



Biography

Department of the Army



Josh W. Helms

Technical Director, Center for Army Analysis
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Mr. Helms is the Technical Director of the Center for Army Analysis (CAA) where he is responsible for overseeing a study and analysis program that affects Program Objective Memorandum submissions, senior leader decisions for contingency and operational plans, and the maintenance and process improvements for four models that are recognized as the Army standard for data development and wargaming.

CAREER CHRONOLOGY:

- 2021 – Present: Technical Director, Center for Army Analysis
- 2020 – 2021: Chief of Staff, Center for Army Analysis. Retired from active duty at the rank of colonel following 24 years of service.
- 2018 – 2020: Chief, Operations Analysis Division, Center for Army Analysis
- 2015 – 2018: Chief, Manning Program Evaluation Group Branch, HQDA G-8/Directorate for Program Analysis and Evaluation
- 2013 – 2014: Chief, Officer Strength Forecasting Branch, HQDA G-1/Directorate for Plans and Resources
- 2009 – 2013: Study Director, Center for Army Analysis
- 2006 – 2009: Assistant Professor, Department of Mathematics, United States Military Academy
- 2002 – 2004: Patriot Battery Commander, B/3-43 Air Defense Artillery Regiment
- 1998 – 2001: Platoon Leader and Executive Officer, C/1-62 Air Defense Artillery Regiment

COLLEGE:

- M.S., Operations Research, University of North Carolina, Chapel Hill, NC, 2006
- M.S., Systems Engineering, Southern Methodist University, Dallas, TX, 2006
- B.S., Operations Research, United States Military Academy, West Point, NY, 1997

SIGNIFICANT TRAINING:

- MIT Certificate for Data Science and Big Data Analytics: Making Data-Driven Decisions, 2020
- Training with Industry Fellowship at International Business Machines, 2015
- U.S. Army Command and General Staff College, 2010

AWARDS AND HONORS:

- Legion of Merit
- Bronze Star Medal
- Dr. Wilbur B. Payne Award for Excellence in Analysis (2012)
- Order of Saint Barbara

PROFESSIONAL MEMBERSHIPS AND ASSOCIATIONS:

- Member, Military Operations Research Society