

## MSC14 Speaker & Moderator Biographies

### **Dr. James BOUTILIER**

Dr. James Boutilier is the Special Advisor, International Engagement at Maritime Forces Pacific (MARPAF) Headquarters, the Royal Canadian Navy's west coast naval formation. In his capacity as Special Advisor, he counsels Commander MARPAF and other senior Canadian military and foreign affairs leadership on geopolitical and security affairs. Dr. Boutilier has held posts at various universities throughout his career, including the University of the South Pacific in Suva, Fiji, Royal Roads Military College in Victoria, Canada, and the University of Victoria. He published *RCN in Retrospect* in 1982 and has written extensively on maritime and security concerns. Dr. Boutilier earned a BA in History from Dalhousie University, a MA in History from McMaster University, and a PhD in History from the University of London.

### **Vice-Admiral Ron BUCK (Royal Canadian Navy Retired)**

Vice-Admiral Ron Buck began his career with the Royal Canadian Navy (RCN) in HMC Ships *Fraser, Saskatchewan, Margaree* and *Preserver*, before service as Executive Officer of *Athabaskan* and Commanding Officer of *Restigouche*. VAdm. Buck's shore postings include managing the delivery of 12 Maritime Coastal Defence Vessels and the operational acceptance of the Canadian Patrol Frigates and updated Tribal Destroyers. He was appointed as the first Commander Canadian Fleet Pacific in 1997, and subsequently served as Commander of that formation upon his promotion to rear-admiral in 1998. VAdm. Buck was promoted to his final rank in 2001 when he became head of the RCN, during which he oversaw Canada's naval contribution to the Global War on Terror, and completed his career by serving as Vice-Chief of the Defence Staff from 2004 to 2006. Upon retiring, VAdm. Buck joined the Navy League of Canada and was elected Vice President of the League in 2010 and President in 2012.

### **Vice-Admiral Peter CAIRNS (Royal Canadian Navy Retired)**

Vice-Admiral Peter Cairns is the President of the Shipbuilding Association of Canada, as well as Director of Business Development in the Aviation Services Division of SPAR Aerospace. VAdm. Cairns retired from the Canadian Navy in 1994 after 37 years of service, during which he commanded the Navy and the Navy's Pacific Fleet. He is a qualified submariner and his commands include one submarine, a submarine squadron, two frigates, and a frigate squadron. VAdm. Cairns' international experience includes serving as Assistant Chief of Staff Operations to the Supreme Allied Commander Atlantic in Norfolk, Virginia, and tours with the US Navy, the Royal Navy, and NATO's maritime staff. VAdm. Cairns is a graduate of the US Naval War College, a member of the Naval Officer's Association of Canada, and a Senior Research Fellow with the Canadian Institute of Strategic Studies.

### **Dr. Tai Ming CHEUNG**

Dr. Tai Ming CHEUNG is the Director of the University of California-wide Institute on Global Conflict & Cooperation (IGCC) and the leader of IGCC's Minerva project, "The Evolving Relationship Between Technology and National Security in China: Innovation, Defense Transformation, and China's Place in the Global Technology Order." He is also an Associate Professor in Residence at the School of International Relations and Pacific Studies, University of California, San Diego. Dr. Cheung is a long-time analyst of Chinese and East Asian defence and national security affairs, especially defense economic, industrial and science and technological issues. He is the editor of "Forging China's Military Might: A New Framework for Assessing Science, Technology, and the Role of Innovation" (John Hopkins University Press, 2014).

### **Dr. Claude COMTOIS**

Dr. Claude Comtois is Deputy Director of the Interuniversity Research Centre on Enterprise Networks, Logistics and Transportation and a Professor at Université de Montréal. He has over 10 years' experience as transport project director for the Canadian International Development Agency in China, and he is scientific advisor for Transport Canada's Port Working Group. Dr. Comtois' visiting professorships include more than 15 foreign universities. He is the author or co-author of over 100 scientific publications and 250 communications, and currently supervises projects on the competitiveness of port systems, configurations of ocean shipping networks, adaptation measures of maritime transport to environmental changes and Arctic shipping. Dr. Comtois holds a M.Sc. in geography and a Ph.D. from the University of Hong Kong for his research in the field of transportation.

### **Commodore Lee CORDNER (Royal Australian Navy Retired)**

Commodore Lee Cordner has served full-time in the Royal Australian Navy (RAN) for 33 years, during which he qualified as a Principal Warfare Officer in the UK. His ship posts include serving as Executive Officer of HMAS *Darwin*, and as Commanding Officer of *Adelaide* (as Senior Fleet Captain), *Sydney* (during 1991 Gulf War), *Bass* and *Betano*. Cmdre. Cordner's final RAN posting was Director General Navy Strategic Policy & Futures, though he continues to serve in the Navy Reserves as an Operational Member of the Navy Seaworthiness Board. He is a full-time doctoral candidate with the Indo-Pacific Governance Research Centre at the University of Adelaide, where he studies Indian Ocean maritime security governance. Cmdre. Cordner is also a Visiting Research Fellow at the US Naval War College, a Visiting Fellow at the S. Rajaratnam School of International Studies, and was a resident Visiting International Fellow at the Institute for Defence & Strategic Analyses in India. He is a graduate of the Australian Joint Services Staff College and the US Naval War College, and holds Masters degrees in International Relations and Public Administration.

### **Captain Carleton CRAMER (United States Navy Retired)**

Captain Carleton Cramer joined the Asia-Pacific Center for Security Studies (APCSS) in 2004 as a military faculty member. In 2007, Mr. Cramer retired from the Judge Advocate General's Corps, US Navy and took up a position at APCSS as a civilian faculty member focusing on international law, counterterrorism and maritime security. In August 2013, he assumed his current position as Dean of APCSS. Mr. Cramer's 27-year career in the US Navy includes numerous postings in the Asia-Pacific, including two command tours, as well as work for the Supreme Court of Hawaii and the U.S. Attorney, District of Hawaii. He has earned a Juris Doctor from the University of the Pacific, a Masters of Law from the Judge Advocate General's School in Virginia, and a B.A. in History and Political Science from the University of California, Santa Barbara.

### **Ambassador Dr. Hasjim DJALAL**

Ambassador Dr. Hasjim Djalal is currently a member of the Indonesian Maritime Council, and is Senior Advisor to the Indonesian Minister for Maritime Affairs & Fisheries, and to the Indonesian Naval Chief of Staff. He has served as Ambassador-At-Large for the Law of the Sea and Maritime Affairs (1994-2000), Indonesia's Ambassador to Germany (1990-93), to Canada (1983-85), and the Ambassador/Deputy Permanent Representative of Indonesia to the UN (1981-83). Amb. Djalal has also been the President of the International Seabed Authority (ISBA) in Jamaica (1995, 1996), and currently serves as Chairman of the Finance Committee of the ISBA. Since 1989, he has been the initiator and convener of the Workshop Process on Managing Potential Conflicts in the South China Sea, and participated fully in the Third UN Law of the Sea Conference (1973-1982) and in its implementation thereafter. Amb. Djalal has written extensively on the Law of the Sea and regional issues, with his books including *Seeking Lasting Peace in Aceh* (2006), *Preventive Diplomacy*

in *South East Asia: Lessons Learned* (2003), and *Indonesia and the Law of the Sea* (1995). He earned a B.A. from the Indonesian Academy for Foreign Service in Jakarta, and an M.A. and Ph.D. both from the University of Virginia.

#### **Dr. Donald K. EMMERSON**

Dr. Donald Emmerson heads the Southeast Asia Forum (SEAF) in the Shorenstein Asia-Pacific Research Center at Stanford University. He is also a faculty associate in the Abbasi Program in Islamic Studies and the Center on Democracy, Development, and the Rule of Law, and a senior fellow emeritus in the Freeman Spogli Institute for International Studies. Before coming to Stanford in 1999, he taught political science at the University of Wisconsin-Madison, and has held visiting positions at the Australian National University, the Institute for Advanced Study, and the Woodrow Wilson International Center for Scholars. Dr. Emmerson serves on the editorial boards of *Contemporary Southeast Asia* and the *Journal of Current Southeast Asian Affairs*, and holds advisory positions with the American Institute for Indonesian Studies and the CIMB ASEAN Research Institute, both in Jakarta. His recent South China Sea-related work includes hosting a US-China scholarly roundtable at Stanford in July 2014, writing “All Eyes on Crimea, China Makes Its Move” for the *Asia Times Online* in March 2014, and speaking on South China Sea disputes at the Center for Security & International Studies in June 2013. Dr. Emmerson earned his PhD in Political Science from Yale and his BA in International Affairs from Princeton.

#### **Rear-Admiral Richard GREENWOOD (Royal Canadian Navy Retired)**

Rear-Admiral Richard Greenwood is a consultant with Seaspan/Victoria Shipyards after a 37-year career with the Royal Canadian Navy. Prior to accepting this position in October 2013, RAdm. Greenwood served as the Canadian Defence Attaché and Commander of the Canadian Defence Liaison Staff to the United States in Washington, D.C. RAdm. Greenwood previously served as the Chief Engineer of the RCN, during which he was responsible for procurement and engineering activities of all the RCN's vessels and equipment. He was also Commanding Officer of the Fleet Maintenance Facility *Cape Breton* in Victoria, B.C., and Project Manager for the *Upholder*-class submarine acquisition program for the RCN, among many other positions. RAdm. Greenwood holds a M.Sc. in Naval Architecture from the University College London and a B.Eng. in Mechanical Engineering from the Royal Military College of Canada.

#### **Admiral Harry B. HARRIS, Jr.**

Admiral Harry Harris, Jr., was promoted to admiral and assumed command of the U.S. Pacific Fleet in October 2013. Prior to his current appointment, Adm. Harris served in every geographic command region, during which he participated in several major operations, including the 1986 *Achille Lauro* terrorist hijacking incident off Egypt, Desert Shield/Desert Storm, Enduring Freedom, Iraqi Freedom, and Odyssey Dawn in Libya in 2011; during this last-named operation, he served as the Joint Force Maritime Component Commander afloat. Adm. Harris' commands include VP-46, Patrol and Reconnaissance Wing 1, Joint Task Force - Guantanamo, the U.S. 6th Fleet, and Striking and Support Forces NATO. His staff assignments include aide to Commander, U.S. Naval Forces Japan; chief speechwriter for the Chairman of the Joint Chiefs of Staff; and three tours on the Navy Staff, including as an action officer in the Strategic Concepts Branch. In October 2011, he was assigned as the Assistant to the Chairman of the Joint Chiefs, where he served as the Chairman's direct representative to the Secretary of State and as the U.S. roadmap monitor for the Mid-East Peace Process. Harris' graduate education focused on East Asia security. He attended Harvard's Kennedy School of Government, Georgetown's School of Foreign Service, and Oxford University.

#### **Dr. Jeffrey HORNUNG**

Dr. Jeffrey Hornung joined the Asia-Pacific Center for Security Studies in September 2010 after serving as a Postdoctoral Researcher at Ohio State University's East Asian Studies Center, where he taught courses on Japan's politics and

international relations. As of May 2012, Dr. Hornung won a two-year appointment as an Adjunct Fellow in the Office of the Japan Chair at the Center for Strategic & International Studies (CSIS). He has spent considerable time in Japan, including working for a member of the House of Representatives during the 2001 House of Councilors election, and 15 months as a Fulbright Scholar conducting doctoral research at the University of Tokyo. Dr. Hornung has written for numerous publications, including CSIS' *Japan Chair Platform*, Pacific Forum CSIS' *PacNet*, the East-West Center's *Asia-Pacific Bulletin*, the *Diplomat*, and the *Japan Times*. Dr. Hornung earned his Ph.D. from the George Washington University, an M.A. in International Relations from the Johns Hopkins University School of Advanced International Studies, and a B.A. in Political Science & International Affairs from Marquette University.

### **Dr. Nong HONG**

Dr. Nong Hong holds a joint position of Research Fellow with China Institute, University of Alberta, and the National Institute for South China Sea Studies. She was the ITLOS-Nippon Fellow for International Dispute Settlement (2008-09), and a Visiting Fellow at the Center of Oceans Law and Policy, University of Virginia (2009). Her research takes an interdisciplinary approach to international relations and international law, with a focus on ocean governance in East Asia, maritime law, and international dispute settlement and conflict resolution. Her recent publications include "UNCLOS and Ocean Dispute Settlement: Law and Politics in the South China Sea" (Routledge, 2012), "Recent Developments in the South China Sea Dispute", co-edited with Wu Shicun (Routledge, 2014), and "Maritime Security Issues in the South China Sea and the Arctic: Sharpened Competition or Collaboration?", co-edited with Gordon Houlden (China Democracy & Legal System Publishing House, 2012). Dr Hong received her Ph.D. of interdisciplinary study of international law and international relations from the University of Alberta, Canada.

### **Mr. Harry KIM**

Mr. Harry Kim is the Director of Performance Improvement at Seaspan Vancouver Shipyards in Vancouver, Canada. He joined Seaspan in 2013 after working at several major Korean shipyards and as a professor of naval architecture at Inha University in Incheon, South Korea. Mr. Kim served as CEO of Daehan Shipbuilding, a start-up shipyard in Korea specializing in building Cape-size bulk carriers, from 2007-10, and was CTO at Daewoo Shipbuilding from 1988-2007. Prior to that, he was a naval architect for Hyundai Heavy Industries from 1980-88, and was a naval architect at Samsung Heavy Industries and Daedong Shipyard from 1974-88. Mr. Kim focused on design engineering in his early career, but he has since shifted to production engineering, with lean shipbuilding being his current interest. Mr. Kim graduated with a B.Sc. from the Department of Naval Architecture at Seoul National University.

### **Dr. James KRASKA**

Dr. James Kraska is Professor in the Stockton Center for the Study of International Law, where he previously served as Howard S. Levie Chair in International Law from 2008-13. Previously, he was a Mary Derrickson McCurdy Visiting Scholar at Duke University, where he taught international law of the sea. He is also a Senior Fellow at the Center for Oceans Law & Policy at the University of Virginia School of Law, Guest Investigator at the Marine Policy Center, Woods Hole Oceanographic Institution, and Senior Fellow at the Foreign Policy Research Institute. Prior to assuming his position at Duke, Dr. Kraska served 20 years as an international law attorney in the U.S. Navy, attaining the rank of commander. He completed four Pentagon assignments, including Oceans Law and Policy Adviser and Arctic Law and Policy Adviser for the U.S. armed forces, and served five years on the faculty of the U.S. Naval War College, where he was Howard S. Levie Chair in International Law. Dr. Kraska is author of six books, including *Maritime Power and Law of the Sea*, for which he won the Alfred Thayer Mahan Award for Literary Achievement from the Navy League of the United States. He has also penned numerous scholarly articles, and has been cited and interviewed by major media, such as the *Financial Times*, the *Wall Street Journal*, the *Washington Post*, and National Public Radio. Dr. Kraska earned an S.J.D. (Doctor of Juridical Science) from the University of Virginia and a J.D. (Doctor of Jurisprudence) from Indiana University.

## **Mr. Lyston LEA**

Mr. Lyston Lea joined the National Maritime Intelligence - Integration Office (NMIO) in March 2014 as the principal advisor to the Director NMIO on Maritime Domain Awareness and intelligence issues. As the senior civilian in the NMIO, Mr. Lea provides continuity to the organization as it improves interagency and international information and intelligence collaboration. Prior to joining NMIO, Mr. Lea worked for the Office of the Director of National Intelligence (ODNI) in the Analytic Integrity and Standards Office, working on comprehensive tradecraft evaluation programs to improve the accuracy of information, in support of reforms following the 9/11 attack and the Iraq WMD Commission report. Mr. Lea also served on rotation to the State Department's Office of the Coordinator for Reconstruction and Stabilization, where he led coordinated analytical support of reconstruction and stabilization missions. Before joining the ODNI, Mr. Lea worked in the Defense Intelligence Agency as Senior Briefer for the J2's Daily Intelligence Briefing to the Chairman Joint Chiefs of Staff. He also served Chief of the Futures Division, where he directed the Department of Defense Futures Intelligence Program and implemented the Disruptive Technology Innovations Partnership, which focused innovative science and technology analysis against disruptive threats. Mr. Lea served in the United States Army Reserve as an Assistant Army Attaché, physical security and intelligence officer. He holds an M.Sc in National Security Studies from the National War College, an MPA from Fordham University and a BA in History from Washington & Jefferson College.

## **Lieutenant General Dan "Fig" LEAF (United States Air Force Retired)**

Lieutenant General Dan "Fig" Leaf became the Director of the Asia-Pacific Center for Security Studies (APCSS) in January 2012. Prior to leading APCSS, he worked in the defence industry as Vice President of Full Spectrum Initiatives at Northrop Grumman Information Systems. Formerly the Deputy Commander of US Pacific Command, LGen. Leaf retired from the US Air Force in 2008 after more than 33 years of service, during which he served as Vice Commander of Air Force Space Command, Air Force Director of Operational Requirements, and held multiple commands at squadron, group and wing levels. His Asia-Pacific experience also includes a previous tour of duty at Headquarters Pacific Air Forces, four years of duty assignments in both Korea and Japan, and temporary military duty across the region. LGen. Leaf was a command pilot with more than 3,600 flight hours, including F-15 and F-16 combat missions. He earned a MA in Military Art & Science from the US Army Command & General Staff College, where he also taught Research Methodology and core USAF courses, and holds a BA in Political Science from the University of Wisconsin-Madison.

## **Mr. Alexander METELITSA**

Mr. Alexander Metelitsa is an economist and former Presidential Management Fellow in the Energy Information Administration (EIA), the statistical and analytical branch of the U.S. Department of Energy. He is the lead economist on the Russia/Eurasia region and works on special topics in Southeast Asia and Europe. He authored the EIA's report on the South China Sea has widely presented on the topic, including at the Center for Strategic & International Studies (CSIS) and at International Petroleum Week in London. Mr. Metelitsa also manages projects related to global trade and spatial analysis at EIA, including maritime oil flows and international trade balances. As a consultant to the International Energy Agency (IEA), he developed a system to monitor potential impacts of weather disruptions on energy infrastructure. Mr. Metelitsa received his B.A. with honors from Princeton University and his M.A. from Columbia University.

## **Rear Admiral Rowan MOFFITT (Royal Australian Navy Retired)**

Born and schooled in Sydney, Rear Admiral Rowan Moffitt graduated from the Royal Australian Naval College, Jervis Bay, at the end of 1975. A surface warfare officer and specialist navigator, he has had diverse appointments ashore and at sea, including command of the frigate HMAS *Newcastle*, the destroyer *Brisbane*, and the Australian Defence Force Warfare Centre at RAAF Base Williamstown near Sydney, before his promotion to Rear Admiral in 2002. As a flag officer,

RAdm. Moffitt served as the Deputy Chief of Navy, Commander of HM Australian Fleet and Deputy Chief of Joint Operations before heading the new submarine program for five years. RAdm. Moffitt recently retired from the Royal Australian Navy after a 40-year career and has joined global professional services firm Ernst & Young to become partner in charge of EY's services to Defence in Australia, and a member of the firm's global Defence executive.

### **Rear Admiral James (Jim) MURDOCH (United States Navy Retired)**

Rear Admiral (Lower Half) Jim Murdoch joined Lockheed Martin as Director, International Business Development for Ship & Aviation Systems business line in 2013. Ship & Aviation Systems is part of Lockheed Martin's Mission Systems and Training business and focuses on the Littoral Combat Ship, MH60 Maritime Helicopter, and other aviation system and electronic system product lines. Prior to joining Lockheed Martin, RDML Murdoch served over 33 years in the US Navy, during which he served as Program Executive Officer, Littoral Combat Ships, and as the Director of Fleet Maintenance for US Fleet Forces Command, where he was responsible for the programming, budgeting and execution of ship maintenance for the Atlantic Fleet in both public and private shipyards. As the Program Executive for Littoral Combat Ships, RDML Murdoch was responsible for acquisition of two designs of Littoral Combat Ships, their mission systems, the Mission Packages employed by the LCS, and US Navy Mine Warfare Systems. During this tour, he delivered both USS *Freedom* and *Independence*. As a Captain and member of the Acquisition Professional Corps, he also served in the Program Executive Offices for Aircraft Carriers and Integrated Warfare Systems, before his selection to major program manager for Surface Weapons & Launchers. He managed the STANDARD Missile program along with acquisition of other Surface Navy missile, gun and launcher systems. RDML Murdoch's US Navy career included command of USS *Trenton* (LPD 14), as well as assignments in *Virginia* (CGN 38), *Capodanno* (FF 1093), *California* (CGN 36), and *Ronald Reagan* (CVN 76).

### **Dr. Justin D. NANKIVELL**

Dr. Justin Nankivell came to the Asia-Pacific Center for Security Studies in July 2008 from the University of Victoria, Canada, where he lectured in the areas of international organizations, international security. He also taught international relations, civil-military relations, Canadian foreign policy, and Canadian politics at the University of Vancouver Island and Canada's Royal Military College. Dr. Nankivell is currently writing on the Law of the Sea, with a focus on the South China Sea and the Arctic regions, and the field of security sector development, where his research primarily focuses on Southeast and South Asia. He lectures in the areas of international law, rule of law, Law of the Sea, security sector governance, and international organizations. Dr. Nankivell holds a Ph.D. in Political Science from the University of British Columbia, and a Masters of International Law from the University of Nottingham.

### **Colonel Ramli H. NIK (Malaysian Army Retired)**

Colonel Ramli Nik is a Senior Research Fellow at the National Defence University of Malaysia in Kuala Lumpur. Prior to teaching at the university, Col. Nik was a Research Fellow at the Maritime Institute of Malaysia, where he researched and wrote on maritime diplomacy and South China Sea issues, and has previously served as a defence advisor to Malaysia's mission to the UN in New York. He has also written on numerous security topics, including peacekeeping management and terrorism in Southeast Asia. Col. Nik received his commission at the UK Royal Military Academy in Sandhurst in 1970, has earned an M.A. and Post-Graduate Diploma in International Relations from the University of Lancaster in the UK, and is an alumnus of the Asia-Pacific Center for Security Studies' Senior Executive Course.

### **Vice-Admiral Mark NORMAN**

Vice-Admiral Mark Norman was promoted to his current rank to become Chief of the Naval Staff and Commander Royal Canadian Navy (RCN) in June 2013. Prior to becoming Canada's top sailor, he served as Commander Canadian Fleet

Atlantic, Commanding Officer of the frigate *St. John's*, and Executive Officer of the destroyer *Iroquois*. VAdm. Norman's staff experiences reflect a mix of both naval and joint appointments in fields such as analysis & tactical development, capability requirements, training and education, operational and strategic planning, and change management. He has held key senior appointments on the Naval Staff, Strategic Joint Staff, in the Vice Chief of Defence Staff organization, and most recently, as Assistant Chief of the Naval Staff/Deputy Commander of the RCN. VAdm. Norman is a graduate of Queen's University with a degree in Economics, the Canadian Forces Command & Staff Course, the National Security Studies Program at the Canadian Forces College in Toronto, and the US Capstone and Pinnacle Programs.

### **Rear Admiral Caesar C. TACCAD**

Rear Admiral Caesar Taccad assumed his position as the Chief of Naval Staff in January 2014. Prior to his current assignment, RAdm. Taccad served in several leadership roles, including as the Naval Inspector General, Deputy Commander of Philippine Fleet, Commander of Naval Forces Northern Luzon, Deputy Naval Forces West, and Program Director for Logistics & Defense Acquisition in the Philippine Department of National Defense. He has served nine-and-a-half years at sea, and has commanded five Philippine Navy ships. RAdm. Taccad has been in the active military service since March 1982, after graduating from the Philippine Military Academy. He earned his M.Sc. in Management from the US Naval Post Graduate School, and his Master in National Security Administration from the National Defense College of the Philippines. RAdm. Taccad will become the Vice Commander of the Philippine Navy in September 2014.

### **Mr. Dave THOMAS**

Mr. Dave Thomas is a serving Police Chief Superintendent currently seconded to the British Foreign & Commonwealth Office as the Deputy Director of the Regional Fusion & Law Enforcement Centre for Safety & Security at Sea (Seychelles). The Centre's mandate was to investigate Somalia-based piracy, but has been expanded to cover transnational crime and capacity-building in the Indian Ocean. In the UK, he assisted in the development of the National Police Maritime Strategy, and he has been involved in several high-profile maritime operations, including the investigation of MV *Nisha* suspected of carrying terrorist material in 2001, Greenpeace's blockade of Marchwood Military Port in 2003, and the investigation of the murder on board HMS *Astute* in 2011. Outside of his policing role, Mr. Thomas serves in the Royal Naval Reserve, and has supported operations in West Africa, Central Asia, and the Balkans.

### **Dr. Geoffrey TILL**

Dr. Geoffrey Till is Professor of Maritime Studies in the Defence Studies Department and Director of the Corbett Centre for Maritime Policy Studies at King's College London. Before that he was the Dean of Academic Studies at the Joint Services Command and Staff College, and Professor of History at The Royal Naval College Greenwich. Dr. Till has taught at numerous universities and military colleges, including the Britannia Royal Naval College Dartmouth, the US Naval Postgraduate School at Monterey, and the US Marine Corps University in Quantico, Virginia. In 2007, he was a Senior Research Fellow at the Rajaratnam School of International Studies in Singapore, and in 2008, the inaugural Sir Howard Kippenberger Visiting Chair in Strategic Studies at the Victoria University of Wellington. His works, including *Seapower: A Guide for the 21st Century* and *The Rise of Naval Power in Asia-Pacific*, have been translated into nine languages, and he regularly speaks at staff colleges and academic conferences around the world. Dr. Till earned both his Ph.D. and M.A. from King's College London.

### **Rear-Admiral Bill TRUELOVE**

Rear-Admiral Bill Truelove was promoted to his current rank in May 2012, and took up command of Maritime Forces Pacific/Joint Task Force Pacific in June 2012. Prior to his current command, RAdm. Truelove did a nine-month tour with the International Security Assistance Force in Kabul, Afghanistan, as the Deputy Strategic Communications Director.

Before this, he was Commandant and Vice-Chancellor of the Royal Military College of Canada, Special Assistant to both the Vice-Chief and Chief of the Defence Staff of the Canadian Armed Forces, and was the Canadian Naval Attaché to the United States in Washington, D.C. RAdm. Truelove's commands include the Maritime Operations Group Four and the Naval Officer Training Centre in Victoria, B.C., the frigate HMCS *Regina*, and the minesweeper *Chaleur*. He also conducted a five-month deployment to the Arabian Gulf in 2003 for Operation Apollo, Canada's contribution to the Global War on Terror. RAdm. Truelove earned a M.A. in International Relations from Salve Regina University, and a B.A. in Military & Strategic Studies from Royal Roads Military College.

### **Rear Admiral Arturo UNDURRAGA**

Rear Admiral Arturo Undurraga was promoted to his current rank in January 2012, shortly after taking up his current position as Commander of Naval Aviation. Prior to this job, he was the Director of the Chilean Naval Academy, and served as the military attaché to Canada. RAdm. Undurraga was the Commanding Officer of the patrol vessel *Micalvi*, the missile boat *Angamos*, the icebreaker *Almirante Viel*, and the Fast Missile Boat Group. He is a specialist in naval aviation, with over 2,000 hours of flight time, mainly in maritime patrol aircraft, and he also served as a PC-7 pilot instructor for three years.

### **Dr. Mark VALENCIA**

Dr. Mark J. Valencia is an international maritime policy analyst, political commentator and consultant focused on Asia. He has been a speaker at such high-level meetings as The World Knowledge Forum in Seoul and the Bo'ao Forum for Asia hosted by China. He was a Senior Fellow with the East-West Center for 26 years where he originated, developed and managed international, interdisciplinary projects on maritime policy and international relations in Asia. Most recently he was a Visiting Senior Scholar at China's National Institute for South China Sea Studies. Dr. Valencia has also been a visiting fellow and scholar at numerous institutions across the world, including the US State Department and the International Maritime Organization, and has worked with private companies such as Shell and Conoco. Dr. Valencia has published 15 books and 100 journal articles, and is a regular contributor to prominent Asia-based media such as the *South China Morning Post* and the *Japan Times*. He earned his Ph.D. in Oceanography and his Diploma in the Asian Overseas Career Program from the University of Hawaii, and his M.A. in Marine Affairs from the University of Rhode Island.

### **Dr. Milan VEGO**

Dr. Milan Vego has been a Professor of Operations in the Joint Military Operations department of the U.S. Naval War College since 1991. Prior to teaching at the Naval War College, he worked in the War Gaming & Simulation Center at the National Defense University, was an Adjunct Professor at the Defense Intelligence College at the Defense Intelligence Agency, and worked as an Adjunct Professor at the George Washington University. Dr. Vego has written extensively on naval warfare and strategy, with his books including *Operational Warfare at Sea: Theory and Practice* (2009), *Operational Warfare* (2000), *Naval Strategy and Operations in Narrow Seas* (1999), and *Soviet Naval Tactics* (1992). Dr. Vego served as a line officer in the former Yugoslav Navy, and as Third and Second Mate on board West German ships. He earned a Ph.D. in European History from the George Washington University, and both an M.A. and B.A. in Modern History from the University of Belgrade.

### **Admiral Nirmal VERMA (Indian Navy Retired)**

Admiral Nirmal Verma is currently the High Commissioner of India to Canada in Ottawa. Before retiring from the Indian Navy in August 2012 after a distinguished four-decade career, Adm. Verma served as the Chief of the Naval Staff from August 2009. Prior to the top naval post, he led the Navy's Eastern Naval Command, the Naval Academy in Goa, and



commanded three warships, including the destroyer *Ranvir* and the aircraft carrier *Viraat*. Early in his naval career, Adm. Verma was part of the crew of India's first *Kashin*-class destroyer from the former Soviet Union. He has completed a post-graduate degree in Defence Studies from Chennai University, as well as mid- and senior-level professional courses at the UK's Royal Naval Staff College and the US Naval War College.

### **Mr. Alexander WALKER**

Mr. Alexander Walker represents the Oil Companies International Marine Forum (OCIMF) on issues involving maritime security. He is currently working with the U.S. Fifth Fleet and Coalition Maritime Forces (CMF) in Bahrain to develop the upcoming International Mine Counter Measures Exercise (IMCMEX 14). Mr. Walker previously held the position of Vice President, Operations for Chevron Shipping Company, during which he managed fleet operations for Chevron's owned and chartered vessels, which transport crude oil, gas and petroleum products. He was also responsible for marine assurance, safety, security, emergency response, environmental compliance and external affairs activities for the fleet. Previous to this position, Mr. Walker held assignments in Chevron's refinery operations and their international supply and distribution business.

### **Dr. Dong WANG**

Dr. Dong Wang is an Associate Professor at the School of International Studies, Director of the Center for Northeast Asian Strategic Studies, and Deputy Secretary General of the Center for American Studies, all at Peking University. Dr. Wang has provided foreign policy consultation to China's State Council and Ministry of Foreign Affairs, and has been a Chinese delegate at key international fora such as the Shangri-La Dialogue. He has written extensively on China's foreign policy and international relations, and is regularly featured in media such as Reuters, BBC, *The Economist*, and the *Washington Post*. Dr. Wang has won many awards, including an inaugural "China's Rising Leader" by the National Bureau of Asian Research in 2011. He earned his M.A. and Ph.D. in Political Science from the University of California, Los Angeles, and his Bachelor in Law from Peking University.

### **Rear Admiral Gojiro WATANABE**

Rear Admiral Gojiro Watanabe became the Director General of Operations & Plans in the Maritime Staff Office in Japan's Ministry of Defense in August. Before assuming his current position, RAdm. Watanabe's flag-level assignments included Commander Fleet Air Wing 22, Chief of Staff to the Commander Fleet Air Force, and he was a project member for a review of the US-Japan Defense Cooperation Guidelines. His shore postings include the Chief of Staff to the Chief of the Maritime Staff, Chief of Bilateral Operations in the JMSDF's Operations unit, and various US-Japan bilateral consultations, such as the Ballistic Missile Defense Working Group, and bilateral defence planning. As a naval aviator, RAdm. Watanabe flew both the SH-3 Sea King and SH-60J/K Sea Hawk helicopters in various antisubmarine squadrons, which included deployment on board the destroyer *Hiei* in support of Operation Enduring Freedom, and he rose in the ranks to become Commanding Officer of Helicopter Squadron 23. RAdm. Watanabe holds a degree in chemistry from Japan's National Defense Academy, he has graduated from the US Naval War College's Naval Command Course, and he was a Visiting Fellow at the Henley S. Stimson Center in Washington, DC.

### **Commodore Kelly WILLIAMS (Royal Canadian Navy Retired)**

Commodore Kelly Williams joined General Dynamics Canada as Senior Director Strategy and Government Relations in September 2012 after over 36 years of service with the Royal Canadian Navy (RCN), including two extended Arabian Gulf deployments. During his term with the RCN, Mr. Williams served with the U.S. Navy, and as the Canadian Defence Advisor to the Canadian High Commissioner in the United Kingdom. He has served as Assistant Chief of Maritime Staff, as well as the Director of Maritime Strategy, where he was responsible for future maritime force development and was a



principle contributor to the development of maritime security elements of Canada's National Security Policy. In 2005, Kelly was seconded to the Chief of the Defence Staff to assist in the development of the new Defence Policy Statement. As a result of his work there, Mr. Williams was appointed Director of General Strategy and charged with the strategic guidance and coordination for the Canadian Forces and the development of the Canada First Defence Strategy. Mr. Williams is a graduate of the Canadian Forces Staff College and has completed an MBA.