

JOHN DAVIDSON WOODWARD, JR.

PROFESSOR OF THE PRACTICE OF INTERNATIONAL RELATIONS

PROFILE

- Professor at Boston University teaching international relations, intelligence, and national security studies.
- Former Operations Officer and Technical Intelligence Officer with over twenty-one years of experience in the Central Intelligence Agency, to include the Clandestine Service and the Directorate of Science and Technology. CIA field assignments include East Asia, Africa, the Near East, and South Asia.
- CIA University-certified Intelligence Educator.
- Former adjunct professor at the Elliott School of International Affairs at the George Washington University.
- Scholar whose work includes two books, over fifty other publications, numerous briefings, and congressional testimony.
- Former senior manager and research analyst at the RAND Corporation with established expertise in the disciplines of human and technical intelligence, counterterrorism, and technology policy.
- Former Department of Defense official responsible for implementing biometric technologies.
- Proven record of success as a leader, manager, educator, operations officer, researcher, and mentor.

EMPLOYMENT

Current Positions

Boston University, The Frederick S. Pardee School of Global Studies 2015-Present

Boston, MA

Professor of the Practice of International Relations

- Teacher of undergraduate and graduate courses in intelligence and security studies
 - Courses developed and taught include:
 - *Intelligence and Democratic Society* (IR 378, undergraduate)
 - *Intelligence and Homeland Security* (IR 516, graduate)
 - *National and Homeland Security Law* (IR 526, graduate)
 - *Spies and Terrorists of Boston* (KHC IR 102, undergraduate)
 - *Strategic Evolution of Intelligence* (IR 581, graduate)
- Thesis advisor for graduate and undergraduate honors students
- Coordinator of numerous special projects to include:
 - Events where guest speakers met with students
 - Field trips where students visited sites of interest
- Recipient of the Pardee School's Gitner Prize for Faculty Excellence in 2021

Faculty in Residence at Boston University's Kilachand Honors College (since 2019)

- Mentor and advisor for approximately 400 undergraduate honors students
- Creator, host, moderator, and speaker for various special activities for the college

Core Faculty Member of the Center for Emerging and Infectious Diseases Policy & Research (CEID) (since 2021)

- Contributor to projects advancing the goal of improving societal resilience against the threat of infectious diseases worldwide

Voting Member of the Special Legislative Commission on Facial Recognition (2021-2022)

- Member of a special 22-person commission that evaluated government use of facial recognition technology in Massachusetts and made legal and policy recommendations to the Massachusetts Legislature
- Appointee of the Speaker of the Massachusetts House of Representatives

Previous Positions

Central Intelligence Agency, Directorate of Science and Technology 2006-2015

Headquarters Area, Washington, DC 2013-2015

Technical Intelligence Officer

- Chief of Targeting and Operations responsible for managing scores of officers, unique resources, and a multi-million dollar budget for a classified global program
- Recipient of the CIA's Career Intelligence Medal in recognition of exemplary service

Headquarters Area, Washington, DC 2010-2013

Technical Intelligence Officer

- Chief of Operations responsible for creating, developing, coordinating, and implementing a classified global program

Headquarters Area, Washington, DC 2008-2010

Senior Instructor

- Curriculum manager and teacher of various operational and technical courses for Intelligence Community personnel at a CIA Training Center
- Special duty as an operations officer in South Asia (2009-2010) and the Middle East (2010)
- Recipient of CIA's War Zone Service Medallion
- CIA University-certified Intelligence Educator
- CIA University-certified Intelligence Facilitator

Headquarters Area, Washington, DC 2006-2008

Technical Intelligence Officer

- Intelligence Community Coordinator for a classified global program responsible for liaison and analytical exchanges with U.S. Government agencies and foreign partners

The George Washington University, Washington, DC 2006-2015

Adjunct Professor, The Elliott School of International Affairs

- Teacher of graduate and undergraduate courses on *Transnational Security Issues* and *National Security and Homeland Security Law*

RAND Corporation, Washington, DC 2005-2006

Associate Director, Intelligence Policy Center

- Assisted the Director with planning, developing, and managing RAND's portfolio of classified and unclassified research and analysis for the Intelligence Community
- Researched and authored classified analytical studies for the Department of Defense Joint Improvised Explosive Device Defeat Organization (JIEDDO)
- Oversaw quality assurance for all Intelligence Policy Center analytical products
- Supervised RAND's educational work for the Intelligence Community

Department of Defense, Arlington, VA

2003-2005

Director, Biometrics Management Office (BMO)

- Led the organization responsible for planning, coordinating, and implementing the Department's biometric activities
- Oversaw a headquarters staff of 33 and a biometric operational center (Biometrics Fusion Center) staff of 120, including a forward presence in Iraq
- Expanded the Biometrics Management Office's overall budget from \$25 million per annum in 2003 to \$65 million per annum in 2005
- Redirected biometric activities closer to the warfighter by creating and establishing the Department of Defense Automated Biometric Identification System (ABIS), used to identify security threats and persons of interest in Iraq and Afghanistan
- Planned and established the Biometric Identification System for Access (BISA), a biometrics-based vetting program for non-U.S. persons seeking access to U.S. installations overseas
- Achieved unprecedented Department of Defense cooperation with the Federal Bureau of Investigation, including the co-location of certain sensitive biometric activities and extensive biometric information sharing
- Awarded the Department of the Army's third highest civilian award, the Outstanding Civilian Service Medal, for using biometric technologies to support U.S. efforts in counterterrorism

RAND Corporation, Washington, DC

2000-2003

Senior Policy Analyst

- Published widely on various national security, intelligence, and technology policy issues
- Testified before Congress and the Virginia State Crime Commission on policy issues
- Served as Principal Investigator and Lead Researcher for various national security-related projects for the Army Secretariat, the Department of Defense, the Department of Justice, the Intelligence Community, U.S. Capitol Police, and others
- Detailed on special assignment as an advisor to the Assistant Secretary of the Army, Installations and Environment, 2000

Law Office of John D. Woodward, Jr., Arlington, VA

1999-2000

Attorney in private practice

Judicial Chambers of the Honorable Roderick R. McKelvie

1998-1999

United States District Judge for the District of Delaware, Wilmington, DE

Judicial Clerk

Other Professional Experience

Central Intelligence Agency, Directorate of Operations

1985-1996

Headquarters Area, Washington, DC

1994-1996

Operations Officer

- Special assignment as CIA Staff Assistant to the Under Secretary of Defense for Policy, 1995-1996
- Manager of a classified international operational program, 1994-1995

CIA (continued)

Various Locations in East Asia and Africa

1987-1994

Operations Officer

- Various classified activities related to collection of human intelligence on political, economic, counterterrorism, and regional security issues

Various Locations

1985-1987

Operations Officer in training

- Certified operations officer; Field Tradecraft Course graduate
- Special Operations Training Course (paramilitary) graduate; airborne qualified

EDUCATION

Georgetown University Law Center, Washington, DC.

Juris Doctor, *magna cum laude*, February 1998

- Order of the Coif Awardee
- *Law and Policy in International Business*, Executive Editor, 1996-1997
- Study Abroad Participant, Heidelberg University, Heidelberg, Germany, 1995

London School of Economics, University of London, London, England

Master of Science Degree in Economics, October 1983

Diploma in International and Comparative Politics, August 1982

- Thouron Scholar, 1981-1983
- Standard Telephone & Cable Rugby Football Club member, 1981-1983

Wharton School, University of Pennsylvania, Philadelphia, PA

Bachelor of Science Honors Degree in Economics, August 1981

- Friars Senior Honor Society member
- Pi Kappa Alpha Fraternity, President and Treasurer
- U.S. Army Reserve Officers' Training Corps (ROTC) graduate

PROFESSIONAL ACTIVITIES

Congressional and Related Testimony

An Approach to Regulating Law Enforcement Use of Facial Recognition Technology in Massachusetts: Meeting of the Special Commission to Evaluate Government Use of Facial Recognition Technology in the Commonwealth, (Dec. 17, 2021) (statement and testimony of John D. Woodward, Jr., Professor, Boston University).

Radicalization: Homeland Security Implication: Hearing before the Subcommittee on Intelligence, Information Sharing, and Terrorism Risk Assessment, House Committee on Homeland Security, 109th Congress (September 20, 2006) (statement and testimony of John D. Woodward, Jr., Deputy Director, Intelligence Policy Center, RAND).

Congressional and Related Testimony (continued)

On the Role of Biometrics in Counterterrorism and Homeland Security Efforts: Hearing before the Subcommittee on Terrorism and Homeland Security, House Permanent Select Committee on Intelligence, 108th Congress (July 20, 2004) (statement and testimony of John D. Woodward, Jr., Director, Department of Defense Biometrics Management Office).

Biometrics: A Look at Facial Recognition, Hearing before the Facial Recognition Technology Subcommittee of the Virginia State Crime Commission, (Aug. 13, 2002) (statement and testimony of John D. Woodward, Jr., senior policy analyst, RAND).

Privacy vs. Security: Electronic Surveillance in the Nation's Capital: Hearing before the Subcommittee on the District of Columbia of the House Committee on Government Reform, 107th Congress (Mar. 22, 2002) (statement and testimony of John D. Woodward, Jr., senior policy analyst, RAND).

Biometric Identifiers and the Modern Face of Terror: New Technologies in the Global War on Terrorism: Hearing before the Subcommittee on Technology, Terrorism and Government Information of the Senate Judiciary Committee, 107th Congress (Nov. 14, 2001) (written testimony of John D. Woodward, Jr., senior policy analyst, RAND).

California State Senate Bill 169: Hearing before the Judiciary Committee of the California State Assembly, (July 3, 2001) (written testimony of John D. Woodward, Jr., senior policy analyst, RAND).

Age Verification Technologies: Hearing before the Commission on Online Child Protection (COPA), (June 9, 2000) (statement and testimony of John D. Woodward, Jr., senior policy analyst, RAND).

Biometrics and the Future of Money: Hearing before the Subcommittee on Domestic and International Monetary Policy of the House Committee on Banking and Financial Services, 105th Congress (May 20, 1998) (statement and testimony of John D. Woodward, Jr., attorney-at-law).

Books

Biometrics: Identity Assurance in the Information Age, (New York: McGraw-Hill, 2003) (with Nicholas M. Orlans et al.).

Army Biometric Applications: Identifying and Addressing Sociocultural Concerns, (Santa Monica, CA: RAND MR-1237, 2001) (with Katharine W. Webb et al.).

Spying – From the Fall of Jericho to the Fall of the Wall: An Intelligence Primer Based on the Lectures of Professor Arthur S. Hulnick, (Waynesburg, PA: Waynesburg University Press, Forthcoming) (John D. Woodward, Jr. ed.).

Book Chapters

“The Law and the Use of Biometrics,” in *Handbook of Biometrics*, (Anil K. Jain et al. eds., 2007).

“Biometrics: Identifying Law and Policy Concerns,” in *Biometrics: Personal Identification in Networked Society*, (Anil K. Jain et al. eds., 1998).

Peer Reviewed Journals

“Biometric Scanning, Law and Policy: Identifying the Concerns—Drafting the Biometric Blueprint,” *University of Pittsburgh Law Review* 59.97 (1997).

“Biometrics: Privacy’s Foe or Privacy’s Friend?” *Proceedings of the Institute of Electrical and Electronics Engineers* 85.1480 (Sept. 1997).

RAND Publications

Triage for Civil Support: Using Military Medical Assets to Respond to Terrorist Attacks, RAND MG-217, 2004 (contributing author).

Biometrics: A Look at Facial Recognition, RAND Documented Briefing DB-396-PSJ, 2002.

Biometrics: Facing Up to Terrorism, RAND Issue Paper IP-218, 2001.

Super Bowl Surveillance: Facing Up to Biometrics, RAND Issue Paper IP-209, 2001.

Other Publications

“Terrorists and the Boston-Area Institutions of Higher Learning that Educated Them,” *Intelligencer: Journal of U.S. Intelligence Studies*, Winter-Spring 2022 (Vol. 27 No. 1) at 29-38.

“A Spy’s Guide to Boston University,” *Intelligencer: Journal of U.S. Intelligence Studies*, Winter 2017-18 (Vol. 23 No. 3) at 19-31.

“Point of View: Now Is Not the Time to Cut Funding for Public Broadcasting,” *BU Today*, May, 17, 2017.

“The CIA’s Massive Reorganization Continues under the Radar: The Brennan Plan,” *Pittsburgh Tribune-Review*, May 21, 2016 at B1.

“Professor Voices -- Leveraging Biometric Data to Defeat Terrorists,” *BU Today*, Feb, 12, 2016.

“Sharing Fingerprints and DNA in the Antiterror Fight,” *The Wall Street Journal*, January 13, 2016 at A13.

“A Former CIA Officer on How a Shutdown Hurts National Security,” *Boston Globe*, September 28, 2015 available at <https://www.bostonglobe.com/opinion/2015/09/28/former-cia-officer-how-shutdown-hurts-national-security/NhGkJwPkum0pC8EGL9aM7H/story.html>.

“Biometrics in the War on Terror,” *United Press International*, Dec. 18, 2005 (reprinted in various newspapers).

“Using Biometrics to Achieve Identity Dominance in the Global War on Terrorism,” *Military Review*, Sept./Oct. 2005: 30-34.

“DoD Biometric Conformity Assessment Initiative,” *Defense Standardization Program Journal*, April–June 2005: 221-27 (with Sam Cava).

Other Publications (continued)

“How Do You Know Friend from Foe?” *Homeland Science & Technology*, December 1, 2004.

“Identity Protection,” *Intelligence and Warning America*, July 20, 2004: 210-213.

“Who Goes There? Biometrics Can Make Positive ID,” *Government Computer News*, July 15, 2004 at 23.

“Biometrics: Trust, But Identify,” *West Virginia High Technology Consortium Journal of Innovation*, Spring/Summer 2004: 20-23.

“DoD’s Approach to Biometric Standards,” *Biometric Technology Today*, June 2004.

“DoD’s Collaborative Approach to Developing Biometric Standards,” *Defense Standardization Program Journal*, April–June 2004: 63-67.

“Searching the FBI’s Civil Files: Public Safety v. Civil Liberty,” *U.S. Law Week*, Sept. 17, 2002 at 2183; also published in *Privacy & Security Law*, Sept. 2, 2002 at 1042.

“Surveillance Cameras in the United States,” *Municipal Lawyer*, 43.4 (2002) at 16.

“Biometrics for Lawyers,” *Privacy & Security Law*, May 6, 2002 at 557 (with Christopher Horn).

“An Instance of ‘Politics Makes for Strange Bedfellows’ or Lincoln’s Magnanimity?” *The Lincolnian*, Mar.-Apr. 2002 at 7. An earlier version of this article appeared in *Newsletter of the Civil War Round Table of the District of Columbia*, Mar. 2001 at 2.

“High-Tech Human Identification Can Fight Terrorism,” *Pittsburgh Post-Gazette*, Sept. 24, 2001 at A13.

“Virginia Beach Should Face Up to Biometrics,” *The Virginian-Pilot*, Aug. 1, 2001 at B11.

“Drafting a Blueprint,” *New Straits Times*, June 6, 2001 at BC5.

“And Now, the Good Side of Facial Profiling,” *Washington Post, Outlook*, Feb. 4, 2001 at B4.

“Identifying the Privacy Concerns Raised by the Use of Biometrics,” *Privacy Officers Advisor*, Dec. 2000 at 3.

“Will Biometrics Make PIN Numbers and Passwords Passé?” *Privacy Officers Advisor*, Nov. 2000 at 7.

“Biometrics and the Future of Money,” *Electronic Banking Law & Commerce Report*, 3.2 (1998).

“Believing in Biometrics,” *Information Security*, Feb. 1998 at 20.

“Building a Biometric Blueprint: The Lessons of Whalen v. Roe,” *Biometric Technology Today*, Dec. 1996/Jan. 1997 at 4.

“Biometrics Offers Security -- But Legal Worries, Too,” *American Banker*, Aug. 23, 1996 at 11.

Other Publications (continued)

“Making a Strong Argument for Civil Forfeiture Reform,” *Money Laundering Law Report*, Aug. 1996 at 1 (with Ray Banoun and John Byrne).

“They Can See It in Your Eyes: The Law and Policy Dilemmas of Biometric Technology,” *Legal Times*, June 3, 1996 at 24.

“Elite of the Elite: The Best and the Brightest at the Ministry of Finance,” *Inside Japan Journal of Harvard University*, Dec. 1991 at 15.

Book Reviews

“Keeping America Out of World War II? The Isolationists, the SS, and MI-6 in Boston,” *Studies in Intelligence: Journal of the American Intelligence Professional*, March 2022 (Vol. 66 No. 1) at 85. Book review of *The Nazis of Copley Square: The Forgotten Story of the Christian Front*, by Charles R. Gallagher. Reprinted in *Intelligencer: Journal of U.S. Intelligence Studies*, Summer-Fall 2022 (Vol. 27 No. 2) at 131.

“Maximum Harm Deserves Maximum Disclosure,” *Intelligencer: Journal of U.S. Intelligence Studies*, Summer 2017 at 109. Book review of *Maximum Harm: The Tsarnaev Brothers, the FBI, and the Road to the Marathon Bombing* by Michele R. McPhee.

“Troubled Angels,” *Far Eastern Economic Review*, Oct. 13, 1994 at 56. Book review of *Bight of Bangkok: A Collection of Short Stories* by Michael Smithies.

“Bilateral Blues,” *Far Eastern Economic Review*, May. 20, 1993 at 42. Book review of *U.S.-Japan Alliance Diplomacy 1945-1990* by Roger Buckley.

“The Need for Revisionism,” *Asian Manager*, Jan./Feb. 1993 at 55. Book review of *The Ugly Japanese: Nippon’s Economic Empire in Asia* by Friedmann Bartu.

“Man of Peace,” *Mainichi Daily News*, June 20, 1992 at 9. Book review of *Seeds of Peace: A Buddhist Vision for Renewing Society* by Sulak Sivaraksa.

“Richard Russell,” *The Friday Review*, Jan. 17, 1992 at 2. Book review of *Richard B. Russell, Jr., Senator from Georgia* by Gilbert Fite.

“China Challenge,” *The Friday Review*, Dec. 20, 1991 at 5. Book review of *The China Challenge: American Policies in East Asia* edited by Frank J. Macchiarola and Robert B. Oxnam.

“The Colonel,” *The Friday Review*, May 31, 1991 at 1. Book review of *The Colonel: The Life and Wars of Henry Stimson, 1867-1950* by Godfrey Hodgson.

“More on Japan, Inc.,” *Mainichi Daily News*, Mar. 16, 1991 at 9. Book review of *Japan Inc.: Global Strategies of Japanese Trading Corporations* by Max Eli.

“Elder Statesman,” *Mainichi Daily News*, Jan. 19, 1991 at 9. Book review of *Postwar Politician: The Life of Former Prime Minister Ohira Masayoshi* by Sato Seizaburo, Koyama Ken’ichi and Kumon Shunpei. Translated into Japanese and published in the *Ohira Masayoshi Memorial Foundation Report*, June 1991 at 7.

Invited Presentations

Invited speaker for over 200 formal briefings and presentations; details available upon request.

Other Professional Activities

Subject matter expert featured, interviewed, or quoted over 100 times in numerous publications and other media; details available upon request.

Professional Memberships

Member of the Virginia State Bar (1998-Present).

Member of the Virginia Mountain Valley Lawyers' Alliance (2019-Present).

Emergency Medical Technician (NREMT), licensed in Massachusetts (2018-Present).

Member, Board of Trustees and Vice Chair, Academic Affairs Committee of the Board of Trustees, Waynesburg University, Waynesburg, PA (2011-2021).

Member of the Subcommittee on Facial Recognition Technology, Virginia State Crime Commission (2002).

LANGUAGES

Japanese and Thai: Limited Professional Proficiency

MILITARY

U.S. Army 1981-1987

Commissioned Officer, U.S. Army (Reserve)

- Duty with Corps of Engineer and Civil Affairs units
- Non-combatant service in Grenada, 1985
- Honorable discharge as a First Lieutenant

PERSONAL

Born and raised in Charleroi, PA; married to Shirley Cassin Woodward of Midland, TX.