

JOHN A. AUSINK

Education

Ph.D., Public Policy, *Harvard University*, 1991

M.Sc., Mathematics, Rhodes Scholar, *Oxford University*, 1978

B.S., distinguished graduate, Mathematics and Physics, *U.S. Air Force Academy*, 1976

Research Interests at RAND

Project Air Force

Development and utilization of Air Force pilots

Effectiveness of Air Force Leaders

Core competencies for Air Force Personnel

Environmental Issues Associated with Military Bases

NDRI

Joint Strike Fighter training and support issues

Other Interests

- **Policy Decision Analysis**

At Georgetown University's Institute for the Study of Diplomacy, refined a theoretical model for analyzing ethnic conflict to allow practical application.

Professional Experience Prior to RAND

- **Advisor on Japanese Political and Military Affairs for the Joint Chiefs of Staff**, Pentagon, Washington, DC, Jul 96 – Nov 98
- **National Defense Fellow**, Institute for the Study of Diplomacy, Edmund A. Walsh School of Foreign Service, Georgetown University, Washington, DC, Jul 1995 - Jul 1996
- **Instructor, Associate Professor and Assistant Professor**, Department of Mathematical Sciences, United States Air Force Academy, CO, Jun 83 - Jun 85 and Jul 91 - Jul 95
- **Instructor Pilot and Academic Instructor**, Vance Air Force Base, Enid, OK, Jan 80 – Jun 83

RAND Publications

Championing the Agile Air Force Officer Career: Examining the Potential Use of New Career Management Flexibilities/ Miriam Matthews, John A. Ausink, Shirley M. Ross, Matthew Walsh, Albert A. Robbert, John S. Crown, David Schulker, Philip Armour, Irina A. Chindea, Emily Hoch, Sean Robson, RR-4439-AF, 2021

Fighter basing options to improve access to advanced training ranges, Bradley DeBlois, Patrick Mills, Anu Narayanan, Dara Gold, Anna Jean Wirth, John A. Ausink, Bart E. Bennett, Ronald G. McGarvey, Rahim Ali, James Syme, Russell H. Williams, RR-A169-1, 2021

An Assessment of Gaps in Knowledge of Business Acumen, Industry Operations, and Industry Motivation Within the Defense Acquisition Workforce: A Report Prepared for the Department of Defense in Compliance with Section 843(c) of the FY 2018 National Defense Authorization Act, Laura Werber, John A. Ausink, Lindsay Daugherty, Brian Phillips, Felix Knutson, Ryan Haberman, RR-2825-OSD, Santa Monica, CA, RAND, 2019

Independent Review and Assessment of the Air Force Ready Aircrew Program: A Description of the Model Used for Sensitivity Analysis, Matthew Walsh, William W. Taylor, John A. Ausink, RR-2630/1-AF, Santa Monica, CA, RAND, 2019

Improving the Effectiveness of Air Force Squadron Commanders: Assessing Squadron Commander Responsibilities, Preparation, and Resources, John A. Ausink, Miriam Matthews, Nelson Lim, Ray Conley, RR-2233-AF, Santa Monica, CA, RAND, 2017

Air Force Non-rated Technical Training: Opportunities for Improving Pipeline Processes, Lisa M. Harrington, Kathleen Reedy, John Ausink, Bart E. Bennett, Barbara A. Bicksler, Darrell Jones, Daniel Ibarra, RR-2116-AF, Santa Monica, CA, RAND, 2017

An Examination of Options to Reduce Procurement and Sustainment Costs in JSF Training Aircraft, Roland J. Yardley, Michael E. McMahon, John A. Ausink, James G. Kallimani, John Olliges, Ariel Klein, RR-1563-OSD, Santa Monica, CA, RAND, 2016

A Modeling Framework for Optimizing F-35A Strategic Basing Decisions To Meet Training Requirements, Anu Narayanan, Sean Bednarz, John A. Ausink, Joshua Baron, Anthony DeCicco, Robert A. Guffey, George E. Hart, John Matsumura, Michael Nixon, Chuck Stelzner, William W. Taylor, Joseph V. Vesely, RR-1546-AF, Santa Monica, CA, RAND, 2016

An Independent Assessment of Air Force Compliance with Headquarters Reduction Goals, John A. Ausink, Kristin F. Lynch, James A. Leftwich, H. G. Massey, David W. George, J. J. Roomsburg, Robert G. DeFeo, Robert S. Tripp, RR-1480-AF, Santa Monica, CA, RAND, 2016

Reducing Air Force Fighter Pilot Shortages, Albert A. Robbert, Anthony D. Rosello, Clarence R. Anderegg, John A. Ausink, James H. Bigelow, William W. Taylor, James Pita, RR-1113-AF, Santa Monica, CA, RAND, 2015.

Air Force management of the Defense Acquisition Workforce Development Fund: Opportunities for improvement, John A. Ausink, Lisa M. Harrington, Laura Werber, William A. Williams, John E. Boon, Michael H. Powell, RR-1486-AF, Santa Monica, CA, RAND, 2015.

Assessment of the Air Force Materiel Command Reorganization: Report for Congress, Don Snyder, Bernard Fox, Kristin F. Lynch, Raymond E. Conley, John A. Ausink, Laura Werber, William L. Shelton, Sarah Novak, Michael R. Thirtle, Albert A. Robbert, RR-389-AF, 2013

Air Force Materiel Command Reorganization Analysis: Final Report, Robert S. Tripp, Kristin F. Lynch, Daniel M. Romano, William L. Shelton, John A. Ausink, Chelsea Kaihoi Duran, Robert G. DeFeo, David W. George, Raymond E. Conley, Bernard Fox, Jerry M. Sollinger, MG-1219-AF, 2012

Investment Strategies for Improving Fifth-Generation Fighter Training, John A. Ausink, William W. Taylor, James H. Bigelow, Kevin Brancato, TR-871-AF, 2011

Managing Air Force Joint Expeditionary Taskings in an Uncertain Environment, John A. Ausink, Cynthia R. Cook, Perry Shameem Firoz, John G. Drew, Dahlia S. Lichter, TR-808-AF, 2011

Air Force Contingency Contracting: Reachback and Other Opportunities for Improvement, John A. Ausink, Laura Werber Castaneda, Mary E. Chenoweth, TR-862-AF, 2010

Fighter Drawdown Dynamics: Effects on Aircrew Inventories, William W. Taylor, J.H. Bigelow, John A. Ausink, MG-855-AF, 2009

Analyzing Contingency Contracting Purchases for Operation Iraqi Freedom, Laura H. Baldwin, John A. Ausink, Nancy F. Campbell, John G. Drew, and Charles Robert Roll, Jr., MG-559-AF, 2008 (an FOUO version of this report is available)

Absorbing and Developing Qualified Fighter Pilots: The Role of the Advanced Simulator, Richard Marken, William W. Taylor, John A. Ausink, Lawrence M. Hanser, C.R. Anderegg, Leslie Wickman, MG-597-AF, 2007

Rethinking How the Air Force Views Sustainment Surge, Cynthia R. Cook, John A. Ausink, C. Robert Roll, Jr., MG-372, 2005

An Assessment of Air Force Data on Contract Expenditures, Lloyd Dixon, Chad Shirley, Laura H. Baldwin, John A. Ausink, Nancy F. Campbell, MG-274, 2005

Assessing the Impact of Future Operations on Trainer Aircraft Requirements, John A. Ausink, Richard S. Marken, Laura Miller, Thomas Manacapilli, William W. Taylor, Michael R. Thirtle, MG-348, 2004

Alternate Trajectories: Options for Competitive Sourcing of the Space Shuttle Program, Report of the Space Shuttle Competitive Sourcing Task Force, 2003

Other Publications

Watershed in Rwanda: The Evolution of President Clinton's Humanitarian Intervention Policy, Pew Case Studies in International Affairs, Case Studies 374 and 375, Institute for the Study of Diplomacy, Edmund A. Walsh School of Foreign Service, Georgetown University, 1997.

Ethnic Conflict as a Pathology of the State: A New Conceptual Approach, with Pauline H. Baker, Institute for the Study of Diplomacy, Edmund A. Walsh School of Foreign Service, Georgetown University, 1996.

State Collapse and Ethnic Conflict: Toward a Predictive Model, with Pauline H. Baker, *Parameters*, Vol XXVI, No. 1, Spring 1996.

John A. Ausink
Page 4

The Military Pension, Compensation, and Retirement of U.S. Air Force Pilots, with David A. Wise, in *Advances in the Economics of Aging*, David A. Wise ed., National Bureau of Economic Research Project Report, 1996.

Updated February 2022