WILLIAM LUCYSHYN 2101 Van Munching Hall College Park, MD 20742 Phone (301) 405-8257 Email: lucyshyn@umd.edu

EXPERIENCE SUMMARY

2005 Center for Public Policy and Private Enterprise, School of Public Policy, UMD

to Director of Research and Senior Research Scholar

Present

- In this position, he directs research on critical policy issues related to the increasingly complex problems associated with improving public sector management and operations, and how government works with private enterprise.
- Current projects include: examining strategies to improve how investments in cybersecurity are made; public and private sector partnering; transforming Department of Defense logistics and supply chain management; and identifying government sourcing and acquisition best practices.
- Leads the Logistics Collaboration activities under UMD-Lockheed Martin Strategic Alliance, which includes conducting research and supervising the Lockheed sponsored Graduate Research Associates.
- Developed and teaches a graduate course on Federal Acquisition and Management, as part of the school's Federal Acquisition specialization.
- Mr. Lucyshyn has also served on two DoD Defense Science Board task forces, examining challenges with services contracting.
- He has authored numerous reports, book chapters, and journal articles.
- 2001 Defense Advanced Projects Research Agency
- to Visiting Senior Research Scholar, (IPA) Center for Public Policy and Private Enterprise,
- 2005 School of Public Policy, UMD

Directed research at the Center for Public Policy and Private Enterprise, Maryland School of Public Policy, University of Maryland on policy issues related to information technology, acquisition policy, and cybersecurity.

- 1997 Defense Advanced Projects Research Agency
- to **Program Manager** (Member of the Senior Executive Service)
- 2001

Principal technical advisor to the Director, DARPA, the Under Secretary of Defense (Acquisition, Technology, and Logistics), and the Secretary of Defense, on the identification, selection, research, development, and prototype production of select technological projects.

1994 Directorate of Electronic & Special Programs, Asst. Sec Air Force (Acquisition)

to Chief, Advanced Reconnaissance Systems

1997

Directed analysis of advanced Air Force technology issues at all levels of development and deployment. Initiated studies and high leverage, advanced technology programs.

1988 Headquarters, U.S. Air Force, Pentagon, Washington DC

to Deputy Chief, Special Technical Plans Division

1994

Directed an Air Staff division charged with developing and executing plans integral to extremely sensitive Air Force programs. Managed Air Force planning for information warfare, command and control warfare, and disabling weapons technology. Directed the Air Force psychological operations, military deception, and operations security programs. Deployed to Saudi Arabia augmenting the U.S. Central Command staff, in support of the first Gulf War.

1985 B-2 System Program Office, Wright-Patterson AFB, Ohio

to Deputy Chief, Systems Integration Division

1988

Supervised the activities of more than 100 government and contractor personnel developing design features which supported B-2 system integration requirements. Chief Engineer for B-2 program elements, including the Pre-Planned Product Improvements program, valued at over \$2 Billion.

1983 Air Force Institute of Technology, Wright-Patterson AFB, Ohio

to Graduate Student

1985

Master's Thesis, *Evaluation of a High Pressure Proportional Counter for the Detection of Noble Gases*.

1972 U.S. Air Force units, Worldwide

to Special Operations Staff Officer and Navigator

1983

Responsible for staff supervision and planning of US Air Forces in Europe Special Operations Forces, counter-terrorism, unconventional warfare, operations security, and psychological operations. Flew in support of the Iranian Hostage Rescue mission. Performed in various other special operations, airlift operations, and staff roles.

EDUCATION

- BS in Engineering Science, 1971, City University of New York, NY
- MS in Nuclear Engineering, 1985, Air Force Institute of Technology, WPAFB, Ohio
- Certified Level III, Acquisition Professional in Program Management

CLASSES DEVELOPED AND TAUGHT

PUAF 689A

Federal Acquisition: Concepts and Management

UNIVERSITY OF MARYLAND CYBERSECURITY COLLABORATIVE ACTIVITIES

- Conducted collaborative research with the Robert H. Smith School of Business's Accounting and Information Assurance Department for the past 15 years. The focus of the research is the economics of cybersecurity.
- This effort has resulted in a yearly (12 consecutive) international forums co-sponsored by the CPPPE and the Business School, and numerous peer reviewed journal articles.
- Recently completed a 30 month effort funded by the Department of Homeland Security focused on reducing the challenges to making cybersecurity investments in the private sector.
- Reviewer for the 2007 National Academy Study *Toward a Safer and More Secure Cyberspace*.
- Developed and gained UMD approval for a Graduate Certificate Program in Cyber Security in 2006.

SCHOOL OF PUBLIC POLICY SERVICE

- Lead 4 independent reading courses studies for the School of Public Policy.
- Lead a project course on Open-Source Architectures for student enrolled in the Masters in Engineering and Public Policy.

PH.D. COMMITTEES:

- Lei Zhao, Ph.D., 2005, The Value of Security Audits, Asymmetric Information and Market Impacts of Security Breaches.
- Chih-Yang Tseng, Ph.D., 2007, Internal Control, Enterprise Risk Management, and Firm Performance.
- Amir Reza Kashani Pour, Ph.D., 2017, Optimal Requirement Determination For Pricing Availability-Based Sustainment Contracts

Journal Articles:

- 1. Gordon, L. A., M. P. Loeb, and W. Lucyshyn, Sharing Information on Computer Security: An Economic Analysis, Journal of Accounting and Public Policy, (Nov Dec 2003), pp461-485
- 2. Gordon, L. A., M. P. Loeb, W. Lucyshyn, 2003, "Information Security Expenditures and Real Options: A Wait-and-See Approach," Computer Security Journal, Vol. XIX, No. 2, Spring, 2003.
- 3. Gordon L. A., M. P. Loeb, W. Lucyshyn, and R. Richardson, 2004 CSI/FBI Computer Crime and Security Survey, Computer Security Journal, June 2004
- 4. Gordon L. A., M. P. Loeb, W. Lucyshyn, and R. Richardson, 2005 CSI/FBI Computer Crime and Security Survey, Computer Security Journal, September 2005.
- 5. Gansler, J.S. and W. Lucyshyn, Improving the Security of Financial Management Systems: What are we to do? Journal of Accounting and Public Policy, January-February 2005.

- Gordon L. A., M. P. Loeb, W. Lucyshyn, and T. Sohail, The Impact of the Sarbanes-Oxley Act on the Corporate Disclosures of Information Security Activities, Journal of Accounting and Public Policy, (Sep – Oct 2006), pp503-530
- 7. Gordon L. A., M. P. Loeb, W. Lucyshyn, Computer and Cyber Security Breaches; Schumpeter to the Rescue, Computer Security Journal, Fall 2006
- 8. Gordon L. A., M. P. Loeb, W. Lucyshyn, and R. Richardson, 2006 CSI/FBI Computer Crime and Security Survey, Computer Security Journal, Summer 2006
- 9. Gansler, J.S. and W. Lucyshyn, The Dangers of Over Insourcing, Journal of International Peace Operations, October 2010, Vol. 6 No. 3
- 10. Gansler, J.S. and W. Lucyshyn, National Security Acquisition Challenges, Strategic Studies Quarterly, Winter 2010, pp. 13-31
- Binbin, M., W. Lucyshyn and L. Xiangqian. Defense Expenditure and Income Inequality: Evidence on Co-integration and Causality for China. Defence and Peace Economics (2013). July 2013. DOI:10.1080/10242694.2013.810026
- 12. Gordon L. A., M. P. Loeb, W. Lucyshyn, Cybersecurity Investments in the Private Sector: The Role of Governments. Georgetown Journal of International Affairs. Oct 20, 2014
- Gordon, L.A., Loeb, M.P., Lucyshyn, W. and Zhou, L. (2015) Externalities and the Magnitude of Cybersecurity Underinvestment by Private Sector Firms: A Modification of the Gordon-Loeb Model. Journal of Information Security, Jan 2015.
- 14. Gordon, L.A., Loeb, M.P., Lucyshyn, W. and Zhou, L. (2015) The Impact of Information Sharing on Cybersecurity Underinvestment: A Real Options Perspective. Journal of Accounting and Public Policy, June 2015.
- 15. Gordon, L.A., Loeb, M.P., Lucyshyn, W. and Zhou, L. (2015). Increasing Cybersecurity Investments in Private Sector Firms. Journal of Cybersecurity, 1(1), 2015, 3–17.
- Lucyshyn, W., Vitale, M., and Steinhoff, J. (2016). Using Public-Private Partnerships to Reduce Costs and Enhance Services. Journal of Government Financial Management, Winter 2016-17, 18-24.
- 17. Kumar, A. and W. Lucyshyn. (2017). Out of Sight, Out of Mind: The Effects of Member Placement and Inter-Firm Relationships on Contractual Performance. Washington Business Research Journal. Forthcoming
- Gordon, L.A., Loeb, M.P., Lucyshyn, W. and Zhou, L. (2018) Empirical Evidence on the Determinants of Cybersecurity Investments in Private Sector Firms. Journal of Information Security, Vol.9 No.2 2018.
- 19. Sandborn, P. and W. Lucyshyn, (2018) Defining Sustainment for Engineered Systems—A Technology and Systems View. Journal of Manufacturing Science and Engineering, forthcoming

Book Chapters:

- 1. Gansler, J.S., R. Luby, W. Lucyshyn, Supply Chain Tools, in Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. By J.S. Gansler, R.E. Luby, 2004
- Dzilna, D. and W. Lucyshyn, Caterpillar Logistics Services: Providing "No Excuses" Logistics Support, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. By J.S. Gansler, R.E. Luby, 2004
- Lucyshyn, W. and S. Young, Defense Logistics Agency's Business Systems Modernization: Delivering 21st Century Logistics, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. By J.S. Gansler, R.E. Luby, 2004
- 4. Griesel, B. and W. Lucyshyn, General Electric Remote Monitoring and Diagnostics: Leveraging Technology to Automate Logistics, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. By J.S. Gansler, R.E. Luby, 2004

- Brar, A. and W. Lucyshyn, The Boeing Company: Launching an Integrated Financial Management System, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. By J.S. Gansler, R.E. Luby, 2004
- 6. Griesel, B. and W. Lucyshyn, Cisco Systems, Inc.: The Building Blocks for a World-Class Financial Management System, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. by J.S. Gansler, R.E. Luby, 2004
- Lucyshyn, W. and S. Young, Defense Finance and Accounting Service: Financial Management of the World's Mightiest Conglomerate, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. by J.S. Gansler, R.E. Luby, 2004
- 8. Dzilna, D. and W. Lucyshyn, National Science Foundation's Centralized Management: Driving Financial Management Successfully, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. by J.S. Gansler, R.E. Luby, 2004
- 9. Brar, A. and W. Lucyshyn, Covisint: Driving the Auto Industry, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. by J.S. Gansler, R.E. Luby, 2004
- Chin, D. and W. Lucyshyn, Defense Medical Logistics Standard Support: The New Department of Defense Medical Logistics Supply Chain, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. by J.S. Gansler, R.E. Luby, 2004
- Johnson, W. and W. Lucyshyn, Department of Defense EMALL: Bringing E-Commerce to DoD, Transforming Government Supply Chain Management, Rowman and Littlefield, Inc., ed. By J.S. Gansler, R.E. Luby, 2004
- 12. Gansler, J.S. and W. Lucyshyn, Information Assurance: Trends in Vulnerabilities, Threats, and Technologies, Information Assurance: Trends in Vulnerabilities, Threats, and Technologies, National Defense University, ed. by J.S. Gansler and H. Binnendijk, Jan 2005
- Gansler, J. S. and W. Lucyshyn, Market-Based Sourcing: Lessons Learned and Results Achieved, Competition, Choice, and Incentives in Government Programs, Rowman and Littlefield, Inc., ed. by John M. Kamensky and Albert Morales. Series: IBM Center for the Business of Government. May 2006.
- 14. Gansler, J.S. and W. Lucyshyn, Competitive Sourcing: What Happens to Civilian Employees?, Competition, Choice, and Incentives in Government Programs, Rowman and Littlefield, Inc., ed. by John M. Kamensky and Albert Morales. Series: IBM Center for the Business of Government. May 2006.
- 15. Gansler, J.S. and W. Lucyshyn, Implementing Alternative Sourcing Strategies: Four Case Studies, Competition, Choice, and Incentives in Government Programs, Rowman and Littlefield, Inc., ed. by John M. Kamensky and Albert Morales. Series: IBM Center for the Business of Government. May 2006.
- 16. Lucyshyn, W., Market-Based Government: Lessons Learned from Five Cases, Advancing Public Procurement, PrAcademics Press, ed. by Gustavo Piga and Khi V. Thai. 2007
- Gansler, J.S. and W. Lucyshyn, Contractors Supporting Military Operations: Many Challenges Remain, in Contractors and War, Stanford Security Studies, ed. by C. Kinsey and M.H. Patterson, 2012
- 18. Gansler, J.S. and W. Lucyshyn, Allocating National Security Resources, in Military Cost–Benefit Analysis: Theory and practice, ed. by F. Melese, A. Richter, and B. Solomon, 2015
- 19. Lucyshyn, W., J. Rigilano, Forces Shaping the U.S. Defense Industry, The Gathering Pacific Storm, ed. By Tai Ming Cheung, UC Institute of Global Conflict and Cooperation, Feb 2017
- Lucyshyn, W., J. Rigilano, Improvements In Services Contracting: The Defense Department's Implementation Of Performance-Based Services Acquisition, Advancing Public Procurement: Theories and Practices, ed. by Khi V. Thai, Paul J. Salia and Frederick A. Mwakibinga, forthcoming 2019

Reports:

- Gordon, L. A., M. P. Loeb, W. Lucyshyn, An Economics Perspective on the Sharing of Information Related to Security Breaches: Concepts and Empirical Evidence, <u>Workshop on Economics and</u> <u>Information Security Proceedings</u>, University of California, Berkeley, 17 May, 2002.
- Gansler, J. S., W. Lucyshyn, K. Ross, <u>Digitally Integrating the Government Supply Chain: E-Procurement, E-Finance, and E-Logistics</u>, IBM Endowment for the Business of Government, February 2003.
- Gordon, L. A., M. P. Loeb, W. Lucyshyn, *Economic Aspects of Controlling Capital Investments in Cyberspace Security for Critical Infrastructure Assets*, 2nd Workshop on Economics and Information Security, University of Maryland, 29 May, 2003.
- 4. Gansler, J.S., W. Lucyshyn, *E-Procurement: The Business Side of e-Government*, <u>Projects and</u> <u>Profits</u>, October 2003.
- 5. Lucyshyn, W., R. Maly, and K. Snider, *The Army Seeks a World Class Logistics Modernization Program*, Naval Postgraduate School teaching case, June 2004
- 6. Lucyshyn, W., J. R. Cuskey, and J. Roberts, *Privatization of the Naval Air Warfare Center Aircraft Division, Indianapolis, Naval Postgraduate School teaching case, June 2004*
- 7. Gansler, J.S. and W. Lucyshyn, *Competitive Sourcing: What Happens to Civilian Employees?*, IBM Center for The Business of Government Report, Oct 2004
- 8. Gansler, J.S. and W. Lucyshyn, <u>Implementing Alternative Sourcing Strategies: Four Case Studies</u>, IBM Center for the Business of Government, October 2004.
- 9. Lucyshyn, W. and R. Maly, *Outsourcing: NASA Desktop Computing Results in Improved Services Consistency and Quality*, <u>Implementing Alternative Sourcing Strategies: Four Case Studies</u>, IBM Center for the Business of Government, ed. By J.S. Gansler, W. Lucyshyn, October 2004.
- Lucyshyn, W. and Jonathan Roberts, *Public-Private Partnership: A Pilot Virtual Prime Vendor Contract to Supply C-130 Parts*, <u>Implementing Alternative Sourcing Strategies: Four Case Studies</u>, IBM Center for the Business of Government, ed. by J.S. Gansler, W. Lucyshyn, October 2004.
- 11. Lucyshyn, W. and Sandra Young, *Competitive Sourcing: The IRS Improves Performance and Modernizes Operations*, <u>Implementing Alternative Sourcing Strategies: Four Case Studies</u>, IBM Center for the Business of Government, ed. By J.S. Gansler, W. Lucyshyn, October 2004.
- 12. Gansler, J. S., and W. Lucyshyn, <u>The Unintended Audience: Balancing Openness and Secrecy</u>, September 2004, Center for Public Policy and Private Enterprise monograph.
- 13. Lucyshyn, W., R. Redon, and S. Novello, *Improving Readiness with a Public-Private Partnership: NavAir's Auxiliary Power Unit Total Logistics Support Program*, July 2005, Naval Postgraduate School Acquisition Case Series.
- 14. Lucyshyn, W., and S. Novello, *The Naval Ordnance Station Louisville: A Case Study of Privatization- in-Place, August* 2005, Naval Postgraduate School Acquisition Case Series.
- 15. Gansler, J. S., and W. Lucyshyn, *A Strategy for Defense Acquisition Research,* August 2005, Center for Public Policy and Private Enterprise report.
- 16. Gansler, J. S. and W. Lucyshyn, *Defense Business Transformation: The Way Forward*, <u>The</u> Business of Government, IBM Center for the Business of Government, Winter 2005.
- 17. Gansler, J.S. and W. Lucyshyn, *Evaluation of Performance Based Logistics*, August 2006, Naval Postgraduate School Acquisition Case Series.
- 18. Gansler, J.S., and W. Lucyshyn *Competition and the USAF's Tanker Replacement Program,* CPPPE, August 2006
- 19. Gansler, J.S., and W. Lucyshyn, Competitive Dual Sourcing, CPPPE, August 20, 2007
- 20. Gansler, J.S., W. Lucyshyn and B. Alarcon-Deza, *Lessons Learned from Outsourcing the Pearl Harbor MK-48 Intermediate Maintenance Activity*, Naval Postgraduate School Acquisition Case Series, March 2008.

- 21. Gansler, J.S., W. Lucyshyn and M. Arendt, *Achieving the Desired Structure of the Defense Industry in the 21st Century*, Naval Postgraduate School Acquisition Case Series, July 2008
- 22. Gansler, J.S., W. Lucyshyn, *COMMERCIAL-OFF-THE-SHELF (COTS): DOING IT RIGHT*, Naval Postgraduate School, September 2008
- 23. Gansler, J.S., W. Lucyshyn and A. Spiers, *Using Spiral Development to Reduce Acquisition Cycle Times*, Naval Postgraduate School, September 2008
- 24. Gansler, J.S., W. Lucyshyn and M. Arendt, *Competition in Defense Acquisitions*, Naval Postgraduate School, January 2009
- 25. Gansler, J.S., W. Lucyshyn and A. Spiers, *The Role of Lead System Integrator*, Naval Postgraduate School, January 2009
- 26. Gansler, J.S., W. Lucyshyn, *Transformation of the Department of Defense's Business Systems*, IBM Center for The Business of Government Report, February 2009
- 27. Gansler, J.S., W. Lucyshyn, *Logistics Modernization in the 21st Century*, A Center for Public Policy and Private Enterprise Report, March 2009
- 28. Gansler, J.S., W. Lucyshyn, *Defense Department Can Split Tanker Buy, and Still Save Money*, National Defense, June 2009
- 29. Gansler, J.S., W. Lucyshyn, *Implementing the U.S. Army's Logistic Modernization Program*, Naval Postgraduate School, August 2009
- 30. Gansler, J.S., W. Lucyshyn and M. Arendt, *Bid Protests in the Defense Department: An Analysis of Recent Trends*, Naval Postgraduate School, September 2009
- 31. Gansler, J.S., W. Lucyshyn, *Defense Business Transformation*, National Defense University, December 2009
- 32. Gansler, J.S., W. Lucyshyn and W. Varettoni, *Acquisition of Mine-Resistant, Ambush-Protected* (*MRAP*) Vehicles: A Case Study, Naval Postgraduate School, June 2010
- 33. Gansler, J.S., W. Lucyshyn and A. Spiers, *The Effect of the Nunn–McCurdy Amendment on Unit*cost-growth of Defense Acquisition Projects, Naval Postgraduate School, July 2010
- 34. Gansler, J.S., W. Lucyshyn and M. Arendt, *Defense Acquisition Workforce Modernization*, Naval Postgraduate School, July 2010
- 35. Gansler, J.S., W. Lucyshyn, L.H. Harrington, and A.C. Corl, *The Current State of Performance Based Logistics and Public-Private Partnerships for Depot-Level Maintenance: Operating Models, Outcomes, and Issue*, October 2010
- 36. Gansler, J.S., W. Lucyshyn and C. Vorhis, *PERFORMANCE-BASED SERVICES ACQUISITION*, Naval Postgraduate School, January 2011
- 37. Gansler, J.S., W. Lucyshyn, L.H. Harrington, and A.C. Corl, *Prime Vendor Contracting: Lessons Learned*, March 2011
- 38. Report of the Defense Science Board, *Improvements to Services Contracting*, March 2011 (Contributor)
- 39. Gansler, J.S., W. Lucyshyn and C. Vorhis, *Impact of Continuous Competition on Operations and Support Costs*, Naval Postgraduate School, Revised May 2011
- 40. Gansler, J.S., W. Lucyshyn and J. Rigilano, *The Joint Tactical Radio System: Lessons Learned and the Way Forward*, Naval Postgraduate School, October 2011
- 41. Gansler, J.S., W. Lucyshyn and A. C. Corl, *An Evaluation of IDIQ Contracts for Services*, Naval Postgraduate School, October 2011
- 42. Gansler, J.S., W. Lucyshyn and J. Rigilano, *Toward a Valid Comparison of Contractor And Government Costs*, Naval Postgraduate School, November 2011
- 43. Gansler, J.S. and W. Lucyshyn, *IT Acquisition: Expediting The Process to Deliver Business Capabilities to the DoD Enterprise*, Naval Postgraduate School, February 2012
- 44. Gansler, J.S., W. Lucyshyn and J. Rigilano, *Effective Acquisition Strategies for Systems Engineering and Technical Assistance (SETA)*, Naval Postgraduate School, April 2012

- 45. Gansler, J.S. and W. Lucyshyn, Democracy's Arsenal, Industry Studies Association Conference, May 30, 2012
- 46. Gansler, J.S., W. Lucyshyn, and L.H. Harrington, An Analysis of Through-Life Support Capability Management at the U.K.'s Ministry of Defence, June 2012
- 47. Gansler, J.S., W. Lucyshyn, and J. Lu, *Fixed-Price Development Contracts: A Historical Perspective*, Naval Postgraduate School, September 2012
- 48. Gansler, J.S. and W. Lucyshyn, Cost As A Military Requirement, Naval Postgraduate School, November 2012
- 49. Gansler, J.S., W. Lucyshyn, and L.H. Harrington, *Defense Supply Chain Security: Current State* and Opportunities for Improvement, December 2012
- 50. Gansler, J.S. and W. Lucyshyn, *Rethinking Import And Export Controls For Defense-Related Goods*, Naval Postgraduate School, May 2013
- 51. Gansler, J.S. and W. Lucyshyn, *Using Leading Indicators To Improve DoD Acquisitions*, Naval Postgraduate School, July 2013
- 52. Gansler, J.S., W. Lucyshyn and J. Rigilano, *The Impact Of Globalization On The U.S. Defense Industrial Base*, Naval Postgraduate School, July 2013
- 53. Gansler, J.S. and W. Lucyshyn, *The DoD's Use Of Lowest Price Technically Acceptable (LPTA) Source Selection*, Naval Postgraduate School, September 2013
- 54. Gansler, J.S., W. C. Greenwalt, and W. Lucyshyn, *Non-Traditional Commercial Defense Contractors*, Naval Postgraduate School, October 2013
- 55. Gansler, J.S. and W. Lucyshyn, *Eight Actions to Improve Defense Acquisition*, IBM Center for the Business of Government, Acquisition Series, 2013
- 56. Gansler, J.S. and W. Lucyshyn, *Improving The DoD's "Tooth To Tail" Ratio*, Naval Postgraduate School, January 2014
- 57. Report of the Defense Science Board, *Contractor Logistics in Support of Contingency Operations*, June 2014 (Contributor)
- 58. Gansler, J.S., W. Lucyshyn, and J. Rigilano, *Rethinking The Buy vs. Lease Decision*, Naval Postgraduate School, July 2014
- 59. Gansler, J.S. and W. Lucyshyn, *HIMARS: A High Performance PBL*, Naval Postgraduate School, August 2014
- 60. Lucyshyn, W. and J. Burdg, *Performance Based Logistics: The Case Of The Navy Aviation Tires Program*, CPPPE, August 2014
- 61. Gansler J. S., W. Lucyshyn, and J. Burdg, Unintended Outcomes of Small Business Legislation & Policy: Opportunities for Improvement, CPPPE, March 2015
- 62. Lucyshyn, W., Performance Based Logistics: Addressing Impediments to Expanded Use, CPPPE, March 2015
- 63. Gansler J. S., W. Lucyshyn, and D. Safai, *Defense Aerospace: Can the Competitive Industrial Base be Maintained?*, CPPPE, March 2015
- 64. Gansler J. S., W. Lucyshyn, R. Ouimette, and B. Woollacott, *Reforming Acquisition: This Time Must be Different*, CPPPE, May 2015
- 65. Gansler, J.S. and W. Lucyshyn, *Independent Research and Development (IR&D): The Challenges Continue*, Naval Postgraduate School, October 2015
- 66. Gansler, J.S. and W. Lucyshyn, *Public-Private Partnerships: Leveraging Private Resources for the Public Good*, CPPPE, January 2016
- 67. Lucyshyn, W., E. Forrest, and R. Rodgers, *Applying "Smart Competition" to Performance-Based Logistics*, CPPPE, June 2016
- 68. Lucyshyn, W., J. Rigilano, and D. Safai, *Performance-Based Logistics: Examining the Successes* and Challenges when Operating in Stressful Environments, Naval Postgraduate School, July 2016

- 69. Lucyshyn, W., J. Rigilano, Maintaining an Innovative Defense Industrial Base in an Era of Great Uncertainty, Nov 2016
- 70. Lucyshyn, W., J. Rigilano, *Evaluating the Impact of Small Business Set-Asides*, Naval Postgraduate School, June 2017
- 71. Lucyshyn, W., J. Rigilano, *Trends in Performance-Based Services Acquisition*, Naval Postgraduate School, July 2017
- 72. Lucyshyn, W., J. Rigilano, *Improving Capital Investment in Military Depots*, Naval Postgraduate School, August 2018
- 73. Lucyshyn, W., J. Rigilano, An Evaluation of Mature Performance-Based Logistics Programs, Naval Postgraduate School, August 2018

OpEds:

- 1. Lucyshyn, W., J. Steinhoff, and M. Vitale, *Leveraging private-sector resources for the public good*. Federal Times, June 2, 2016
- 2. Lucyshyn, W., *The New Acquisition Reform Effort: Back to the Future*, Defense News, December 6, 2016

Lectures:

- 1. Center for Information Policy, Edge Lecture series, *Balancing Openness and Secrecy: The Unintended Audience*, 19 May 2004
- Financial Systems and Cybersecurity: A Public Policy Perspective Workshop, College Park MD, May 28, 2004, Discussant, Hideyuki Tanaka, Kanta Matsuura, and Osamu Sudoh (University of Tokyo) "Vulnerability and Information Security Investment: An Empirical Analysis of E-Local Government of Japan"
- 3. Verisign Executive Breakfast, Economics Aspects of Information Security, Oct 14, 2004
- 4. Thought Leadership Forum, Market-Based Sourcing: Lessons Learned and Results, *Competitive Sourcing: What Happens to Civilian Employees?* November 15, 2004
- 5. Acquisition Research Symposium, Monterey, CA., *Market-Based Sourcing: Three Case Studies*, May 18, 2005.
- 6. Financial Systems and Cybersecurity: A Public Policy Perspective Workshop, College Park MD, May 26, 2005, Discussant, Kjell Hausken.
- 7. National Association of Schools of Public Affairs and Administration's Annual Conference, *"Market-Based Government" Research Initiatives*, October 15, 2005.
- 8. International Leadership Association, Annual Global Conference, *Leadership in Public Value Networks*, November 4, 2005
- 9. Acquisition Research Symposium, Monterey, CA., Evaluation of Performance Based Logistics, May 18, 2006
- 10. 2nd International Public Procurement Conference 2006, *Market-Based Sourcing: Lessons Learned from Five Case Studies*, September 21, 2006.
- 11. Sharing Information to Improve Security, Global Security and Enterprise Resilience Conference, April 13, 2007
- 12. Acquisition Research Symposium, Monterey, CA., May 17, 2007, Outsourcing the Mark 48 IMA
- 13. Acquisition Research Symposium, Monterey, CA., May 14, 2008, Using Spiral Development To Reduce Acquisition Cycle Times
- 14. Acquisition Research Symposium, Monterey, CA., May 15, 2008, Commercial Off The Shelf(COTS): Doing It Right
- 15. Acquisition Research Symposium, Monterey, CA., May 14, 2009, *Bid Protests: Analyzing Recent Trends*

- 16. Acquisition Research Symposium, Monterey, CA., May 13, 2010, Acquisition of Mine-Resistant, Ambush-Protected (MRAP) Vehicles: A Case Study
- 17. DoD Acquisition: Process and Challenges for the Coming Decade, National University of Defense Technology, Changsha, China, January 10, 2011
- 18. *Defense Industry Transformation in the 21st Century*, National University of Defense Technology, Changsha, China, January 10, 2011
- 19. European Union's High-level Event on Pre-Commercial Procurement, Budapest Hungary, Sixty Years of U.S. R&D Acquisitions; Benefits of Competitive Dual Sourcing, April 11, 2011
- 20. Acquisition Research Symposium, Monterey, CA., May 11, 2011, An Evaluation of IDIQ Contracts for Services
- 21. NDIA Logistics Conference, Miami, FL., March 28, 2012, An Analysis of the UK MoD's "Through-Life" Approach to Weapon Systems Sustainment.
- 22. Acquisition Research Symposium, Monterey, CA., May 16, 2012, *Fixed-Price Development Contracts: A Historical Perspective*.
- 23. Pre-Commercial Procurement Conference Bolzano, Italy "Networking PCP Regions in Italy", May 25, 2012, U.S. R&D Procurements: Benefits of Competitive Dual Sourcing.
- 24. International Conference on Civil-Military Integration and Science and Technology Innovation, National University of Defense technology, Changsha, China Sept 26, 2013. *Improving Production Efficiency*.
- 25. Acquisition Research Symposium, Monterey, CA., May 14, 2014. *HIMARS: A High Performance PBL*.
- 26. Radio Interview with Michael Keegan. Federal News Radio. Conversation with Authors Series with Profs. Jack Gansler and Bill Lucyshyn on Eight Actions to Improve Defense Acquisition. July 10, 2014.
- 27. Acquisition Research Symposium, Monterey, CA., May 13, 2015. Independent Research and Development (IR&D): The Challenges Continue.
- 28. NIST Workshop on Designed-in Cybersecurity for Smart Cities, May 27, 2015. *Incentives for Cyber Security.*
- 29. National Defense Industry Association workshop on Small Business Set-Asides, Colorado Spring, CO., July 21, 2015. Unintended Outcomes of Small Business Legislation & Policy: Opportunities for Improvement.
- 30. Acquisition Research Symposium, Monterey, CA., May 5, 2016. *Performance-Based Logistics: Examining the Successes and Challenges When Operating in Stressful Environments.*
- 31. IGCC Conference, UCSD, San Diego, CA., July 27, 2016. Forces Shaping the US Defense Industry.
- 32. Innovation, Development and National Security-The 4th International Conference on Economics, Politics, and Security of China and the USA, Changsha, China, September 27, 2016. *Forces Shaping the US Defense Industry*, National University of Defense Technology.yj5xyr
- 33. Coalition for Competition, Arlington, VA., December 13, 2016. Unintended Outcomes of Small Business Legislation & Policy: Opportunities for Improvement.
- 34. Workshop on U.S.-China Strategic Competition in Defense Technological and Industrial Development, Feb 22, 2017. *Trends Threatening U.S. Defense Industrial and R&D Capability*.
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- 37. Acquisition Research Symposium, *Monterey, CA.*, May 9, 2018, *Improving Capital Investment in Military Depots*.

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- Michael Keegan, The Business of Government Hour, Oct 6, 2014, Conversation with Authors Series with Profs. Jack Gansler and Bill Lucyshyn on Eight Actions to Improve Defense Acquisition
- Tom Timmons, FedNews Radio, Sept 16, 2015, Discuss Center report: Acquisition Reform
- Tom Timmons, FedNews Radio, Nov 17, 2015, Unintended Outcomes of Small Business Legislation and Policy