Tallis returned to the field to support the commander of US Sixth Fleet. He holds a PhD in international relations, is an adjunct professor at GW, and is the author of *The War for Muddy Waters: Pirates, Terrorists, Traffickers, and Maritime Insecurity*.

Follow me:

Twitter: <u>https://twitter.com/DocTallis</u> Book: <u>https://www.usni.org/press/books/war-muddy-waters</u>

Lieutenant Commander Kele-Ann Bourne, Trinidad and Tobago Coast Guard 🕮



LCDR Kele-Ann Bourne previously served as the Trinidad and Tobago Military Liaison Officer to the Joint Interagency Task Force South from July 2019 for a two (2) year period. She is currently a student at US Naval War College Staff Course.

LCDR Bourne joined the Trinidad and Tobago Coast Guard on the 18th February 2002 and subsequently trained at the Britannia Royal Naval College (BRNC), Dartmouth becoming the first female officer to have completed the Royal Navy Young Officers' Course (RNYOC). Additionally, she received the Admiralty Binoculars in 2005 for her outstanding performance whilst at the BRNC.

She has served on numerous Coast Guard vessels and in 2011 was given her first command of a thirty (30) meter Fast Patrol Craft where she served for about a two (2) year duration. She has also held several shore side assignments. She has serves as the first female Commanding Officer onboard the Standard Patrol (SPA) class of vessel TTS CARLI BAY (CG28) which made her maiden voyage from Gorinchem, Holland to Trinidad in December 2016.

Kele-Ann is the holder of a BSC Degree in Management Studies (First Class Honours) as well as MSc in Operational Maritime Management.

Illegal, Unauthorized, Unrestricted Fishing

Commander Michele Schallip, U.S. Coast Guard 🕺

Special Assistant to the Vice Commandant of the U.S. Coast Guard



Commander Schallip serves as the Special Assistant to the 32nd Vice Commandant of the U.S. Coast Guard. She has completed five afloat tours, including plank owning Commanding Officer in USCGC COBIA, an 87-ft patrol boat in Mobile, AL; Commanding Officer in USCGC SPAR, a 225-ft sea going buoy tender in Kodiak, AK, and most recently as Executive Officer in USCGC HEALY, a 420-ft medium ice breaker in Seattle, WA. Staff tours include Senior Controller at the District Seventeen Command Center, Juneau, AK; Chief of the Executive Staff for the Assistant Commandant for Marine Safety, Security and Stewardship (CG-5) at Coast Guard Headquarters in Washington, D.C., and Chief, Waterways Management Branch for the Thirteenth Coast Guard District

in Seattle, WA. A native of Neebish Island, MI, Commander Schallip is a graduate of Officer Candidate School. She holds a Bachelor of Science degree from Central Michigan University, a Master of Public Administration from Grand Valley State University, and a Master of Arts, with Distinction, in National Security and Strategic Studies, from the U.S. Naval War College.

Dr. Ifesinachi Okafor-Yarwood

Lecturer in Sustainable Development, School of Geography and Sustainable Development, University of St. Andrews



Dr. Ifesinachi Okafor-Yarwood is a lecturer at the University of St. Andrews' School of Geography & Sustainable Development, in Scotland and a Visiting Research Fellow at the National Defence College's Institute of Strategic Research and Studies, in Nigeria. Her work advances an interdisciplinary understanding of oceans' sustainability and criminality as a question of resource management, environmental justice, and the disproportionate effects of depleting marine resources on inequality, poverty, and insecurity. Dr Okafor-Yarwood has extensive field research experience with strategic maritime stakeholders and communities in West and Central Africa. She regularly consults for regional and international organizations on issues of

maritime governance, peace, and security. She was an invited speaker at the Obangame Senior Leadership Symposium facilitated by the U.S. Naval War College in 2020 and 2021. Her current research deepens understanding of maritime security and governance to consider the gendered dimensions of maritime (in)security across the Gulf of Guinea.

Follow me: Twitter: @diplomaticife

Rear Admiral Scott Clendenin, U.S. Coast Guard 🕺

U.S. Coast Guard Assistant Commandant for Response Policy



Rear Admiral Scott Clendenin serves as the U.S. Coast Guard Assistant Commandant for Response Policy. He is responsible for U.S. Coast Guard policy in seven operational mission areas, including emergency management and disaster response, defense operations, law enforcement, search and rescue, maritime security, counterterrorism, and marine environmental response. Throughout his career, he served at sea for fourteen years on Coast Guard cutters conducting multi-mission patrols from Canada to South America in the Atlantic and Pacific, and throughout the Caribbean. His shore assignments include the Maritime Watch Coordinator at the Drug Enforcement Agency's El Paso Intelligence Center, the Coast Guard Attaché in the Dominican Republic, Fellow to the Director of the National Security Agency, the first Deputy Commander of the Coast Guard Cryptologic Group, and the Executive Assistant

to the Director of Coast Guard Intelligence and Criminal Investigations. In addition, he served as the National Security Council Director for Central America and Caribbean Affairs and as the Executive Assistant to the Coast Guard Deputy Commandant for Operations. Most recently, he served as the Coast Guard Liaison Officer to the newly established interagency Transnational Organized Crime Strategic Division. Rear Admiral Clendenin is a proud graduate of the U.S. Naval War College.

Commander Carlos Garzón, Ecuadorian Navy 🕮



Commander Carlos Garzón is a Ecuadorian Marine Officer with 24 years of service, showing leadership, trying to continuously learn and acquire experience to best serve Marine Corps, Navy and Armed Forces of his country. Currently a student at US Naval War College, the Command Course, Class 2022. He was the Commanding Officer of two Marine Battalions located near Ecuadorian north and south borderlines; also the holder of MSc in Maritime Studies and MSc in Educational Gestion and Leadership. In the military training Cdr. Garzón is a combat diver, airborne, Colombian Military Police and he is the first Ecuadorian Marine who graduates from US Army RANGER School. Finally he finished the Program on Terrorism an Security Studies at US George C. Marshall Center.

Follow me:

Personal Twitter: @ecuranger Institutional: @Armadaecuatoriana

Unsafe Mixed Migration and Modern Slavery at Sea

Commander Andrea H. Cameron, Ph.D., Ed.D., U.S. Navy

Permanent Military Professor, U.S. Naval War College



CDR Andrea H. Cameron, USN, is a Permanent Military Professor teaching policy analysis in the National Security Affairs Department at the U.S. Naval War College and the founding director of the Climate and Human Security Group. Her academic interests explore climate change and security, climate and energy policy, human security topics, and civil-military coordination during humanitarian assistance. Andrea Cameron holds a B.A. degree in Political Science from Marquette University, a M.A. in Human Resource Development from The George Washington University, a M.S. in Military Operational Art and Science from the Air Command and Staff College, an Ed.D. in Educational

Technology from Pepperdine University, and a Ph.D. in Security Studies from the Naval Postgraduate School.

Follow me: https://andreahcameron.com

Dr. Efthymios Papastavridis

Researcher in Law of the Sea, University of Oxford



LL.M. (UCL), Ph.D. (UCL); Researcher and Part-time Lecturer at the Faculty of Law of University of Oxford, and Oxford Martin Fellow at the Oxford Martin School, University of Oxford since April 2016; Postdoctoral Researcher and Teaching Assistant in International Law, Faculty of Law & Fellow, Athens Public International Law Center – Athens PIL, National & Kapodistrian University of Athens; Research Fellow at the Academy of Athens, Bureau of International Relations, under the supervision of Professor Emmanuel Roucounas, since 2010; Senior Legal Consultant, UN Office on Drugs AND Crime (UNODC) Global Maritime Crime Programme; External Legal Expert, European Border and Coast Guard Agency (FRONTEX); Research Associate, Hellenic Foundation for European & Foreign Policy – ELIAMEP. Formerly Expert Counsellor on Public International Law at the Ministry of Foreign Affairs, Greece (2016-2019); Part-

time Lecturer at the Faculty of Law, Democritus University of Thrace (2010- 2016) and Post-doctoral Fellow at the Faculty of Law, National and Kapodistrian University of Athens (2012-2015); and Director of the Centre for Research Studies of The Hague Academy of International Law (2012).

Rear Admiral Stefano Russo, Italian Navy

Commander, Standing NATO Maritime Group Two (SNMG2)



Radm (IT-N) Stefano RUSSO was born in Taranto, Italy, in 1969. He joined the Navy attending the Naval Academy from 1987 to 1991, graduated in Naval and Maritime Science at Pisa University. In 1998 he attended the Staff Officer Course and in 1999 the Naval Command Course to become Command Qualified. He served on board submarines between 1992 and 2005 as Navigator, OPSO, XO and CO, taking part in several National and NATO missions in the Mediterranean, getting relevant experience regarding the pattern of life of illegal trafficking. In his career he has commanded: The Logistic Ship "BRADANO", the SAURO class submarine "Salvatore PELOSI", the Submarine Group and the Submarine Flotilla. Ashore, he was also the Director of the Submarine Training Centre, being in charge of several international cooperation programs in the submarine branch and Chief of Staff of Submarine

Command in Rome (MARICOSOM) managing submarine Command and Control. Currently he is the Commander of the Standing NATO Maritime Group 2, operating in the Mediterranean and Black Sea. In addition to the decorations for an Officer of his rank and seniority, he has been awarded with medals for participation in OPERATION ACTIVE ENDEVOUR (OAE) against terrorist activity in the Mediterranean.

Follow me:

Twitter: @COM_SNMG2 Facebook @StandingNATOMaritimeGroup2 Web: http://www.mc.nato.int/org/smg/Pages/SNMG2.aspx

Cultural Heritage Protection in the Maritime Environment

Dr. Christopher Jasparro

Associate Professor, U.S. Naval War College

Christopher Jasparro, Ph.D., FRGS, currently serves as the Jerome Levy Chair of Economic Geography and National Security at NWC. He is a geographer (and field archaeologist) with over 25 years of experience specializing in environmental security, cultural heritage protection, and African and Asian regional geography and transnational security issues.

Commander Andrew Cheal, Royal Navy

Human Security Lead



Cdr Andy Cheal spent much of his early career preparing himself and others for tours of Afghanistan. A Royal Navy Commando and specialist trainer by background, his operational experience is in Human Terrain analysis to support the targeting process, and mentoring local security forces. In more recent years he completed an MSc in Global Strategy at the London School of Economics where he was taught securitisation theory by Mary Kaldor and Barry Buzan after which he completed the MA in Defence Studies at Kings College London. Leading the RN's contribution to the UK Defence Human Security project, his professional priorities are to establish the main considerations of Human Security in the maritime domain and to focus on how it integrates with HADR and sub-threshold operations.

> Follow me: Twitter: @navy_human

Dr. Daniel Shultz

Archaeologist/Historian, Independent Researcher

Dr. Daniel Shultz is an archaeologist whose research uses computational modeling to explore the emergence of complex social phenomena in a wide variety of regional and temporal settings. He also maintains a research interest in all facets of cultural heritage protection, including the exploitation of cultural heritage for propaganda purposes.

Commander Panagiotis Tripontikas, Hellenic Navy



CDR Panagiotis Tripontikas, Hellenic Navy was born in Athens on March 18, 1972 and comes from Velanidia Voion Lakonias (Municipality of Monemvasia). He graduated from the Hellenic Navy Academy in 1995 as an Ensign of the Hellenic Navy. He is married to Irakleia Schoina and is the father of a son named John. His operational service includes more than 12 years of deployment at sea onboard surface units, one year as the Commanding Officer of Mine Hunter HS KALYPSO (Osprey Class). His staff assignments include the Hellenic Fleet Command and Hellenic Navy Minewarfare Command. He was designated from Hellenic Fleet Command, Hellenic Navy General Staff and finally, Hellenic

National Defence General Staff as "Friend of the Environment" on an individual level for the year 2019. From September 2020 until the present day, he is a staff officer of the Department of Infrastructure and Environmental Protection of Directorate of Military and Technological Support at the Hellenic Republic Ministry of National Defence. He is a graduate of the Hellenic Joint Staff College, the Supreme Joint War College and the Hellenic National Defence College. He is a researcher and a writer and has published the following books:

- 1. 1900: The Adventures of Pavlos Kountouriotis during the first transatlantic voyage onboard masted cruiser "NAVARCHOS MIAOULIS"
- 2. Wrecks in The Greek Seas 1830-1951-The Underwater Heritage of Navy's Stakeholding Fund & Mariners' Pension Fund.

Follow me: www.1900thebook.com www.seathewrecks.com Facebook: https://www.facebook.com/panagiotis.tripontikas Linkedin: https://www.linkedin.com/in/panagiotis-tripontikas-92981971