JON SCOTT LOGEL, Ph.D.

Professor, War Gaming Department Center for Naval Warfare Studies U.S. Naval War College Newport, Rhode Island (401) 841-1817 E-mail: jon.logel@usnwc.edu

Education:

2011 Syracuse University, Syracuse, New York

Ph. D., History

Dissertation: "Engineering the Empire City: West Point and the Rise of New York." Awarded the 2012 Outstanding Doctoral Dissertation Prize, Maxwell School of Citizenship and Public Affairs at Syracuse University

Fields of Study: U. S. History since 1865

Early U.S. History to 1865 Great Britain since 1760

2003 Syracuse University, Syracuse, New York

M. Phil., History

2003 U.S. Army Command and General Staff College, Fort Leavenworth, Kansas

Joint Professional Military Education, MEL Level 1 certified

2000 Syracuse University, Syracuse, New York

M.A., History

1990 Wake Forest University, Winston-Salem, North Carolina

B.A., Political Science

Cum Laude

Research and Teaching Interests:

War Gaming and Analysis Naval History and Maritime Strategy National Security Studies U.S. History since 1865 American Military History, 1754 to present British History since 1760

Professional Development:

2014 Leadership Rhode Island, Kappa II

Faculty Experience:

Professor 2020-present

Faculty member of the War Gaming Department in the War Gaming Department, Center for Naval Warfare Studies of the Naval War College, responsible for conducting applied research to examine strategic and operational problems. Moderate and direct military and civilian participants in gaming seminars in order to facilitate valid outcomes for analysis and findings. Focus areas of research through war gaming include Joint Maritime Operations, Maritime Strategy and Operations, Maritime Policy and Law. Duties include leading and participating on peer teams in the planning, preparation, and execution of research war games. Teach one elective, WE 716—The Profession of Arms, Ethics, and Strategic Leadership in the Age of Grant. Also lectures for the U.S. Naval War College's Fleet Seminar Program in the College of Distance Education.

- Game Director, JMO-ILC War at Sea Game, 2020 to present
- Lead Game Analyst, Global 12 War Game, 2020
- Lead Game Analyst, NAVCENT War game 2020
- Co-Chair, NWC Promotion and Tenure Committee, 2020

Associate Professor 2014-2020

Faculty member of the War Gaming Department in the War Gaming Department, Center for Naval Warfare Studies of the Naval War College, responsible for conducting applied research to examine strategic and operational problems. Moderate and direct military and civilian participants in gaming seminars in order to facilitate valid outcomes for analysis and findings. Focus areas of research through war gaming include Joint Maritime Operations, Maritime Strategy and Operations, Maritime Policy and Law. Duties include leading and participating on peer teams in the planning, preparation, and execution of research war games. Teach one elective, WE 716—The Profession of Arms, Ethics, and Strategic Leadership in the Age of Grant. Also lectures for the U.S. Naval War College's Fleet Seminar Program in the College of Distance Education.

- Game Director, JMO-ILC War at Sea Game, 2016 to present
- Lead Game Analyst, Global 11 War Game, 2019
- Co-Director, Navy Operations and Analysis Research Workshops, 2016, 2017, 2019
- Lead Game Analyst, C6F Course of Action War Game, 2018
- Lead Brown Facilitator, Deterrence and Escalation Game and Review (DEGRE) 2018
- Lead Game Analyst, Distributed Maritime Operations War Game, 2017
- Chair, War Gaming Department Hiring Committee, 2017, 2018
- Member, NWC Faculty Handbook Committee, 2018-2019
- Member of Maritime History Center Director Hiring Committee, 2017
- Lead Game Analyst, Global 15-IV Joint War Game, December 2015
- Course Coordinator, Combined Force Maritime Component Commander Flag Course-Africa, March 2015
- WE 716—The Profession of Arms, Ethics, and Strategic Leadership in the Age of Grant, Winter 2012-13, Winter 2013-2014, Winter 2014-2015, Winter 2017-2018, Winter 2018-2019
- Lead Game Analyst, PACOM War Game, September 2015

- Lead Blue Facilitator, Deterrence and Escalation Game and Review (DEGRE) 2015, 2016
- Lead Coast Guard Facilitator, Maritime Homeland Defense Game 2015, June 2015
- Member of the Center for Naval Warfare Studies (CNWS) Internal Review Committee, 2014-2015

Assistant Professor 2011-2014

Faculty member of the War Gaming Department in the War Gaming Department, Center for Naval Warfare Studies of the Naval War College, responsible for conducting applied research to examine strategic and operational problems. Moderate and direct military and civilian participants in gaming seminars in order to facilitate valid outcomes for analysis and findings. Focus areas of research through war gaming include Joint Maritime Operations, Maritime Strategy and Operations, Maritime Policy and Law. Duties include leading and participating on peer teams in the planning, preparation, and execution of research war games. Teach one elective, WE 716—The Profession of Arms, Ethics, and Strategic Leadership in the Age of Grant. Also lectures for the U.S. Naval War College's Fleet Seminar Program.

- Lead Game Analyst, Maritime Homeland Defense War Game, April 2014
- Fleet Seminar Lecture, The Vietnam War, March 2014
- Lead Game Analyst, Command and Control in a Degraded / Denied Environment War Game, February 2014
- WE 716—The Profession of Arms, Ethics, and Strategic Leadership in the Age of Grant, Winter 2012-13 and Winter 2013-2014
- Lead Blue Cell Facilitator, Navy Title X Global War Game, September 2013
- Lead Blue Cell Facilitator, UK-US Combined Operational War Game, January 2013
- Fleet Seminar Lecture, Retrospect and Prospect, May 2013
- Fleet Seminar Lecture, War Against Al Qaeda, April 2013
- Fleet Seminar Lecturer, Korean War, February 2012, 2013
- Lead Game Analyst, Indo-Pacific War Game, March 2012
- Plenary Moderator, Indo-Pacific War Game, March 2012
- Lead Blue Cell Facilitator, Navy Title X Global War Game, August 2012
- Lecturer, Strategy and Policy Reserve Course, Vietnam War, September 2011
- Blue Facilitator, Concepts and Analysis of Nuclear Strategy (CANS), August 2011
- Assistant Blue Cell Facilitator, Navy Title X Global War Game, July 2011

Instructor 2011-2017

Adjunct faculty member in the Department of History at Salve Regina University. Responsible for teaching introductory through 400-level history courses focused on American and military history.

• Courses taught at Salve Regina University

HIS 415, Modern American Foreign Policy, Fall, 2017.

HIS 114, History of the United States Since 1877, Spring, 2017.

HIS 340, History of Warfare, Spring, 2011.

Military Professor of Strategy and Policy

2007-2011

Faculty member in the Strategy and Policy Department responsible for providing graduate-level education for approximately 20 senior-level joint military officers and civilians and approximately 22 intermediate-level joint military officers and civilian students each academic year. Educated students to think strategically with a focus on the relationship between war's purpose, objective, ways, and means. Cases taught include: the Peloponnesian War; Great Britain at War from 1754 to 1815; the American Revolutionary War; Napoleonic Wars, the United States Civil War; the Wars of German Unification; the Russo-Japanese War; Rising Powers and World War I; Inter-war Britain and the United States; World War II; Containment and Korea; China's Revolution; Insurgency Warfare in Malaya, the Philippines and Vietnam; the Cold War; War in Iraq, 1990-2011; Global War on Terror in Afghanistan; and Maritime Strategy Retrospect and Prospect. Duties included curriculum development, subject area mastery, and course administration. Lectured in the U.S. Naval War College's Fleet Seminar Program. Served as analyst for the War Gaming Department.

- Seminar Moderator, Current Strategy Forum 2008-2011
- Member of the Data Collection and Analysis Team for the Maritime Domain Awareness Operational Game, July 18-23, 2010
- Member of the Strategy and Policy War Game Pilot Committee, 2010
- Served on the CDE Strategy and War War Game Test Committee 2009-2010
- Served on the S&P Intermediate Course Curriculum Committee, 2010
- Served on the S&P Intermediate Course Iraq Case Study Committee, 2008
- Lectured on the Korean War to Fleet Seminar students in Pearl Harbor
- Lectured on the American Strategic Experience in Vietnam to Fleet Seminar students in Annapolis, Fort Meade, and Newport
- Courses taught at United States Naval War College:

Seminar Moderator, Strategy and Policy, Spring 2008, 2009, 2010.

Seminar Moderator, Strategy and War, Winter 2007, 2008, 2009, 2010.

Lecturer, College of Distance Education, 2009, 2010.

Lecturer, Strategy and War, Reserve Course, 2009, 2010, 2011.

Seminar Moderator, Strategy and War, Reserve Course, 2009.

Seminar Leader, National Security College Strategy and War Course, 2009, 2010, 2011.

Assistant Professor, United States Military Academy

2002-2003

Served as instructor in an early American history survey course for 48 cadets. Served as instructor in a modern history survey course for 48 cadets. Taught a senior seminar on President Franklin Roosevelt for four senior cadets. Served as Academic counselor for 33 cadets majoring in American History.

- Course Director for Senior Colloquium on Franklin D. Roosevelt
- Conducted a seminar on archival research with the Franklin D. Roosevelt Presidential Library, enabling 4 senior cadets to incorporate archival sources into their senior theses
- Led Civil War staff ride of four new faculty members through battlefields in Virginia, Maryland and Pennsylvania, focused on linking the strategic objectives with the course of operational outcomes in the American Civil War

Instructor, United States Military Academy

2000-2002

Served as course director and instructor in a modern American history survey course for 60

cadets. Served as course director and instructor for an elective on American history from 1877-1945 for 27 cadets. Served as instructor in an early

American history survey course for 48 cadets. Served as the Department of History's Academic counselor for 18 cadets majoring in American History.

- Planned, coordinated, and developed a freshman colloquium on Roosevelt's New Deal that culminated with a research trip for 60 cadets to the Franklin D. Roosevelt Presidential Library
- Led staff ride for 60 cadets to Philadelphia and Valley Forge
- Led Seminar on Korean War for West Point Summer Seminar in Military History, 2001
- Courses Taught at United States Military Academy:

Senior Thesis Advisor, Research in Franklin D. Roosevelt, Spring 2003.

Course Director, Advanced History of the United States Since 1877, Spring 2002.

Colloquium in History, The Age of Franklin D. Roosevelt, 1929-1945, Fall 2002.

Colloquium in History, United States Policy during the Holocaust, Fall, 2001.

Course Director, The Making of Modern America, 1877-1945, Fall 2001.

History of the United States Since 1877, Spring 2001, Spring 2003.

History of the United States to 1877, Fall 2000, Fall 2002, Fall 2003.

Publications:

Book

Designing Gotham: West Point Engineers and the Rise of Modern New York, 1817-1898, (Baton Rouge, Louisiana: Louisiana State University Press, 2016).

Book Chapters

""A Higher Standard of Proficiency:" TR and the Navy Officer Corps, 1897-1899" in Forging the Trident: Theodore Roosevelt and the United States Navy, edited by John Hattendorf and William Leeman, (Annapolis, MD: Naval Institute Press, 2020)

Co-author with Margaret Polski, Ph.D., "Analysis Best Practices" in *Successful Professional Wargames*, Graham Longley-Brown, editor (expected 2020) forthcoming.

Biographies of Ambrose Burnside, George Goethals, Ulysses S. Grant, George McClellan and Alden Partridge in *West Point Leadership: Profiles of Courage*, edited by Dan E. Rice and John A. Vigna (Portsmouth, N.H.: Hawthorn Publications, 2013).

Articles

"Wargaming C2 at Sea," Professional Note, *Proceedings Magazine*, 140:10 (October, 2014) 82-83.

"Egbert L. Viele and the Creation of Central Park," de Halve Maen; The Journal of the Holland Society of New York, 75:4 (Winter, 2002), 63-68.

Game Reports

"2018 Commander, U.S. SIXTH Fleet (C6F) Course of Action (COA) War Game Report," NWC War Gaming Department, November 2018. (Classified Report)

"2017 Distributed Maritime Operations Game Report," NWC War Gaming Department, October 2017. (Classified Report)

"Global 4-Joint War Game Report," NWC War Gaming Department, March 2016. (Classified Report)

"2015 Pacific Command War Game Report," NWC War Gaming Department, October 2015. (Classified Report)

"Command and Control in a Degraded / Denied Environment Game Report," NWC War Gaming Department, March 2014. (Classified Report available on SIPR-net)

"The Chief of Naval Operations Fleet Synchronization Conference II Required Operational Capability (ROC) Drill Report," NWC War Gaming Department, October 2012. (Classified Report available on SIPR-net)

"The Indo-Pacific Game Report," NWC War Gaming Department, May 2012. (Classified Report available on SIPR-net)

Working Papers

"Doing Analysis," co-authored with Margaret M. Polski, PhD, War Gaming Department Working Paper WGD 20191, U.S. Naval War College, Newport RI. January 2019.

Reviews

Book review of *Heir to the Empire City: New York and the Making of Theodore Roosevelt*, by Edward P. Kohn, *Presidential Studies Quarterly*, (Winter, 2016).

Book review of *A History of the Royal Navy: Empire and Imperialism*, by Daniel Owen Spence, *The Northern Mariner/le marin du nord* No. 4 (October, 2016), 480.

Book review of *Playing War: Wargaming and U.S. Navy Preparations for World War II*, by John M. Lillard, *Naval War College Review* 69:3 (Summer, 2016).

Book review of *Information at Sea: Shipboard Command and Control in the Navy from Mobile Bay to Okinawa*, by Timothy S. Wolters, *The Northern Mariner/le marin du nord* No. 4 (October, 2015), 462-64.

Book review of *The Business of the Transatlantic Migration between Europe and the United States, 1900-1914*, by Drew Keeling, *The Northern Mariner/le marin du nord* No. 1 (January, 2015), 90-91.

Book review of *Anti-Access Warfare: Countering A2/AD Strategies*, by Sam J. Tangredi, *The Northern Mariner/le marin du nord* No. 1 (January, 2014), 99-100.

Book review of *Turning the Tide: The Battles of Coral Sea and Midway,* G.H. Bennett, J.E. Harrold, R. Porter, and M.J. Pearce series editors, *Naval War College Review* 66:4, (Winter, 2014), 154-155.

Book review of *The Endgame: The Inside Story of the Struggle for Iraq, from George W. Bush to Barack Obama*, by Michael R. Gordon and Bernard E. Trainor, *Naval War College Review* 66:3, (Autumn, 2013), 140-141.

"The Complexities of Ending War," review of *Between War and Peace: How America Ends Its Wars*, COL Matthew Moten, editor, *Army Magazine*, April, 2012, 78-80.

Book review of *The Fourth Star: Four Generals and the Epic Struggle for the Future of the United States Army*, by David Cloud and Greg Jaffe, *Naval War College Review* 63:3, (Summer, 2010), 159.

"A War Not Yet Finished," review of *The Gamble: General David Petraeus and the American Military Adventure in Iraq, 2006-2008,* by Thomas E. Ricks, *Naval War College Review* 62:3, (Summer, 2009), 151.

"A Parable with Valuable COIN Lessons," review of *The Defense of Jisr al-Doreaa* with E.D. Swinton's The Defence of Duffer's Drift, by Michael L. Burgoyne and Albert J. Marckwardt, *Army Magazine*, July, 2009, 81.

Professional Activities:

Referee: Naval War College Review, Maxwell Review Manuscript Reviewer, Louisiana State University Press

Lectures and Presentations:

"A New World Order? Joint and Coalition Warfare in the Middle East," U.S. Naval War College, College of Distance Education, Pearl Harbor, Hawaii, April 4, 2018.

"Waging Total War: The Second World War—European Theater of Operations," U.S. Naval War College, College of Distance Education, Millington, Tennessee, December 13, 2017.

Book Talk, "Designing Gotham," Eight Bells Lecture Series, U.S. Naval War College Museum, Seamen's Church Institute, Newport, RI, January 3, 2017.

"Missing the Value of the Object: The Limits of War Gaming," U.S. Naval War College, Lecture of Opportunity, October 11, 2016.

"Game Process and Historical Methods for War Gaming Analysis," U.S. Naval War College, War Gaming Department Professional Development Course, August 13, 2015.

"Regional Containment: Korea and the Cold War," U.S. Naval War College, College of Distance Education, Pearl Harbor, Hawaii, February 4, 2015.

"The American Strategic Experience in the Vietnam War and Southeast Asia," U.S. Naval War College, College of Distance Education, Norfolk, Virginia, March 18, 20,

2014.

"War Game Analysis: Considerations for Planning and Process," U.S. Naval War College, War Gaming Department Professional Development, December 11, 2013.

"Using Historical Methods for War Gaming Analysis," U.S. Naval War College, War Gaming Department Professional Development, September 11, 2013.

"Maritime Strategy: Retrospect and Prospect," U.S. Naval War College, College of Distance Education, Mayport, Florida, May 9, 2013.

"The War Against Al-Aqueda: Strategic and Operational Adaptation Under Fire," U.S. Naval War College, College of Distance Education, Norfolk, Virginia, April 23, 2013.

"Introduction to Atlas.Ti Qualitative Analysis," U.S. Naval War College, War Gaming Department Professional Development, February 26-27, 2013.

"War Game Analysis: Considerations for Planning and Process," U.S. Naval War College, War Gaming Department Professional Development, October 3, 2012.

"The American Revolutionary War and Maritime Theory," U.S. Naval War College, College of Distance Education, Fort Meade, Maryland, September 30, 2010.

"Regional Containment: Korea and the Cold War," U.S. Naval War College, College of Distance Education, Pearl Harbor, Hawaii, February 17, 2010.

"The American Strategic Experience in Southeast Asia," U.S. Naval War College, Naval Staff Course 76, Newport, Rhode Island, January 29, 2010, and Strategy and War Reserve Course, Newport, Rhode Island, September 21, 2009.

"The American Strategic Experience in the Vietnam War," U.S. Naval War College, College of Distance Education, Annapolis, Maryland and Fort Meade, Maryland, February 17-18, 2009.

Honors and Awards:

U.S. Naval War College Faculty Award for Excellence in Service, 2020.

Ten Years of Service to the Government, Certificate, August, 2018.

Selected to represent the U.S. Naval War College in Leadership Rhode Island for the Kappa II leadership course in 2014.

Special Act Award for service on Indo-Pacific War Game, Global 12 War Game, and the CNO ROC Drill, August 2012.

Special Act Award for serving as member of the Naval War College Writing Team tasked to refresh the Cooperative Strategy for Sea Power in the 21st Century, March, 2012.

Outstanding Doctoral Dissertation Prize, Maxwell School of Citizenship and Public Affair at Syracuse University, May, 2012.

Conferences:

- Presenter, Forging the Trident: Theodore Roosevelt and the United States Navy Conference, "'A Higher Standard of Proficiency': Theodore Roosevelt and the Navy Officer Corps, 1897-1899," Salve Regina University, Newport, RI, January 2019.
- Presenter, The First World War at Sea: Conflict, Culture, and Commemoration Conference, "The Jutland War Game and the Interwar Education of Navy Leaders at the Naval War College," The National Maritime Museum, Greenwich London, UK, 8-10 November 2018.
- Game Facilitator, The Jutland War Game conducted at The First World War at Sea: Conflict, Culture, and Commemoration Conference, The National Maritime Museum, Greenwich London, UK, 8 November 2018.
- Presenter, McMullen Naval History Symposium, "Captain Van Auken and the Research Department of the Naval War College: Considerations of Analytical War Gaming in the Decade before Midway," Annapolis, MD, September 15, 2017.
- Presenter, World War One History Symposium, "U.S. Army General Walter Krueger, Joint War Plans, and Naval Strategy," Newport, RI, January 13, 2017.
- Presenter, McMullen Naval History Symposium, Panel: Newport and the Cultivation of American Naval Leaders: Education and War Gaming at the Naval War College in the Century After WWI, Annapolis, MD, September 17, 2015.
- Seminar Leader, Naval War College Current Strategy Forum, June 2008-2015.
- Seminar Moderator, Ethics Conference, Naval War College, 2008, 2009, 2011, 2012.
- Presenter, West Point Bicentennial History Conference, "Party, Park, and Pyramid: West Point and New York's Central Park," March 2002
- Discussion Leader, Summer Seminar in Military History at West Point, "The Cold War: Korea and the Nuclear Era," June 2001.

Military Experience:

Served 21 years as an Aviation Officer in the United States Army. Operational assignments include:

Deputy Plans and Operations Officer, Multi National Division- North

Deputy G3 for the 25TH Infantry Division, Schofield Barrack Hawaii and Deputy G3 for Multinational Division North (MND-N) in Contingency Operation Base Speicher, Iraq. MND-N was the operational warfighting headquarters for coordinating tactical and operational effects in northern Iraq in support of U.S. national, theater, and division objectives. Planned, synchronized, and resourced operations for a task force of over 25,000 Soldiers, Sailors, Airmen, and Marines. Supervised an operations staff of more than 60 military and civilian personnel. Provided oversight for the training and readiness of more than 32,000 Iraqi Security Forces in northern Iraq.

- Integrated an additional 10,000 coalition security forces during the "surge" in Iraq of 2007 by coordinating requirements and estimates with Corps and Force planners.
- Synchronized the relief in place of the 25th Infantry Division G3 staff with the 1st Armored Division G3 staff, ensuring operational continuity of the Multi National Division North command and control center.
- Supervised the Effects Cell to provide accurate assessments of Iraqi Provincial Security Forces and facilitate the transition of security to Iraqi forces.

Chief, Future Operations, Multi National Division-North

2006-2007

2007

Responsible for planning, synchronizing and resourcing select near term operations and special projects for a task force of 25,000 coalition forces and 32,000 Iraqi Security Forces in Multi National Division North. Synchronized the division staff during crisis action planning. Provided staff oversight to Individual Replacement Operations conducted in Kuwait.

- Contributed to the 50% decrease in violent attacks in northern Iraq in 2007 by coordinating multiple security and governance conferences for coalition, Iraqi Provincial leaders, and Government of Iraq officials.
- Developed and implemented the strategic communication plan for announcing the division's unit deployment extensions in support of the surge of 2007.
- Conducted staff study to resource the division command post at Mosul.

Executive Officer, 209th Aviation Support Battalion

2005-2006

Served as second in command of a 795-Soldier maintenance support battalion in a Combat Aviation Brigade in Schofield Barracks, Hawaii. Directed a battalion staff of 25 officers and 76 enlisted staff soldiers. Supervised the maintenance program for 584 vehicles and major pieces of equipment. Managed an operational budget of \$1 million.

- Directed the manning, equipping and training of the new battalion to make it combat ready in seven months.
- Supervised the establishment of the unit supply warehouse, which was recognized as the second best in all of the Department of the Army.
- Coordinated the occupation of office space, maintenance facilities, and the acquisition of over 150 lines of organizational property.

Brigade Logistics Officer, 25th Combat Aviation Brigade

2004-2005

Logistic officer for a joint aviation task force deployed to Bagram, Afghanistan in support of Operation Enduring Freedom. Responsible for coordinating supply and maintenance support to 127 rotary and fixed wing aircraft based over 10 locations across Afghanistan. Coordinated with multiple coalition and Afghan agencies to ensure timely supply and field services support to 2,500 Soldiers and Marines.

- Planned and coordinated the weekly delivery of over 100,000 gallons of aviation fuel to 11 remote bases across Afghanistan to support helicopter operations.
- Resourced the procurement of helicopter oxygen systems to enable the brigade's aircraft to operate routinely at high altitudes across the country.
- Managed the paving of the helicopter parking area at Bagram Airfield, ensuring adequate parking for over 120 aircraft.

Deputy Commander, 164th Air Traffic Services Group

2003-2004

Served as second in command of a U.S Army air traffic service battalion in the Republic of Korea. Responsible for all airspace coordination for all military aircraft operating below 2000 feet AGL in Korea. In cooperation with the ROK Army, supervised the combined training and execution of 315 U.S. and 47 ROK air traffic service personnel. Supervised the execution of a \$1.6 million annual budget.

- Supervised the planning and execution for combining the ROK and US air traffic services units during two theater level exercises.
- Provided local oversight for the fielding of two new radar systems in theater.

1990-2000: Variety of tactical assignments as an Aviation Officer in Germany, Alabama, and New York. Assignments included key command and staff positions in aviation units, and graduate student in history at Syracuse University.

Certifications:

Atlas.ti Qualitative Analysis, Level 1 i2 Analyst's Notebook Level 1

Professional Memberships:

Organization of American Historians Society for Military History United States Naval War College Foundation-Life Member Naval Order of the United States Army Aviation Association of America