MICHAEL D. BECK

1572 McFall Court Watkinsville, GA 30677 Michaelbeck67@gmail.com

EDUCATION

Doctor of Philosophy University of Georgia, Athens, GA September 1998

Major: Political Science

Master of Arts University of Georgia, Athens, GA March 1994

Major: Political Science

Bachelor of Arts Emory University, Atlanta, GA May 1989

Major: International Studies and Russian Language

EXPERIENCE

Senior Research Associate, Center for International Trade and Security

August 2012-Present

- Conducts research on controlling weapons proliferation and issues at the intersection of trade and security.
- Delivers training to foreign officials aimed at preventing the spread of weapons-related technologies.
- Teaching on nonproliferation and international security.

Program Manager for Government Trade Security Solutions, BSI

April 2010 – July 2012

- Directed BSI supply chain security programs for government clients.
- Led research project on proliferation networks and technology of emerging concern for the U.S. Department of State.
- Managed project for the U.S. Department of Homeland to better identify high risk shipping containers through integration of advanced detection data and intelligence.
- Delivered training and outreach to government and industry clients on trade compliance and export control.
- Prepared proposals and bids for government prospects.

Director, International Center, Carl Vinson Institute of Government, University of Georgia Aug 2007- June 2010

- Managed Center's faculty, staff, and students and engages other University scholars and state practitioners in helping build the governance and administrative capacity of emerging democracies.
- Provided training to foreign officials on globalization and governance challenges.
- Prepared proposals and secured external funding for Center projects.
- Worked with the Center for International Trade and Security in providing export control and nonproliferation training to foreign officials.

Executive Director, Center for International Trade and Security (CITS), University of Georgia July 2003-July 2007

- Prepares proposals to secure federal and private grants and contracts for Center research and international outreach.
- Manages Center's program directors.
- Coordinates management team meetings and Center's strategic planning.
- Conducts international research on controlling weapons proliferation.
- Provides training to foreign government officials on best practices in managing strategic exports.
- Managed major federally-funded projects evaluating export controls and border security in foreign countries.

Assistant Director, Center for International Trade and Security (CITS), University of Georgia September 1998-2003

- Conducted research on weapons proliferation and export control for several U.S. government and privately funded projects.
- Oversaw proposal writing and grant administration.
- Directed Carnegie Corporation-supported Global Evaluation System Project focused on evaluating national and multilateral export controls and border enforcement.
- Directed Department of Energy, Department of Commerce and Department of State contracts and grants to provide export control analysis.
- Lectured on Russian politics, international security, and weapons proliferation.

Staff Research Assistant (Moscow), Los Alamos National Laboratory, Nonproliferation and International Security Division

May-December 1996

- Helped establish and coordinate work of a new NGO in Moscow to promote nonproliferation export control development in Russia.
- Developed database and newsletter for Russian exporters of defense and high-tech commodities.
- Organized international conference on controlling nuclear technology in Moscow, December 1996.

Carnegie Graduate Research Fellow, Center for International Trade and Security, University of Georgia September 1993 to September 1998

• Conducted independent and collaborative research on nuclear control policies in the former Soviet Union.

Graduate Research Assistant, Los Alamos National Laboratory

Summers 1993 and 1994

• Created and maintained database on Russian nuclear complex, helped launch program for graduate students within the Department of Energy.

Washington, D.C., U.S. Departments of Energy, State, Defense, Commerce and Customs Summer 1995

• Trained at and provided research support to U.S. agencies involved in export controls.

Program Coordinator, The Carter Center, Atlanta, GA

July 1989-February 1990.

• Translated Soviet television broadcasts for comparative U.S.-Soviet media studies project.

HONORS/ACHIEVEMENTS

- Wrote proposals that secured over \$12 million of private and U.S. government funding for research and international outreach projects. Select grants and contracts: DHS Science and Technology, USAID, World Bank, Carnegie Corporation of New York, the Ford Foundation, the John D. and Catherine T. MacArthur Foundation, Center for Global Partnership, Ploughshares Fund, W. Alton Jones, Merck, Nuclear Threat Initiative, U.S. Department of Energy, U.S. Department of State, U.S. Department of Commerce, SAIC, NATO, Los Alamos National Laboratory, and Argonne National Laboratory.
- Member of Aerospace Industry Association (AIA) Export Control Working Group, 2006-2007.
- Launched International Export Control Academy at the University of Georgia to train foreign officials in controlling weapons trade.
- Visiting Research Fellow, Center for International Security and Cooperation (CISAC), Stanford University, May 2002.
- Recipient of 1997 Hubert Humphrey Dissertation Fellowship from the U.S. Arms Control and Disarmament Agency (two recipients nationally).
- Recipient of 1999-National Research Council Travel grant to examine arms smuggling in Central Asia.
- Kennan Institute Short-term Travel Grant Recipient, Washington, D.C. July 1998.
- Recipient of grants from NATO and the National Council for Eurasian and East European Research to conduct research in the former Soviet Union.

TEACHING EXPERIENCE

Instructor-Lecturer, School of Public and International Affairs, University of Georgia Fall 1997-Present

- Graduate seminars on international policy and nonproliferation.
- Taught Introduction to Global Politics, Peace and Security; Graduate Seminar in Communist and Post-communist Political Systems.
- Offered guest lectures on nuclear nonproliferation, nuclear security, and export control.
- Lecture on nonproliferation and export control for graduate and undergraduate seminars.
- Lecturer in CITS Security Leadership Program.

Graduate Teaching Assistant, Department of Political Science, University of Georgia

Fall Quarter 1995-Spring Quarter 1996, Winter Quarter 1997.

• Taught courses in American Government.

PUBLICATIONS

Books

Co-editor, *To Supply or To Deny: Comparing Nonproliferation Export Controls in Five Key Countries*, (Kluwer Law International, 2003).

Co-editor, Crossroads and Conflict: Security and Foreign Policy in the Caucasus and Central Asia (Routledge, 1999).

Articles, Reports, Book Chapters

"UN 1540 Implementation Challenges for Small and Developing Countries," *1540 Compass*, Issue 4 (Fall 2013).

"Trusted Exporter," Cargo Security International, Vol. 10, No.2 (April/May 2012).

Co-author with Scott A. Jones and Seema Gahlaut, "Trade Controls and International Security," in Daniel E. Joyner and Nathan H. Busch eds., *Combating Weapons of Mass Destruction: The Future of International Nonproliferation Policy*, The University of Georgia Press, 2009.

Contributing author to *Partners in Space: U.S. –Russian Cooperation After the Cold War*, The Eisenhower Institute, Washington, D.C. 2004.

"Creating a New Multilateral Export Control Regime," (co-author with Seema Gahlaut) *Arms Control Today*, Vol. 33, Number 3, (April 2003).

Strengthening Multilateral Export Controls: A Nonproliferation Priority, (co-author with Cassady Craft, Scott Jones, and Seema Gahlaut), Report of the University of Georgia Center for International Trade and Security, September 2002.

"Understanding the Russian Proliferation Problem," *The Monitor*, Vol. 8, No. 2, (Spring 2002).

"Reforming the Multilateral Export Control Regimes," Nonproliferation Review, (Summer 2000).

Co-author, *Nonproliferation Export Controls: A Global Evaluation*, Report of the University of Georgia Center for International Trade and Security, (Athens, GA: University of Georgia, 2000).

"Russia's Rationale for Developing Export Controls," in Gary Bertsch and Suzette Grillot eds., *Arms on the Market: Reducing the Risk of Proliferation in the Former Soviet Union* (Routledge, 1998).

"Russia's Export Control System," *Global Evaluation of Nonproliferation Export Control: 1999 Report* (Athens, GA: University of Georgia, 1999).

"FSU Export Control Development: The Factors That Matter," (co-author with Suzette R. Grillot and Keith D. Wolfe) in Bertsch and Grillot eds., *Arms on the Market: Reducing the Risk of Proliferation in the Former Soviet Union* (Routledge, 1998). Project partially funded by support from the National Council for Eurasian and East European Research.

"Russia and Export Controls" *Restraining the Spread of the Soviet Arsenal*, Report of the University of Georgia Center for International Trade and Security (Athens, GA: University of Georgia, 1997).

"Tools and Methods for Measuring and Comparing Nonproliferation Export Controls," co-author with Cassady Craft, Suzette Grillot, Liam Anderson, Chris Behan, Scott Jones and Keith Wolfe, An Occasional Paper of the Center for International Trade and Security (Athens, GA: University of Georgia, October 1996).

"US-NIS Dialogue on Nonproliferation Export Controls," co-author with Suzette Grillot, *Nonproliferation Review* (Fall 1993).

"The Development of Nonproliferation Export Controls in Russia," co-author with Gary Bertsch and Igor Khripunov, *World Affairs Quarterly* 157, no.1 (Summer 1994).

Government Publications

"Technology Development and Proliferation Network Analysis," Task Order 11-019, Analytical Report for the Bureau of International Security and Nonproliferation, U.S Department of State, April 2012.

"West Bank Known Trader Security Reviews and Transportation Risk Assessment," co-author, report for the USAID Trade Facilitation Project, September 2010.

"Prospects for Global Zero," Analytical report for U.S. Airforce Institute for National Security Studies assessing prospects for nuclear disarmament, January 2009.

"Export Control and Border Security in Albania, 2006" Analytical Report for the Bureau of International Security and Nonproliferation, U.S Department of State.

"Export Control and Border Security in Serbia and Montenegro, 2006" Analytical Report for the Bureau of International Security and Nonproliferation, U.S. Department of State. (Co-author)

"Export Control and Border Security in the Russian Federation, 2005" Analytical Report for the Bureau of International Security and Nonproliferation, U.S. Department of State. (Co-author)

"Export Control and Border Security in Kazakhstan, 2005" Analytical Report for the Bureau of International Security and Nonproliferation, U.S. Department of State. (Co-author)

"Export Control and Border Security in Kyrgyzstan, 2005" Analytical Report for the Bureau of International Security and Nonproliferation, U.S. Department of State. (Co-author)

"Export Controls in Russia," *Nonproliferation Export Control Assessments, 2003: National Evaluations*; Report for the U.S. Department of State/Nonproliferation Bureau/Office of Export Control Cooperation, Contract S-LMAQM-03-D-0050, Task Order 004.

"Evaluating Department of Commerce Export Control Assistance to Russia," May 2004, U.S. Department of Commerce/Bureau of Industry and Security, Contract No. DG 1351-02-CQ-0029.

"Evaluating Bureau of Export Administration (BXA) Nonproliferation Export Control Outreach in Russia," Report of the University of Georgia Center for International Trade and Security, March 2002.

PUBLIC SERVICE AND OUTREACH

Training Workshops

Conducted training seminar, Delivered training on strategic trade controls for government of Panama and assisted in drafting legislation on controlling weapons trade, March – September 2013.

Conducted training seminar, Controlling weapons trade, Rabat, Morocco, January 2013.

Conducted training seminar, delivered one-week seminar on globalization and governance to Chinese public managers from Tianjin, China, June 2008.

Conducted training, Export control training for federal officials from the Federal Bureau of Investigation on export control, 2006-2007.

Coordinated and conducted, Export Control Academy at UGA for foreign officials, October 2006-Present.

Conducted training, "Export Control in the United States," Presentation at workshop organized by CITS in cooperation with the U.S. Dept. of Energy and Federation of Indian Chambers of Commerce and Industry, Mumbai, India, May 2007.

Training workshop for F.B.I. agents on controlling WMD technology, Monterey, California, January 8-10, 2007.

Conducted training, "Industry compliance programs" Korea International Trade Association Conference, Seoul, South Korea, December 2006.

Conducted training, Chinese experts and government officials, sponsored by CACDA, at UGA Campus, Aug-Sept, 2005, August 2006, October 2006.

Conducted training, Indian defense scientists, from Indian Defense Research and Development Organization (DRDO), at UGA Campus, November-December 2004.

Conducted training, Delivered seminar on export control for Russian Ministry of Atomic Energy personnel, Moscow, Russia, November 15-19, 1999, and July 2001.

Conducted training, Russian Ministry of Atomic Energy, Obninsk, Russia, June 3-6, 1997; Moscow, Russia, September 24, 1997.

Select Policy Briefings and Presentations

Presentation, "Linking industry compliance programs to WCO's Authorized Economic Operator Program," Brussels, Belgium, WCO and Strategic Trade Control Enforcement, November 2012.

Presentation, "Globalization and Governance" talk to Chinese students, Carter Center, Atlanta, GA, August 4, 2008.

Presentation, "Understanding Globalization," Uzhgorod National University, Uzhgorod, Ukraine, May 2008.

Presentation, Introduction to export control legislation for Albanian legislators, Tirana, Albania, 19 January 2006.

Briefing, Department of Defense workshop on multilateral export controls, Washington, D.C., January 5, 2005.

Presentation and coordination of workshop, "Reforming Multilateral Export Controls," Copenhagen, Denmark, November 10-11, 2003.

Briefing, "Improving Multilateral Control of Transfers of Technology with Relevance to Weapons of Mass Destruction," Foreign Ministry of Germany, Berlin, Germany, November 12, 2003.

Briefing, Department of Defense, Washington, D.C., January 31, 2003.

Briefing, "Controlling Strategic Trade: Multilateral Export Controls," Washington, D.C., Dirksen Senate Office Building, September 23, 2002.

Briefing, Interagency Working Group on Export Control, U.S. Department of State, December 2001.

Seminar Presentation, "The Role of International Export Control Regimes in Non-Proliferation," Minsk, Belarus, January 26, 1998.

Professional Conferences & Presentations

Presentation, "International Trade and Foreign Travel: What University of Georgia Researchers Need to Know," at the conference *The Role of University Researchers in National Security*, Athens, GA. April 13, 2007.

Presentation, "Topics in Agricultural Security," The University of Georgia Science and Security Lecture, with Dr. Corrie Brown, University of Georgia, January 11, 2007.

Presentation, "Combating Emergent WMD Networks: Challenges for Export Controls," Naval Postgraduate School Conference, Terrorism, Transnational Networks and WMD Proliferation: Indications and Warning in an Era of Globalization," Monterey, Cal., July 25-27, 2006.

Presentation, "Multilateral Export Control Reform," 18th Annual Global Trade Controls Conference, London, November 3, 2005.

Presentation, 5th International Conference on Export Controls, London, UK, November 8-10, 2004.

Presentation, "Strengthening Multilateral Export Control Regimes," 2nd International Conference on Nonproliferation, Moscow, Russia, September 19, 2003.

Presentation, "Reforming Multilateral Export Controls," Carnegie Endowment for International Peace, Moscow, Russia, January 17, 2003.

Presentation, "International Export Control Developments," Nonproliferation Education in Russia Seminar, Obninsk, Russia, January 13-17, 2003.

Discussant, U.S. Department of State sponsored *International Conference on Export Controls*, Warsaw, Poland, September 30-October 2, 2002.

Presentation, "Multilateral Export Control Arrangements," at 33rd United Nations Issues Conference, *Technology Access for the Developing World: Reconciling Global Regimes and National Security Objectives*, Harriman, New York, April 26-28, 2002.

Presentation, "Bridging the Gap: A Framework for Evaluating MPC&A systems," at the Second Russian International Conference on Nuclear Material Protection, Control and Accounting," Obninsk, Russia, May 22-26, 2000.

Presentation, "The Role of NGOs in Nonproliferation Export Control," International Workshop on Trade Promotion and Export Management," Fudan University, Shanghai, China, February 28-29, 2000.

Presentation, "U.S. Nonproliferation Sanctions Policy," Moscow Carnegie Endowment for International Peace, April 23, 1999.

Presentation, "The Implementation and Enforcement of Russian Export Controls," Institute for Science and International Security, Washington, D.C., December 18, 1998.

Presentation, "Promises Versus Actions: Explaining the Development of Nonproliferation Export Controls in the Former Soviet Union," Annual Meeting of the International Studies Association, Toronto, Canada, March 1997.

Presentation, "Internal Compliance Programs: Examples from Japanese Industry," Conference sponsored by the Moscow Center on Export Controls, Moscow, Russia, December 1996.

Presentation, "In Word and In Deed: Nonproliferation Export Controls in the Former Soviet Union," with Suzette Grillot and Cassady Craft, Annual Meeting of the International Studies Association/South in Roanoke, Virginia, October 1996.

Presentation, "Opaque Nonproliferation in the Post-Cold War Era," Annual Meeting of the International Studies Association, Chicago, Ill., February 1995.

Presentation, "Understanding Russia's Nonproliferation Policy," Annual Meeting of the International Society of Political Psychology in Santiago, Spain, July 1994.

Presentation, "The Development of Nonproliferation Export Controls in Russia," Annual Meeting of the American Political Science Association in Washington, D.C., September 1993; Annual Meeting of the Southern Political Science Association in Savannah, Georgia, November 1993, with Bertsch and Khripunov.

Other Professional Activity

Member of UGA International Public Service and Outreach Advisory Committee, 2009-2010.

Advisor to student researchers in the Center for Undergraduate Research Opportunities (CURO) Symposium 2008.

Advisor to the Roosevelt Institution (nonprofit, non-partisan national network of campus based student think tanks whose members conduct policy research) at the University of Georgia, 2008-2009.

Participant in Training Seminar: "Seeking USAID Grants, CAs and OTs," Center for Public Management, Arlington, VA, March 2008.

Invited participation in CIA/RAND workshop on the future of export control, April 13, 2004.

Reviewer of proposal for Moscow-based International Science and Technology Center, July 2, 2004.

Participated in U.S.-Russian legislative exchanges focused on strengthening bilateral cooperation in controlling WMD proliferation (June 2001, April 2002, January 2003, May 2003). Accompanied Sen. Mike Enzi (R-Wy) to Moscow as part of exchange.

Call-in show, Wisconsin Public Radio, "U.S. Sanctions Policy," July 11, 2003.

Principal Investigator in Eisenhower Institute Project: "Ten Years Later: US-Russian Engagement in Space." Responsible for chapter on space cooperation and nonproliferation, November 2001- May 2002.

Member of Organizing Committee for the Sam Nunn Bank of America Policy Forum, "Globalization, Technology Trade and American Leadership: A Strategy for the 21st Century," March 27, 2000.

Participant in Centra Technology Nuclear Smuggling Project, December 1999-March 2000. Government and NGO experts gathered to analyze how smugglers might obtain and transfer nuclear materials or weapons from the former Soviet Union.

Organized export control symposium, "Nonproliferation Export Controls: Looking Towards the Next Century," Washington, D.C, May 25, 1999.

Organized and directed international conference, "Security Challenges in the Caucasus and Central Asia: Enhancing Long-Term Stability," October 2-4, 1998 in Athens, Georgia.

Opinion editorial, "Lids for Nuclear Leaks," The Moscow Times, 9 March 1999.

Participant, *Export Control: Theory and Practice*, Conference organized by CITS and Moscow Center on Export Controls, Moscow, Russia, September 1995.

Participant in CIA/CENTRA Training Seminar, "Ballistic Missile Technology Proliferation," Washington, D.C., August 1995.

Panel Chair, "Causes and Consequences of Proliferation," at the Annual Meeting of the International Studies Association, Chicago, Ill., February 1995.

Participant, Conference, *Political Aspects of Nonproliferation and Export Control*, Moscow, Russia, April 1994.

Participant, Conference, *Nuclear Energy in Kazakhstan: Conceptions of Development, Establishment, Security*, Almaty, Kazakstan, September 1993.

FOREIGN TRAVEL/EXPERIENCE

- China (Beijing, Tianjin, Nanchang, Xining, Lanzhou) to meet with Chinese training partners and deliver lecture.
- Istanbul, Turkey, October 2010, (Participation in WCO Forum).
- Kiev and Uzhgorod, Ukraine, May 2008 (Meetings with funding prospects and university partners).
- Monrovia, Liberia, May 2008, Conducted legislative needs assessment.
- Zagreb, Croatia, December 2007 (Study abroad planning).
- Mumbai, India, May 2007
- Beijing and Chengdu, China, October 2007.
- Seoul, South Korea, May and December 2006 (Training presentations to Korean companies, research), April 2012.

- Tirana, Albania, January 2006 (Briefing for Albanian Legislators).
- London, U.K., November 2005 (Presentation for over 200 foreign officials at International Conference on Export Controls).
- Export control and border assessments in Slovenia, Russia, Kazakhstan, Kyrgyzstan, Albania, Serbia and Montenegro (2005-2006).
- Warsaw, Poland, June 2004 (Research on border security and export laws).
- Moscow, Russia, September 2003 (Conference presentation).
- Moscow and Obninsk, Russia, January 2003 (Conference presentation/research).
- Warsaw, September 2002 (Participant in International Conference on Export Control).
- Moscow, April 2002 (Travel with Senator Michael Enzi to establish bilateral legislative working group).
- Moscow, November 2001 (Export control program review for Department of Commerce).
- Nizhni Novgorod, Russia, March 2001; Izhevsk, Russia, January 2001.
- Obninsk, Russia; May 2000 (Presented Research on Nuclear Materials Assessment).
- Shanghai, China; February 2000 (Participant in conference on technology trade and export control).
- Oxford, U.K.; September 1999 (Participant in International Conference on Export Controls).
- Tel-Aviy, Israel; October 1999 (Research on Israeli arms exports and export control).
- Moscow, May and October 2000, April and November 1999, (Center training program for Russian nuclear managers), February and November 1998; June and November 1997; September 1995, January 1998 (research and conference participation).
- Minsk, Belarus; January 1998 (Presentation on international arms control regimes to government officials).
- Tashkent, Uzbekistan; Bishkek, Kyrgyzstan, July 1997 (research on border/export controls).
- Moscow, Russia; Los Alamos National Laboratory, May-December 1996. (Work assignment at the Center on Export Controls).
- Almaty and Semipalatinsk, Kazakstan; September 1993 (conference participation).
- Moscow; Russian Language Study, June-August 1988.
- Santiago, Spain; June-July 1985.
- Santiago, Chile; Study Abroad, November 1982 to February 1983.

FOREIGN LANGUAGES

Russian (fluent oral and written) Spanish (fluent oral and written)