## Curriculum Vitae

# Bradley L. Boyd

Lieutenant Colonel, U.S. Army

## CONTACT INFORMATION

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## PROFILE

Brad Boyd is a U.S. Army infantry officer with 27 years of experience in both the Marines and the Army. Most recently, he served as the Joint Readiness Training Center's Chief of Plans and Exercise Maneuver Control. He also served as the Deputy Commander of the 2<sup>nd</sup> Brigade Combat Team of the 82<sup>nd</sup> Airborne Division, an organization of 4,000 paratroopers ready for worldwide contingency operations within 96 hours of notification. Prior to this, Brad was the commander of the U.S. Army's Global Response Force—responsible for readiness, upon 18-hour notification, to conduct combat operations, humanitarian assistance operations, and foreign military advising and assisting worldwide. Brad commanded a company that played a key role in the hunt for Saddam Hussein in 2003, and in 2010, he served as the Chief of Plans for all conventional military operations in Anbar Province, Iraq, developing the Provincial security plan for Iraqi National Elections that year. As a liaison officer, Brad helped develop the British Army's Expeditionary Warfare Doctrine and Human Terrain Doctrine in 2013 and 2014, while also advising Senior British Army leaders on U.S.-U.K. Alliance issues. Brad has been particularly interested in issues relating to military technology, helping to develop one of the Army's counter-IED robots in collaboration with robotics manufacturer Foster-Miller in 2009, and conducting several research projects on network, cyber, and technology issues in support of Army Warfighting Assessments and initiatives. Brad specializes in organizational leadership, security assistance to foreign militaries, cyber security and policy, and the integration of technology and operations. His current research interests focus on national security strategy and political deception in the cyber domain.

# **EDUCATION**

#### Master of Studies • University of Cambridge • United Kingdom • 2016

• Thesis: "The U.S. Strategic Response to Rising Power Values in the International System."

#### Master of Military Art & Science • U.S. Army Command & General Staff College • 2009

• Thesis—"Cyber Warfare: Armageddon in a Teacup?"—specifically analyzed the demonstrated capability of cyber warfare as a means for achieving strategic policy objectives.

#### Bachelor of Arts, Anthropology (Minor in History) • University of California, Irvine • 1996

• Focused on classical archaeology, specifically Greek and Roman architecture. Also heavily influenced by warfare in the classical age, having already begun a professional military career.

## **PROFESSIONAL HISTORY**

# **Chief of Plans & Exercise Maneuver Control, Joint Readiness Training Center ·** September 2016 – June 2017

*Ft. Polk, Louisiana* • Served as Chief Operating Officer for the Operations Group at the Joint Readiness Training Center. Planned and supervised the execution of culminating pre-deployment exercises for special operations forces, airborne forces, and light infantry forces. Established and

led the Joint Readiness Training Center cyber and electromagnetic attack development team, focused on the development of offensive and defensive information warfare training environments. Developed and began implementing a model to integrate ground combat elements, special operations, cyber, information, space, and electronic warfare forces into a single training environment aimed at replicating the modern operating environment.

**Deputy Commanding Officer, 2<sup>nd</sup> Brigade, 82<sup>nd</sup> Airborned Division** • May 2016 – September 2016 *Ft. Bragg, North Carolina* • Served as second in command of a unit of 4,000 paratroopers tasked with readiness for worldwide contingency operations within 96 hours of notification.

**Commander**, 2<sup>nd</sup> **Battalion**, 325<sup>th</sup> **Airborne Infantry Regiment** • May 2014 – May 2016 *Ft. Bragg, North Carolina* • Served as Chief Executive Officer of a 753-soldier airborne infantry battalion assigned to the United States Global Response Force. Tasked with training, developing, manning, and equipping the battalion for worldwide contingency deployment, within 18 hours of notification, in support of U.S. security objectives. Implemented an innovative leader development program designed to expand the mental agility and mental adaptability of junior and senior leaders. Developed new doctrine and requirements for digital network communications for expeditionary and joint forced entry operations, demonstrated by the battalion in the first-ever participation of airborne forces in the Army's network integration exercise and the Army Warfighting Assessment. Modified the Global Response Force training and readiness procedures to more accurately reflect the effects of carrying live munitions during operations. Implemented a battalion-wide writing program for officers and non-commissioned officers to improve written and oral communication. Implemented a gender balancing program that resulted in the first female soldiers ever being assigned to the battalion, as well as being the first infantry battalion to send a female soldier to Ranger School.

**U.S. Liaison to British Army Directorates of Capability Development & Training** • Oct. 2012 – Apr. 2014 *Warminster, United Kingdom* • Served as the chief U.S. Army representative to the British Army and British Joint Forces Command on issues of capability development, doctrine, and training. Worked to generate solutions to common problems in the development of warfighting doctrine, maneuver and mission command platforms, and capability and training programs. Specifically helped develop British Joint Force expeditionary warfare doctrine, British Army human terrain doctrine and training programs, British Army scout and infantry vehicle platforms, and British Army mobile mission command capability. Incorporated lessons learned by the U.S. Army in Afghanistan and Iraq into the British Army's learning process, helping to improve British warfighting, stability operations, and counterinsurgency doctrine. Integrated British and U.S. Army training efforts to create the first exchange of officers between the two armies' company commander courses.

**Executive Officer (XO)** • 1-504<sup>th</sup> Parachute Infantry Regiment • May 2011 – October 2012 *Ghazni Province, Afghanistan / Ft. Bragg, North Carolina* • Served as Chief of Staff/Second in Command of an 811-soldier parachute infantry battalion assigned to defeat insurgent networks, improve Afghan government legitimacy, increase Afghan Security Force Capacity, and increase civilian economic output in Ghazni Province, Afghanistan. Supervised a staff of 75 officers and soldiers to analyze and design solutions to a variety of political, information, security, and economic problems. Supervised all aspects of information operations designed to influence and inform local populations, as well as all electronic warfare operations and Civil Affairs operations designed to build civilian infrastructure and capacity. Supervised teams tasked with Afghan security force development (military training of Afghan forces in anticipation of U.S. withdrawal). Responsible for full command of the battalion during any absence of the commander.

**Operations Officer (S3)** • 1-504<sup>th</sup> **Parachute Infantry Regiment** • Aug. 2010 – May 2011 *Ft. Bragg, North Carolina* • Served as Operations Officer for an 811-soldier parachute infantry battalion assigned to the Global Response Force (units designated to be prepared to respond within 18 hours to any emergency). Battalion was primarily tasked with seizing airfields in support of offensive forced-entry operations in the event the unit was activated. Responsible for planning and supervising training for all battalion operations—including Non-combatant Evacuation Operations, stability operations (designed to reestablish a safe and secure environment, provide essential governmental services, emergency infrastructure reconstruction, and humanitarian relief), forced entry offensive operations, humanitarian assistance operations, and counter-insurgency operations—as well as supervising the execution of all operations in the event the unit was activated.

Chief of Plans • 1<sup>st</sup> Brigade Combat Team, 82<sup>nd</sup> Airborne Division • Jan. 2010 – Aug. 2010 Anbar Province, Iraq • Responsible for all operational planning for a 4,000-soldier brigade. Developed and designed operations for all U.S. forces in Anbar province, Iraq. Designed plans for U.S. actions during Iraqi National Elections, operations against Al Qaeda in Iraq, assistance for Iraqi Security Forces, and drawdown of U.S. forces in Anbar province in support of increasing Iraqi control.

**Chief of Military Transition Team** • **Iraqi Commando Police Battalion** • Sep. 2007 – Nov. 2008 *Baghdad, Iraq* • Responsible for providing guidance and technical assistance to fledgling Iraqi security forces tasked with defeating militia in Sha'ab and Sadr City districts of Baghdad. Served as de facto U.S. representative to local officials, including the Mayor of Sha'ab, as well as local tribal and religious leaders. Provided U.S. oversight for local security council elections for Sha'ab and Sadr City (security councils were local political constructs that sought to leverage all formal and informal local leaders with a stake in and influence over local security). Acted as a mediator in resolving disputes between local security, political, and religious authorities. Supervised counterintelligence operations against security force infiltrators.

**Recruiting Company Commander • Albany Battalion •** July 2005 – Aug. 2007 New Haven, Connecticut

**Infantry Company Commander • HQ Company, 1-22<sup>nd</sup> Infantry Regiment •** July 2004 – June 2005 *Fort Hood, Texas* • Commanded a 252-soldier company responsible for training, equipping, and supervising operations for the battalion's reconnaissance platoon, sniper section, mortar platoon, communications platoon, and administrative, intelligence, operations, and logistics staff sections.

**Infantry Company Commander** • **C Company, 1-22<sup>nd</sup> Infantry Regiment** • May 2003 – Mar. 2004 *Tikrit, Iraq / Ft. Hood, Texas* • Commanded a 175-soldier rifle company against Republican Guard remnants and Fedayeen Saddam insurgents in the hometown of Saddam Hussein following the initial U.S. invasion of Iraq. Engaged in a variety of tactical missions as part of one of the few battalions employing counter-insurgency tenets before the shift in U.S. strategy (also one of the battalions that participated in the capture of Saddam Hussein). Coordinated with Coalition Provisional Authority to establish basic governance structures post-invasion. Provided security for vital infrastructure such as banks, fuel, electricity, and water. Established the first Iraqi Army formation in Salah al Din province post-invasion.

## U.S. Marine Corps Officer & Non-Commissioned Officer • 1990 – 2002

**2nd Lieutenant to Captain** • 1996 – 2002 • Served as a U.S. Marine Officer in the Pacific Theater, with deployments in support of International Security agreements in Thailand, Korea, and Japan. Trained and conducted patrols with Royal Thai Marines on the Cambodian border in support of U.S./Thai security objectives. Conducted combined operations in Korea with Republic of Korea Marines in support of contingency plans for an invasion from the North. 2002 inter-service transfer to the U.S. Army.

## FELLOWSHIPS, HONORS, AND PROFESSIONAL AFFILIATIONS

White House Fellowship Regional Finalist • 2016

Associate Fellow, Cambridge Security Analysis Institute • 2014 to Present

**Distinguished Member of the 325<sup>th</sup> Airborne Infantry Regiment 2016** • Recognized by the Secretary of the Army for significant and lasting contributions to the 325<sup>th</sup> Airborne Infantry Regiment and U.S. Army.

Joint Advance Warfighting School 2009 • One of 40 students out of 300 selected for the Joint Advanced Warfighting School, studying U.S. response to weapons of mass destruction and natural disasters, including the cooperation between Department of Defense agencies and other government organizations.

## PUBLICATIONS AND RESEARCH

**"The Caged Lion: A Short Analysis of British Military Expeditionary Capability in the Days of Austerity"** • Army Capabilities Integration Center (ARCIC) International Army Programs Directorate • March 28, 2014

**Army Warfighting Assessment (2015)** • Provided analysis and assessment for the Chief of Staff of the Army General Mark Milley on the development and employment of the Army's new Ground Mobility Platform and the Army's new Mobile Protected Firepower platform.

**Network Integration Exercise 16.1 (2015)** • Provided analysis and assessment for the Chief of Staff of the Army, General Mark Milley on the employment of current network communications systems for airborne forces in an expeditionary environment, as well as the direction development should take to meet capability gaps.

**Network Integration Development (2016)** • Solved the Army's network integration problems for Network Capability Set 15 for Airborne Forces by researching and developing techniques and equipment to fill capability gaps. Demonstrated solution during Joint Forced Entry Exercise Falcon Osprey.

Airborne Forces and the Burden of Live Ammunition (2015) • Conducted research into the effect of live ammunition loads on paratroopers during expeditionary joint forced entry operations by an airborne force. Findings altered airborne operations doctrine.

**U.S.-Canadian Combined Airborne Operations Assessment (2015)** • Provided the 82<sup>nd</sup> Airborne Division with analysis on the integration of Canadian Airborne forces into U.S. Airborne formations. Findings improved future U.S.-Canadian Airborne cooperation.

# SELECTED TALKS AND PRESENTATIONS

**"The Role of the U.S. Army in an Era of Perpetual Conflict"** • The Harrow School international security series • The Harrow School, London, U.K. (April 2016)

**"Democratization, the Surge, and the U.S. Army in Baghdad"** • Yale Law School • New Haven, CT (April 2009)

**"Counter IED Techniques and the Role of Robots" ·** Foster-Miller Inc. (now QinetiQ) **·** Waltham, MA (April 2009)

**"U.S. Army Capabilities and Force Structure"** • British Army Senior Commander Course, The Land Warfare Center, Warminster, U.K. (June 2013)

**"U.S. Army Lessons Learned from Afghanistan 2012"** • British Army Center for Lessons Learned, The Land Warfare Center, Warminster, U.K. (December 2012)

**"An Infantry Company Commander's Perspective in the Hunt for Saddam Hussein in 2003"** • The Atlanta Rotary Club, Atlanta, Georgia (June 2004)

## LANGUAGES

Arabic (Fundamental Reading, Speaking, Writing)

## MISCELLANEOUS ACTIVITIES / HOBBIES

Rowing (captain of college rowing team / still row a single) • Soccer • Back-country skiing • Classic car restoration (completed a complete frame-off restoration of a 1969 Chevelle SS) • Gourmet cooking