

Maritime Trade and Security Conference

Sea Change: Evolving Maritime Geopolitics in the Indo-Pacific Region

AUSTRALIA

Dr. David BREWSTER

**Visiting Fellow, Strategic and Defence Studies Centre
College of Asia and the Pacific, Australian National University
Canberra, Australia**

He holds a PhD from ANU and an LLM from Columbia University. His areas of expertise and research include Defence Studies; Government and Politics of Asia and The Pacific; Indian strategic affairs; and Indian Ocean security. Brewster also serves as Senior Maritime Security Fellow, Indian Council on Global Relations, Mumbai. His recent publications include 'India's Defense Strategy and the India-ASEAN Relationship', *India Review*, vol. 12, no. 3 (2013); 'India and Australia in Indo-Pacific Security,' in Dennis Rumley (ed.), *The Indian Ocean Region: Security, Stability and Sustainability in the 21st Century - Report of the Australia India Institute Task Force on Indian Ocean Security*, Melbourne: Australia India Institute, 2013; 'The Australian Vantage Point', in Thomas G. Mahnken (ed.), *Indo-Pacific Maritime Security in the 21st Century: Proceedings of an International Conference*, Newport: US Naval War College, 2013; *India as an Asia Pacific Power*, Routledge, Taylor & Francis Group, Australia, 2012; and 'Indian Strategic Thinking about East Asia', *Journal of Strategic Studies*, vol. 34, no. 6, 2011.

Dr. Mary Ann PALMA-ROBLES

**Senior Research Fellow, Australian National Centre for Ocean Resources and Security
University of Wollongong
Wollongong, Australia**

Dr. Palma-Robles is a Senior Research Fellow at the Australian National Centre for Ocean Resources and Security (ANCORS). She also coordinates the Centre's postgraduate coursework programs (Master of Fisheries Policy). Mary Ann has been in the academe since 1998 and her research interests include international fisheries law and policy, ocean policy and management, maritime security and regional marine governance. She has written numerous books, book chapters, journal articles and research reports on these topics, including a book on the International Legal Framework to Combat Illegal, Unreported and Unregulated Fishing (Brill, 2010). Mary Ann has undertaken various researches on fisheries law and policy funded by international organizations, Australian government agencies, foreign governments and international non-government organizations. Her most recent research includes the impact of IUU fishing regulations on international fish trade, combating transnational crime in fisheries, and implementing fisheries-related labor conventions. She also participates in the negotiations of the Western and Central Pacific Fisheries Commission (WCPFC), which include consultancy and advisory work for the Philippine and Indonesian Governments to develop and assess tuna management rights and obligations as archipelagic and fishing States. Prior to her work at ANCORS, she was involved in projects on territorial disputes in the South China Sea, determination of the limits of the extended continental shelf for the Philippines, and ocean and coastal policy formulation. Apart from her research work, Mary Ann has a significant teaching role at ANCORS. She developed the Master of Fisheries Policy offered by the University of Wollongong where she teaches international fisheries law, fisheries and

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development, international fish trade and integrated monitoring, control and surveillance. Her teaching commitment also involves developing fisheries management courses and training programs for developing countries seeking capacity building assistance from the Australian Government.

CHINA

Dr. Liu ZONGYI

Research Fellow

Institute for World Economic Studies and the Centre for Asia-Pacific Studies

Shanghai Institutes for International Studies (SIIS)

Shanghai, China

Dr. Liu Zongyi is a Research Fellow at SIIS which was founded in 1960 to carry out comprehensive research in international politics, economics, security, strategic affairs and China's external relations especially with the United States, Japan, Europe, Russia and the Asia Pacific region. SIIS and the Indian Council of World Affairs signed a Memorandum of Understanding on September 6, 2013. Dr. Liu's research interests are mainly focused on India's economy and foreign policy, China's foreign policy, BRICS, and the G-20. He has published several papers in various journals on these subjects, such as 'Indian Overseas Interests Protection and Its Implications for China' (Contemporary International Relations, No 3, 2012); 'Comparative Studies on China and India's Energy Policy' (co-author, South Asian Studies, No 3, 2010); 'India in Africa: Following China or Challenging China?-China Factor in India's African Policy' (co-author, South Asian Studies, No 4, 2009); 'Evolution and Features of India's African Policy' (West Asia and Africa, No 3, 2009); and 'Interregionalism and Its Implication to China' (Forum of World Politics and Economy, No 4, 2008).

INDIA

Dr. P.K. GHOSH

Senior Fellow

Observer Research Foundation (ORF)

New Delhi, India

Dr. Ghosh is presently a Senior Fellow at the Observer Research Foundation" (ORF). He was the Co-Chair and India Representative to two consecutive CSCAP International Study Groups on Maritime Security (CSCAP – Council for Security Cooperation in Asia Pacific Region is the Track II version of the ASEAN Regional Forum –ARF). Dr. Ghosh retired from the Indian Navy after 28 years of commissioned service. A graduate from the National Defence Academy, he has done his post-graduation work in Political Science (specialized in International Relations) and later in Telecommunications. His doctoral thesis was on International Relations. Prior to joining the ORF as a Senior Fellow he has been in various think tanks. He has been a Research Fellow at the Institute for Defence Studies and Analyses (IDSA) for two tenures (2000- 2004) after which he was awarded the prestigious Prof. DS Kothari DRDO Chair (2004-05) at the USI (United Services Institution). He is the Founder Member of the National Maritime Foundation (NMF) and was its Senior Fellow from inception till Dec 2008. He was the Senior Fellow at the Centre for Air Power Studies (CAPS) from Jan 2009 till Jan 2010. A SEAS Fellow (2010) , and an Alumni of APCSS Hawaii, he was the coordinator of the major Indian maritime initiative IONS (Indian Ocean Naval Symposium) that he helped in conceptualizing from scratch. He has lectured extensively around the globe and written on issues connected with maritime security, asymmetric threats, capacity building, Chinese maritime capability, and Ballistic Missile Defence.

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Dr. Girish GUJAR
Visiting Lecturer, Department of Logistics and Maritime Studies
The Hong Kong Polytechnic University
Hong Kong

A former marine chief engineer, Dr. Guhar has over a decade long sea faring experience on board various kinds of ships. He also has extensive experience in the logistics industry having worked in India, Middle East and Europe for over 15 years. In addition to a PhD from Erasmus University Rotterdam, he has Masters Degrees in Financial Management and Maritime Economics and Logistics. He has completed his Bachelor's degrees in Science and Law from the Bombay University. His research interests include dry port development, port economics and container security.

Mr. Manoj JOSHI
Distinguished Fellow
Observer Research Foundation
New Delhi, India

Mr. Joshi who is a Distinguished Fellow at ORF, New Delhi was a journalist specializing on national and international politics and is a commentator and columnist on these issues. He has written extensively on issues relating to Siachen, Pakistan, China, Sri Lanka and terrorism in Kashmir and Punjab. He was most recently a member of the Task Force on National Security to propose reforms in the security apparatus of the country. Mr. Joshi has been the political editor of The Times of India, Editor (Views) Hindustan Times, Defence Editor of India Today, National Affairs Editor of Mail Today, the Washington Correspondent of The Financial Express and a Special Correspondent of The Hindu in his three decade long career as a journalist. Before that he was an Academic Fellow of the American Studies Research Centre, Hyderabad. Mr. Joshi was a member of the National Security Council's Advisory Board and is the author of two books on the Kashmir issue and several papers in professional journals. He is a graduate from St. Stephen's College, Delhi University and a Ph.D. from the School of International Studies, Jawaharlal Nehru University. He has been a Visiting Professor at the SIS, JNU, as well as a Visiting Fellow at the Strategic and Defence Studies Centre, Australian National University.

Dr. Geeta MADHAVAN
Founder Member
Centre for Security Analysis and Attorney
Chennai, India

Dr. Madhavan is an Attorney with specialization in International Law. She is a consultant on International Law offering her expertise to the academic departments that feature International Relations programs. She was Visiting Fellow at the Department of International and Constitutional Law, University of Madras as well as the Department of Defense and Strategic Studies, University of Madras. Currently she is Visiting Faculty handling International Law at the Tamil Nadu Dr. Ambedkar Law University. A PhD in International Law from the University of Madras, her doctoral thesis was on "Terrorism: Issues, Perspectives and Responses". She was awarded the Doctoral Fellowship of the Hague Academy of International Law, The Netherlands in 1997 for Advanced Research in International Terrorism - the only Asian to receive the award that year. She is a RCSS Alumna (Colombo), Salzburg Alumna (Austria) and has attended the Wilton Park Conference, UK. Her associated research interests are International Drug Trafficking and Control, Terrorism and International Extradition, International Law and Human Rights, International Law and Refugees and International Trade Law. Her most recent presentations have been in Terrorism and International Extradition, International Protection of Human Rights, International Law, Refugees and Human Rights, Trade and Terrorism, Terrorism and Human Rights, Counter Terrorism and National Security of India, South Asia's Encounter with Cross Border

Terrorism, and Media and Terrorism. She has published several articles on issues of strategic security matters.

Rear Admiral (Retd) K. Raja MENON
Former Assistant Chief of Naval Staff (Operations)
New Delhi, India

Admiral Menon was a career officer and a submarine specialist in the Indian Navy and retired in 1994 as the Assistant Chief of Naval Staff (Operations). He has authored several books including *'Maritime Strategy and Continental Wars'*, a standard text for the Staff College. His second book *'A Nuclear Strategy for India'* is recommended reading for the Indian strategic force. His third book *'The Indian Navy: A Photo Essay'* is the official gift of the navy. An edited book *'Weapons of Mass Destruction: Options for India'* has been released by Sage India. An Occasional Paper of his, *The US-India Non-proliferation Divide; the Way Ahead* was published in the United States by the Cooperative Monitoring Center, Sandia in 2005. *The Long View from Delhi: The Grand Strategy of Indian Foreign Policy* published in India and the US, 2010. Admiral Menon was a member of the Arun Singh Committee to restructure the national defence set up in India, and a member of the National Defence University committee. He is a visiting lecturer at all institutes of higher study of the Indian armed forces and Foreign Office. He headed the group that recently wrote the Indian Navy's New Maritime Strategy. Recently retired as the Chairman of the Task Force on Net Assessment and Simulation in the National Security Council, Admiral Menon is a distinguished fellow in the Institute of Peace and Conflict Studies and the National Maritime Foundation. His current areas of specialization include Nuclear Strategy; Maritime Strategy; Net Assessment and Strategic Scenarios, both Politico-Military and Technological and Politico-Military Simulation and Gaming.

Mr. N. Sathiya MOORTHY
Director
Observer Research Foundation (ORF) Chennai Chapter
Chennai, India

Mr. Sathiya Moorthy specializes on India's southern neighbors namely Sri Lanka and Maldives, their domestic politics and policy, and bi-lateral relations with India and equation with other nations. A law graduate and a journalist by training, Sathiya Moorthy has worked with some of the leading Indian newspaper organizations like the *Indian Express*, *The Hindu*, *The Times of India* group, and various language publications in Tamil and other Indian languages. He has been writing a weekly column on Sri Lanka politics in the Colombo based *"Daily Mirror"* and now *"The Sunday Leader"* for over a year. He has also been writing on Sri Lanka, Maldives and Indian politics and public administration in various news publications and books. Sathiya Moorthy also worked for a Tamil TV channel "Raj TV" in Chennai and was the editorial consultant for the tri-lingual TV network of The Maharaja group in Colombo (2005-2006). He has been writing in India with particular reference to Tamil Nadu in India's oldest web journal "Rediff.com." He participated in the International Visitor Leadership Program on "U.S. Foreign Policy Decision Making Processes" in October 2004.

Dr. W. Lawrence S. PRABHAKAR
Associate Professor, International Relations & Strategic Studies
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Dr. Prabhakar is Associate Professor, International Relations and Strategic Studies, Department of Political Science Madras Christian College, Chennai; He is **Visiting Professor**, Department of Geopolitics, Manipal University. Dr. Prabhakar's PhD Degree is in the area of Strategic Studies from the University of

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Madras, Chennai, India. He specializes in academic and policy research on the following areas: Nuclear Missile issues in Southern Asia; on Maritime Security issues in the Indian Ocean and the Asia-Pacific Region, Grand Strategy of China and on research in India-United States Strategic Relations; Grand Strategy of India. His books are *The Maritime Balance of Power in the Asia-Pacific: Maritime Doctrines and Nuclear Weapons At Sea* (Singapore: World Scientific Publications, August 2006). *Maritime Security in the Indian Ocean Region: Critical Issues of Debate* (New Delhi: Tata-McGraw Hill 2008). His research fellowships have been at the Institute of Defence and Strategic Studies 2004-05 where he worked on his first book; taught at S.Rajaratnam School of International Studies Nanyang Technological University, Singapore (2007); the Fulbright Fellowship at the Center for Political Studies, Institute of Social Research, University of Michigan Ann Arbor Policy Research Fellowships at Visiting Fellow, The Henry Stimson Center, Washington DC USA, the Center for Naval Analysis, Alexandria Virginia USA; Center for Strategic and International Studies, Washington DC and the Asia-Pacific Center for Security Studies, Honolulu, Hawaii, Research School of Pacific and Asian Studies, Australian National University, Canberra, Australia. His numerous other publications have appeared in reputed international and national journals and edited volumes.

Inspector General Satya Prakash SHARMA
Commander of Coast Guard Region (East)
Chennai, India

Inspector General S. P. Sharma, a second batch officer joined the Indian Coast Guard in 1980 and assumed Command of Coast Guard Region (East) in December 2010. A post graduate in Physics and Telecommunications, he specializes in naval communication systems and is an alumnus of the College of Defence Management, Secunderabad. Inspector General Sharma has held various important operational and staff appointments both afloat and ashore, including the command of four Coast Guard ships, twice as Director Operations at Coast Guard Headquarters, Commander, Coast Guard Region Andaman & Nicobar and the first Coast Guard Commander of North West region. He has travelled around the globe representing India and Coast Guard at various conferences and meeting focusing on maritime issues. He has also represented India at the General Assembly of IMO and also at its Maritime Safety Committee on issues of Piracy & Armed Robbery against ships. During his two tenures as Director Operations various bilateral and multilateral cooperative arrangements were initiated with Coast Guards of the littoral states and the Asia pacific region heralding a new era of international cooperation among the Coast Guards in this part of the world. Inspector General Sharma is recipient of President Tatrakshak Medal for Distinguished Service and Tatrakshak Medal for Meritorious Service.

Vice Admiral Anup SINGH (Retd) PVSM, AVSM, NM
Former Commander in Chief
Eastern Naval Command
New Delhi, India

Commissioned on July 1, 1973, Vice Admiral Singh served the Indian Navy till Oct 2011. During his career, he commanded four warships, namely Indian Naval Ships Matanga, Veer, Ranvir and Delhi. His last seagoing appointment was that of Flag Officer Commanding Western Fleet wherein he led Operation SUKHOON, the evacuation of civilians from war-torn Lebanon in July 2006. His appointments ashore included Director of Naval Plans; Director of Personnel; Assistant Controller of Warship Production/ Acquisitions and Carrier Projects; Chief Instructor (Navy) at the Defence Services Staff College; Chief of Staff, Western Naval Command; Assistant Chief of Naval Staff (Air); Deputy Chief of Naval Staff; Deputy Chief of Integrated Defence Staff; and finally, as the Flag Officer Commanding-in-Chief, Eastern Naval Command from Aug 2009 till Oct 2011. An enthusiast of maritime issues, he is closely associated with several think tanks in Delhi including member of the Executive Council of the

Institute for Defence Studies and Analyses (IDSA); Member of the Board for the Centre for Armed Forces' Historical Research at the United Services Institute (USI); Director at the Forum for Strategic and Security Studies (FSSS); Director (Strategic Studies) at the Society for Indian Ocean Studies; and Managing Editor of the Journal of Indian Ocean Studies.

Commodore R. Seshadri VASAN, Indian Navy (Retd)

Head of Strategy and Security Studies

Center for Asian Studies

Chennai, India

Commodore Seshadri Vasam is currently Head of Strategy and Security Studies at the Center for Asia Studies. An alumnus of the Defence Services Staff College, College of Naval Warfare (CNW) and the U.S. State Department's International Visitor Leadership Program, he has distinguished service of over 34 years in the Indian Navy and the Coast Guard. His appointments include command of warships, two naval air stations and a long range maritime air squadron. His shore appointments include Chief Staff Officer of Operations, Regional Commander of the Eastern Region of the Coast Guard, Instructor at the CNW, and Director of Naval Aviation Staff. As Regional Commander of the Eastern Region of the Coast Guard, he exercised full jurisdiction in the Bay of Bengal to promote maritime Safety, Security, and fisheries/environmental protection in accordance with the Maritime Zones of India Act of 1976. Since retirement, he has served on two different think tanks and has been regularly participating in international/ national seminars and workshops. He writes regularly for websites, journals and newspapers. South Asia Analysis Group has carried more than 50 articles on maritime, aviation and International Issues of importance. He recently spoke at the Chatham House and also interacted with the All Parliamentary Group on Transatlantic and International Security at the British Parliament in October 2012. He has also participated in NATO sponsored events in Germany and Finland. His additional assignments include Asian Director of the World Border Organization, Member Advisory Group at the Madras University and Stella Maris College, Executive Member of the Chennai Centre for China Studies, He is also a visiting faculty member at the Indian Maritime University, Academy of Maritime Education and Training and the Great Lake Institute of Management. His past assignments include Director of TEXCO, Member Oceans beyond Piracy, Chairman of the Aeronautical Society of India and President of the Navy Foundation Chennai Chapter. The details of his academic work are available at <https://asiastudies.academia.edu/SeshadriVasan>

INDONESIA

Dr. Hasjim DJALAL

Senior Advisor to the Minister for Maritime Affairs and Fisheries & Naval Chief of Staff of Indonesia

Center for International Law (CIL), National University of Singapore

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Prof. Dr. Hasjim Djalal was Director of Treaty and Legal Affairs of the Indonesian Department of Foreign Affairs (1976-1979) and Director General for Policy Planning (1985-1990). He has served at the Indonesian Embassies in Belgrade, Guinea (Africa), Singapore, Washington DC. and Ambassador/Deputy Permanent Representative of Indonesia to the UN in New York (1981-1983), Ambassador to Canada (1983-1985), Germany (1990-1993) and Ambassador-at-large for the Law of the Sea and Maritime Affairs (1994-2000). He participated fully in the Third UN Law of the Sea Conference (1973-1982) and in its implementation thereafter, as well as in other maritime activities, nationally, regionally and internationally until now. He was 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

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China Sea, and has been involved in development of maritime cooperation in the Indian and Pacific Oceans. Currently, he is a member of Indonesian Maritime Council, Senior Advisor to the Indonesian Minister for Maritime Affairs and Fisheries, and to Indonesian Naval Chief of Staff, and lectures at universities and other high learning institutions in Indonesia.

JAPAN

Vice Admiral Hideaki KANEDA (Retd)
Adjunct Fellow
Japan Institute of International Affairs
Tokyo, Japan

Vice Admiral Hideaki Kaneda, JMSDF (ret.) is a Director for The Okazaki Institute, and a trustee of RIPS (Research Institute of Peace and Security). He was a Senior Fellow of Asia Center and J. F. Kennedy School of Government of the Harvard and a Guest Professor of Faculty of Policy Management of Keio University. He is the author of published books and articles about security, including "Proposal for Maritime Coalition in East Asia", IMDEX, Germany, Nov. 2000, "Changing situation of China's and Japan's security", World and Japan, Tokyo, Sep. 2001, "US/China Power Game in Maritime Hegemony", JIIA, Tokyo, Mar. 2003, "BMD for Japan", Kaya-Books, Tokyo, Mar. 2003, "Multilateral Multi-Agencies Cooperation for Maritime Order Maintenance", CSCAP, Apr. 2005, "US and Japan's Policy toward North Korea", World and Japan, Tokyo, Sep. 2005, "Japan's Missile Defense", JIIA, Tokyo, Dec. 2006, "Collective Defense Right and Japan's Security, Naigai News, Tokyo, Aug. 2007, "Aspects of the War (Sea Battle)", Naigai Publishing Company, Tokyo, July. 2008, "Understanding BMD", Ikaros-Books, Tokyo, Oct. 2008. He is a graduate of the National Defense Academy in 1968, the Maritime War College in 1983, and the U.S. Naval War College in 1988. He served in the JMSDF from 1968 to 1999, primarily in Naval Surface Warfare at sea, while in Naval & Joint Plans and Policy Making on shore.

PHILIPPINES

Mr. Jayant MENON
Lead Economist, Office of Regional Economic Integration
Asian Development Bank
Manila, Philippines

Mr. Menon is Lead Economist of the Office of Regional Economic Integration (OREI), Asian Development Bank (ADB) where he works on a range of trade, international finance, and development issues. Prior to his current post, he has worked on ADB's India Desk, the Regional Economic Monitoring Unit, the Southeast Asia Department, and the ADB Institute in Tokyo, Japan. Before joining ADB, Mr. Menon was Senior Research Fellow at the Centre of Policy Studies at Monash University in Melbourne, Australia working on economic modeling and trade and investment issues. He also worked at the University of Melbourne and Victoria University, and at the American University in Washington DC. He holds adjunct appointments with the Australian National University, University of Nottingham, UK, and Cambodia Institute for Cooperation and Peace. He is a member of the Advisory Board of the University of Nottingham, Malaysia campus and has served as a Board Director of the Cambodia Development Resource Institute. Mr. Menon serves as co-editor of the ASEAN Economic Bulletin and is on the editorial boards of several academic journals. He has authored over 100 academic publications, mostly on trade and development in Asia. He obtained his Ph.D in International Economics from the University of Melbourne.

SRI LANKA/USA

Dr. Nilanthi SAMARANAYAKE

Research Analyst, Strategic Studies and International Affairs Group

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Alexandria, USA

Dr. Nilanthi Samaranyake is an Asia analyst in CNA Corporation's Strategic Studies division. Much of her research focuses on South Asia and the Indian Ocean region. Prior to joining CNA Corporation, she completed a fellowship at the National Bureau of Asian Research (NBR) in Seattle, where she investigated Sri Lanka's deepening economic, military, and diplomatic ties with China. Her findings were published in the peer-reviewed journal, *Asian Security*. Samaranyake analyzed public opinion for a decade at Pew Research Center in Washington, D.C. Her recent works includes a speech on Indian Ocean strategy at the 2013 Galle Dialogue; Brookings Institution roundtable presenting the findings of a CNA Corporation study on U.S.-India security burden-sharing in the Indian Ocean; talk at the Carnegie Endowment for International Peace on smaller South Asian countries' views of India's naval rise; keynote address at PACOM's South Asia Maritime Security Conference in Colombo, Sri Lanka; talk at the American Security Project on Bangladesh's foreign relations; panelist on Al Jazeera discussing political unrest in Maldives, paper presenter on U.S.-India naval cooperation at the CNA Corporation-RSIS Bilateral Roundtable; security threats in the Bay of Bengal; China's economic, military, and diplomatic relations with the smaller countries of South Asia; South Asian militaries' approaches to managing ethnic representation. Dr. Samaranyake has a Master's Degree in International Relations, the London School of Economics and Political Science; a Bachelor's Degree in International Studies, American University, School of International Service; Study in Beijing: University of International Business and Economics.

UNITED STATES

Lt. Scott CHENEY-PETERS

Officer, U.S. Navy Reserve and Founding Director and

Vice President, Center for International Maritime Security

Maryland, USA

Lt. Scott Cheney-Peters is the founding director and Vice President of the Center for International Maritime Security (CIMS). CIMS is a non-partisan think tank incorporated as a non-profit in the state of Maryland. It was formed in 2012 to bring together forward-thinkers from a variety of fields to examine the capabilities, threats, hotspots, and opportunities for security in the maritime domain. Lt. Cheney-Peters is a surface warfare officer in the U.S. Navy Reserve, currently serving as Future Operations officer in the Navy Installations Command HQ (CNIC) and as an assistant project manager in the Chief of Naval Operations Rapid Innovation Cell. He previously served at the Pentagon in the Surface Warfare Directorate and is the former editor of Surface Warfare magazine. Lt. Cheney-Peters holds a master's degree in national security and strategic studies from the U.S. Naval War College.

Mr. David MICHEL

Senior Associate and Director, Environmental Security Program

The Henry L. Stimson Center

Washington D.C., USA

Mr. David Michel is a senior associate and director of the Environmental Security program. His work explores emerging governance challenges and security risks posed by global environmental change. Michel has written widely on trans-boundary water resources management, maritime policy, the

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international impacts and implications of global warming, and on the possibilities for collective institutions to address environmental problems. He has advised the National Intelligence Council and the U.S. Departments of Defense, Energy and State on environmental security and climate policy issues. He frequently lectures on environmental security at universities in the U.S. and abroad, and has consulted with NGOs participating in the international climate negotiations process. Prior to joining Stimson in 2008, Michel served as senior associate with the Center for Transatlantic Relations at The Johns Hopkins University's Paul H. Nitze School of Advanced International Studies, where he developed and led the Transatlantic Dialogue on Climate Change program. Michel holds a B.A. in political science from Yale University, an M.A. in social sciences from the École des Hautes Études en Sciences Sociales in Paris, and did his doctoral studies at The Johns Hopkins University's School of Advanced International Studies.

Mr. Dan MILLISON

Manager, Transcendery, L.L.C.

Virginia, U.S.A.

Mr. Dan Millison is the Manager of Transcendery L.L.C., a private consultancy established in 2008 to provide sustainable infrastructure solutions. He has more than 26 years professional experience with over 14 years of experience in clean energy development, including support for ADB's programs and projects with co-financing from the Clean Technology Fund and the Scaling Up Renewable Energy Program. He holds a M.S. in Civil Engineering and a B.A. in Geological Sciences, both from Northwestern University in Evanston, Illinois.

Mr. William J. WESLEY
Director, Plans and Policy,
U.S. Pacific Fleet,
U.S.A.

Mr. Wesley serves as the Executive Director, Plans and Policy for Commander, U.S. Pacific Fleet (COMPACFLT N5) and acts as the principal advisor to the Commander on matters of policy and planning development regarding foreign engagement, strategic planning, operational research, and Joint and Navy doctrine. In this capacity, the N5 supports the Commander's Strategic Plan by leading a diverse organization that translates national political-military strategy and policy into Pacific Fleet objectives; develops and articulates Fleet input into regional and national political-military strategy and policy; formulates and conducts the Pacific Fleet Research, Analyses and War Game Program, which is responsible for resourcing, training, and sustaining naval operational forces for the Pacific Theater; and acts as policy coordinator and planner for conventional and nuclear war plans issues, strategic planning, theater security cooperation planning, foreign engagement, combating weapons of mass destruction, humanitarian civic assistance planning, and pandemic influenza planning.

UNITED KINGDOM

Dr. Rupert HERBERT-BURNS
Director, Triton Consulting
United Kingdom

Rupert Herbert-Burns is a leading maritime security expert and consultant for shipping, security, offshore energy, and analytic organizations in the UK, US, and Europe. He is routinely engaged in providing ISPS Code consultation and at-sea security risk surveys for vessels and offshore operations in many areas, including the Gulf of Aden/Horn of Africa, West Africa, the Persian Gulf, and Southeast Asia. Operational work also includes the provision of security training and deployment preparation for vessels working in high piracy and armed robbery threat waters. In this capacity, Herbert-Burns works with embarked vessel security teams protecting ships transiting through high threat waters in the Indian Ocean. Previously, while based in Washington, DC and London as director of intelligence at the Maritime Intelligence Group (Lloyd's Marine Intelligence Unit), Herbert-Burns worked on maritime security threat and supply-chain security projects with branches of the US Government, US Navy, New York Police Department, UK Metropolitan Police (Marine Support Unit), Transport Canada, and NATO. Prior to his work in the commercial maritime and security sector, Herbert-Burns served worldwide at sea as a warfare officer in the Royal Navy, and later as an infantry platoon commander and intelligence officer with the British Army's Brigade of Gurkhas. He is now a serving officer in the Royal Naval Reserve working at the Defence Intelligence and Security Centre (Chicksands) and at the Ministry of Defense in London. Herbert-Burns has a PhD in Petroleum Geopolitics from the University of St Andrews in Scotland, an MA (MLitt) in International Security Studies from the University of St Andrews, and a BSc (Hons) in International Relations and Politics from the University of Plymouth.

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