Dr. Andrew S. Erickson is Professor of Strategy (tenured full professor) in the <u>U.S. Naval War</u> <u>College</u> (NWC)'s <u>China Maritime Studies Institute</u> (CMSI). A core founding member, he helped establish CMSI and stand it up officially in 2006, and has played an integral role in its development; from 2021–23 he served as Research Director. Erickson is currently a Visiting Scholar in full-time residence at Harvard University's <u>John King Fairbank Center for Chinese</u> <u>Studies</u>, where he has been an <u>Associate in Research</u> since 2008. He is also a member of the <u>Council on Foreign Relations</u>, the Institute of Maritime Policy & Strategy's International Advisory Committee, and the Japan America Navy Friendship Association (JANAFA)-Newport's Board of Directors. Erickson serves on the editorial boards of *Naval War College Review* and *Asia Policy*.

Erickson helped initiate, and was part of, the original 'China Maritime Studies Group' that approached NWC's Provost in fall 2004 with the idea of creating CMSI. Following the NWC President's approval, the Provost established CMSI within the <u>Center for Naval Warfare Studies</u>' Strategic Research Department on 1 October 2004. Erickson helped draft the above-core issue paper for NWC's submission to <u>Program Objective Memorandum (POM)</u>08 that secured the Chief of Naval Operations (CNO)'s personal approval to inaugurate CMSI formally and sufficient funding to hire four additional faculty during FY 2008. On 1 October 2006, CMSI was launched in accordance with POM08 decisions by the CNO. In April 2008, Secretary of Defense (SECDEF) Robert Gates <u>invoked CMSI as a model for the Minerva Research Initiative</u>. By December 2008, CMSI held four influential conferences, with <u>edited volumes</u> following for each. These included CMSI's leadoff cornerstone event, "<u>China's Future Nuclear Submarine Force</u>" (26–27 October 2005). Among CMSI's early publications, *Chinese Mine Warfare* pioneered the <u>validation</u> of <u>open-source</u> methodology, and remains a formative study in the field. CMSI inspired the creation of other analytical centers, which Erickson has <u>advised and supported</u>; he is a <u>China Aerospace Studies Institute</u> (CASI) Associate.

In 2024 <u>Erickson was awarded</u> the <u>Navy Superior Civilian Service Medal</u>. In 2017 he received <u>NWC's inaugural Civilian Faculty Research Excellence Award</u>. In 2012 the National Bureau of Asian Research awarded Erickson the inaugural <u>Ellis Joffe Prize for PLA Studies</u>; he subsequently served on the selection committee. His publications have <u>won various awards</u>, including the NWC Foundation's Hugh G. Nott Prize (<u>first & second place</u>), the <u>U.S. Naval Institute General Prize Essay Contest</u> (third prize), and repeated recognition by the <u>Center for International Maritime Security (CIMSEC)</u>.

Erickson has taught courses at NWC and <u>Yonsei University</u>. He provides flag officer tailored education for NWC, both on and off campus; including in <u>Honolulu</u>, <u>Taipei</u>, Kaohsiung, and <u>Naples</u>. He advises and evaluates a wide range of student research, theses, and professional development at NWC, Harvard, and other institutions. Erickson contributes curricular instruction, inputs, and guidance to NWC, across the <u>Naval University System</u>, and beyond; particularly in support of SECDEF's guidance for professional military education regarding China. In 2013, while deployed in the Pacific as a <u>Naval Postgraduate School</u> Regional Security Education Program scholar aboard the flagship aircraft carrier <u>USS Nimitz</u>, Erickson delivered twenty-five hours of lectures. He has also accompanied an allied military air patrol in East Asia. Erickson is coauthor of the <u>Oxford Bibliography</u> (Oxford University Press) on "<u>The People's Liberation Army (PLA)</u>."

For two decades, Erickson has supported NWC's scholarly research relationship with Japanese counterparts. In 2014 he helped to escort the Commander of China's Navy and his delegation on a visit to Harvard. He subsequently helped to establish, escort the first iteration of, and further assist NWC's first bilateral naval officer exchange program and field studies class in China. Erickson was a scholar escort on a five-member congressional trip to China in 2011. He participates in a range of Track 1, 1.5, and 2 discussions, including as a delegate at the Shangri-La Dialogue; and has joined delegations sponsored by Taiwan's Ministry of Foreign Affairs. From 2022–24 Erickson was a Visiting Professor in Harvard's Department of Government, within the Faculty of Arts and Sciences. During 2019–22 he was a Visiting Scholar at Harvard's Fairbank Center. From 2012–17 Erickson was an expert contributor to the Wall Street Journal's China Real Time Report (中国实时报), for which he authored/coauthored thirty-eight articles. Erickson was the 2010-11 Princeton-Harvard China and the World Program Fellow in residence at Harvard's Center for Government and International Studies. From 2008-11 he was a Fellow in the National Committee on U.S.-China Relations' Public Intellectuals Program. In 2005–06, he was a Research Fellow sponsored by the late longtime director of the Pentagon's Office of Net Assessment, Andrew Marshall.

Erickson <u>presents</u> at academic, private sector, and government institutions throughout the United States and Asia. He has broadened his knowledge by attending four Zhuhai Airshows, editing newsletters for a hedge fund, and speaking at the <u>Aspen Ideas Festival</u>. Erickson has briefed a broad array of senior U.S. and foreign policy-makers and principals. Within the U.S. Navy: the CNO and Executive Panel, the <u>Secretary of the Navy</u>, and leaders throughout the Indo-Pacific. Elsewhere in government: the National Security Council's Deputy National Security Advisor, Senior Director for Asia, China/Taiwan Directors, and Chief of Staff; Ambassador to China and other Executive Branch officials; SECDEF; Vice Chairman, Joint Chiefs of Staff; Air Force Chief of Staff; Marine Corps and Coast Guard Commandants; other agency heads; and many Members of Congress. Internationally: numerous high-level officials, including heads of multiple foreign navies and other government organizations. Additionally: the National Academies' <u>Naval Studies Board</u>.

Erickson testifies before such congressional bodies as the House Foreign Affairs and Armed Services Committees and U.S.-China Economic and Security Review Commission. He has provided inputs for, and reviews of, multifarious government programs, wargaming/simulations, and reports; including in support of the National Intelligence Council's *Global Trends* study and the U.S. Department of Defense's *Annual Report to Congress on China's Military Power*. Erickson's research, presentations, and recommendations are <u>consumed widely by key principals</u> and have influenced specific aspects of U.S. and allied government <u>military</u> doctrine as well as civilian, <u>military</u>, and interagency <u>assessments</u>, policy, messaging guidance, <u>statements</u>, and actions.

Erickson received his Ph.D. and M.A. in politics from <u>Princeton University</u> (concentrations: China/comparative politics, international relations) and graduated *magna cum laude* from <u>Amherst College</u> (majors: history, political science; international relations certificate). He took many courses at <u>The Princeton School of Public and International Affairs</u> (SPIA); studied Mandarin in the <u>Princeton in Beijing</u> program at Beijing Normal University's College of Chinese Language and Culture; and studied Japanese language, politics, and economics in the year-long <u>Associated Kyoto Program</u> at Doshisha University.

Erickson previously worked for <u>Science Applications International Corporation (SAIC)</u> as a Chinese translator and technical analyst. He gained early experience interning at the <u>U.S.</u> <u>Embassy in Beijing</u>, Consulate in Hong Kong, Peace Corps Headquarters, Senate, and White House. Beijing internship experiences included delivering documents for <u>Colin Powell</u> and climbing the Great Wall with <u>Joe Biden</u>. Erickson has traveled across the Indo-Pacific, from key features, waters, and airspace to China's Zhongnanhai leadership compound, multiple nations' military bases near the Korean Demilitarized Zone, and remote hinterlands of <u>Pakistan's Khyber</u> <u>Pakhtunkhwa province</u>. He enjoys exploring strategic islands, e.g., Kinmen and Matsu's Beigan and Nangan. Proficient in Mandarin Chinese and conversant in Japanese, he has lived and performed academic work in China, Japan, and Korea.

Erickson's research focuses on Indo-Asia-Pacific defense, international relations, technology, and resource issues. He has envisioned, developed, and led a pathbreaking decade-long project to uncover China's critically important but insufficiently understood <u>Maritime Militia</u>; his coauthored <u>China Maritime Report No. 1—China's Third Sea Force</u> inaugurated a series of papers exploring topics of emergent interest. Erickson's coauthored <u>CMSI Note 1—"Admiral Hu</u> to the Helm" initiates a series of timely analyses of recent PRC maritime events. Erickson has published chapters in numerous English- and Chinese-language edited volumes, <u>including</u> the two-part Fairbank Center "<u>China Questions</u>" series (<u>Harvard University Press</u>, 2018; and *The China Questions 2: Critical Insights into U.S.-China Relations*, <u>2022</u>).

Erickson's work has been published in such peer-reviewed journals as *International Security*, *Journal of Strategic Studies*, *Orbis*, *Technology in Society*, <u>Acta Astronautica</u>, Asian Security, China Quarterly, Journal of Contemporary China, The China Journal, and Journal of Chinese Political Science. It has also appeared in Foreign Affairs, The Washington Quarterly, The National Interest, Foreign Policy, Joint Force Quarterly, War on the Rocks, IHS Jane's, Geopolitics of Energy, Global Health Governance, RSIS Commentary, IISS Strategic Dossier, Harvard Asia Quarterly, and Peking University's China International Strategy Review and International & Strategic Studies Report. Erickson has published <u>annotated</u> translations of several Chinese articles on maritime strategy.

Erickson's coauthored *Foreign Affairs* print article, "<u>Competition with China Can Save the</u> <u>Planet</u>," has been read widely in U.S. and Asian policy circles. His *National Interest*article "<u>Breaking Down the Pentagon's 2020 China Military Power Report</u>" received over 150,000 page views in its first 24 hours online. "<u>China Reveals Two 'Carrier-Killer'</u> <u>Missiles</u>" garnered 65,000 page views within the first day of its publication in *The National Interest*. Erickson's *RealClearDefense* piece "<u>What Sort of Navy America Needs</u>" registered 60,000 page views in its first day of posting.

Erickson is the author of the book <u>Chinese Anti-Ship Ballistic Missile Development</u> (Jamestown Foundation/<u>Brookings Institution Press</u>, 2013). He is coauthor of two other books: *Gulf of Aden Anti-Piracy and China's Maritime Commons Presence* (Jamestown/Brookings, 2015) and <u>Assessing China's Cruise Missile Ambitions</u> (National Defense University Press, 2014). He

has coauthored four additional volumes: *Charting China's International Security* Activism (Center for a New American Security, 2015), the CMSI monographs Chinese Antipiracy Operations in the Gulf of Aden (2013) and Chinese Mine Warfare (2009), and the CASI monograph *The PLAAF's Campaign for a Bigger Maritime Role* (2019). Erickson is the editor of, and a contributor to, three volumes: Maritime Grav Zone Operations (Routledge Cass Series: Naval Policy & History, 2022/paperback 2024), Chinese Naval Shipbuilding (Naval Institute Press/NIP, 2016/paperback 2023), and *Proceedings of the 47th History Symposium of* the International Academy of Astronautics (Univelt, 2015). He is coeditor of, and a contributor to, eleven volumes. This includes seven (in addition to *Chinese Naval Shipbuilding*) of the eight "Studies in Chinese Maritime Development" books to date, for which he is the series editor; comprising the NIP volumes China's Maritime Gray Zone Operations (2019/Japanese translation 2020/paperback 2023/Taiwan Defense Ministry translation 2023), Chinese Aerospace Power (2011), China, the U.S., and 21st Century Sea Power (2010/China Ocean Press translation 2014), China Goes to Sea (2009/China Ocean Press translation 2015/paperback 2021), China's *Energy Strategy* (2008/China Ocean Press translation 2015), and *China's Future Nuclear* Submarine Force (2007/China Ocean Press translation 2015); as well as the forthcoming NWC Press books Chinese Amphibious Warfare: Prospects for a Cross-Strait Invasion (2024) and Chinese Undersea Warfare: Development, Capabilities, Trends. It also includes Basing and Forward Presence in the Asia-Pacific (NIP, 2014/paperback August 2024), the CMSI volume China's Near Seas Combat Capabilities (2014), and the NWC Newport Paper China's *Nuclear Force Modernization* (2005).

Erickson's work has been cited widely in scholarly publications and reports from the U.S. government and think tanks such as CSIS and RAND. He tweets via @AndrewSErickson and is listed among The China Studies Twitterati 50. Erickson is co-founder of China SignPostTM 洞察 中国 <www.chinasignpost.com>, an analytic portal covering key PRC-related developments; particularly natural resource, technology, industry, and trade issues; he has coauthored 94 reports. Analyses have anticipated policy options regarding Beijing's coercive envelopment of Hong Kong (#102), limitations in the implementation and efficacy of Xi-era reforms (#81), China's 2015 stock market slump (#89), and a long-run S-curved slowdown in China's economic growth rate and overall development trajectory (#44). Links to these, and Erickson's other publications, can be found at China Analysis from Original Sources 以第一手资料研究中国 <www.andrewerickson.com>, a website that posts and curates findings—many based on Chinese-language sources not previously assessed by foreign observers—offering insights into China and its impact on the world.

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