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EDUCATION

Ph. D. Political Science, University of Georgia, May 1999.

Fields: International Relations, Comparative Politics, and Public Policy.

Advisor: Professor Gary Bertsch

Dissertation Title: "Nonproliferation Export Controls in India: Explaining the Policy of Restraint."

M. Phil. (Master of Philosophy): School of International Studies, Jawaharlal Nehru University, New Delhi, India, 1988-90.

Major: Diplomatic Studies

Thesis Topic: "Centralizing Tendencies in the Decision-making Structures of U.S. Diplomacy: The Case of the National Security Advisor."

M.A.: School of International Studies, Jawaharlal Nehru University, New Delhi, India (International Relations, Comparative Politics, International Law); 1986-88.

Major: International Relations

B.A.: University of Delhi, Delhi, India. (Sociology, Economics, English, Hindi); 1982-85

Honors: Sociology

LINGUISTIC PROFICIENCY

English and Hindi – fluent in reading, writing, and speaking

Urdu – fluent in speaking

Japanese – Beginners' level

CURRENT POSITION

Assistant Director, CITS (Center for International Trade and Security, University of Georgia), July 2010 – present, and Adjunct Faculty, School for Public and International Affairs, University of Georgia.

CURRENT PROJECTS AND RESPONSIBILITIES

Assistant Director (Training and Outreach): Organize and direct the CITS Security and Strategic Trade Management Academy – a 2-week rigorous training offered twice a year to

government officials and industry representatives from around the world. This involves managing all aspects of the training (finances, designing curriculum, business development, scheduling and logistics). Thus far, governments of over 60 countries, including the United States, and several US multinational companies have sent approximately 600 representatives to be trained. Also organize all other training and outreach events on technology security and strategic trade controls aimed at foreign government officials, foreign industry, media, and academics. Represent CITS in all international fora where these issues are under consideration.

Current Projects:

Principal Investigator, US Department of State (CTR/ISN) project, “Strengthening Chemical Security Management among Industry and Scientists in India,” October 2014 - September 2016. This project involves research on current industry perspectives and procedures regarding chemical security, outreach on chemical security best practices among government, industry and academic stakeholders, and training to select companies on chemical security culture self-assessment.

Principal Investigator, US Department of State (ECC/ISN) project, “Enhancing Export Controls Through In-depth Training,” February 2007 – December 2016. This project allows Office of Export Control Cooperation to sponsor foreign government officials and academics to avail of the training offered by CITS via its Security and Strategic Trade Management Academy. The comprehensive 2-week training is offered twice a year on UGA campus, and also attracts trainees from various US government agencies, as well as foreign government officials and industry representatives in the developed world. Over 700 officials from 60 countries have availed of this training since Fall 2006.

Co-Principal Investigator (P.I.), Department of Energy Project, “Export Controls in the Asia-Pacific: Working through CSCAP Process,” May 2004-December 2016. The project seeks to induce export control harmonization among ASEAN states by using CSCAP working group meetings as a forum for discussions on common challenges and opportunities for Asian states to monitor and regulate trade and transshipment of sensitive items and dual-use technologies. This involves CITS team to not merely produce assessments and briefings for DOE on export control issues in specific Asian states but to also interact with the Asian officials and encourage them to share information on their national systems at CSCAP meetings using CITS framework and methodology.

Past Projects:

Co-P.I., Carnegie Corporation of New York Project, “Nuclear Security & Security Culture: Role of Nuclear Scientists and Engineers in Vietnam,” May 2015 – March 2016.

Project involved training workshops for nuclear scientists and engineers from Vietnam’s nuclear agencies (VINATOM and VARANS) to introduce them to the basic concepts relating to nuclear security practices and nuclear security culture, and the importance for both for new nuclear nations like Vietnam.

Principal Investigator, US Department of State (ECC/ISN) project, “Strategic Trade Control Consultations and Legal-Regulatory Drafting Assistance Seminar for Kenya,” July 2013 – September 2015. This project involved consultations with the Kenyan national Steering Committee on STC and

identifying officials across the agencies for training on the establishment, implementation and enforcement of UNSC 1540-compliant comprehensive law.

Co-Principal Investigator (P.I.), Department of Energy Project, *“Export Controls in the Asia-Pacific: Training Government and Industry,”* September 2006 - September 2014. The project involved training select officials and industry representatives from designated Asian countries (China, India, Pakistan, and ASEAN) on nonproliferation and security issues, and providing strategic trade controls outreach to dual-use industry in these countries. It also includes preparing briefs and delivering oral briefings to groups within the DOE’s National Nuclear Security Administration and laboratories.

Principal Investigator, US Department of State (ECC/ISN) project, *“Enhancing Export Controls in the CARICOM Community through Legal-Regulatory Assistance,”* July 2010 – December 2012. This project was in response to the request for assistance by the CARICOM Community to the UNSCR 1540 Committee. It aims to review the national legal bases for strategic trade controls in each of the 15 Member States, with a view to identifying regulatory gaps and to draft a model legislation designed to provide a framework for UNSCR 1540 implementation throughout the region.

Co-Principal Investigator (P.I.), Department of Energy Project (CSCAP Project), *“Promoting Regional Harmonization of Export Controls in the Asia-Pacific,”* May 2005-December 2012. The project supports work of two CITS researchers as they lead the newly formed Export Control Experts Group within the CSCAP Study Group on WMD Proliferation. The exports group will bring together export control officials and experts from East and Southeast Asian countries in a series of workshops where they will discuss their national systems and perspectives on regional harmonization of procedures and practices. CITS team will help set the agenda for workshops, help officials in focusing their presentations, moderate discussions and prepare papers that summarize the regional imperatives and challenges towards export control harmonization.

Co-Principal Investigator (P.I.), Japan Foundation Center for Global Partnership (CGP) project, *“Trilateral Cooperation for A Secure Supply-chain in Asia: Convergence of Japanese, American and Indian Interests on Nonproliferation, Counter-Terrorism, Maritime Security and High-Technology Cooperation,”* July 2009 – July 2012. This project aims to identify a set of near-term (2-5 years) priorities of the United States, Japan and India to create a more robust chain of security within the maritime arc (Strait of Hormuz-Indian Ocean-Strait of Malacca-Sea of Japan) in WMD non-proliferation, high-technology cooperation, maritime security and counter-terrorism. It also seeks to assess the scope and nature of convergence, and divergence, between their national priorities.

Co-Principal Investigator (P.I.), Smith Richardson Foundation (SRF) project, *“Flights of Fancy or Infancy?: How India’s Young Political & Economic Leaders view Cooperation with the United States,”* December 2007 – November 2011. This project proposes to assess the views of the young political leaders of India across party lines, and young business leaders across technology sectors. It seeks to generate specific recommendations to assist U.S. policymakers in the framing and implementation of key U.S. strategic goals relating to India, South Asia and the broader Asia-Pacific region.

Researcher, Department of State project, “Assessing Export Control Systems of Select States,” June 2007 - July 2008. Using a refinement of CITS research methodology, the project seeks to assess the legal and institutional development of export control capacity across a range of countries. Products are not for public sharing.

Co-Principal Investigator (P.I), Japan Foundation Center for Global Partnership (CGP) project, “Securing the First Line of Defense: Enhancing Industry Compliance on Export Controls in China and India,” 2005-2007. The project, in collaboration with CISTEC in Japan, seeks to examine the state of export control compliance by the dual-use industry in China and India, and contribute to alleviating some of the shortcomings. Three workshops are planned for industry representatives from China and India (in Tokyo, Beijing and New Delhi), to provide (a) export control outreach by CITS-CISTEC team, and (b) a forum to interact with each other and with their respective government officials, and discuss problems and prospects of export control compliance. The findings of the project will be disseminated as ICP training material and issue brief on promoting genuine communication between governments and industry in China and India.

Co-Principal Investigator (P.I), Indian Defense Research and Development Organization (DRDO) project, “Trends in International Technology Export Controls,” September 2004-November 2006. The project includes training select DRDO scientists on basics and merging issues in technology export controls, and India’s interest in international regimes, organizations, and best practices. The training sessions are to be held in Athens, Georgia (USA) and in DRDO facilities in India. The project also includes research and writing of briefs and papers for DRDO on issues of interest to them in making policies regarding dual-use technology management. The objective is to educate and nurture export control expertise among mid-level scientist, some of whom may be directors of defense labs of Ministry of Defense, Govt of India.

Participant, United States Institute of Peace (USIP) Project, “Multilateral Export Control Regimes: Why China Wants In and India Prefers to Stay Out,” 2005-06. The project seeks to assess the various strategies that the international nonproliferation community can use to elicit greater cooperation from China and India vis-à-vis restraint in export of WMD-technologies.

Participant, SAIC Project, “National Evaluations of Export Control Systems,” 2005-2006 The project seeks to evaluate the extent of development of nonproliferation relevant export control policies and procedures in select countries. It uses a detailed and comprehensive methodology – a refined version of the standardized methodology developed by CITS under a previous grant. The aim of the assessments is to ascertain the strengths and weaknesses of particular national systems and to target US government assistance in this area.

Co-Principal Investigator (P.I.), Ploughshares Fund Project, “Securing Sensitive Materials & Technologies in India and Pakistan,” September 2003 – August 2004. The project seeks to examine compare Indian and Pakistani regulations and practices regarding sensitive materials vis-à-vis multilateral standards along the following three axes: levels of export control enforcement, physical security and materials accounting, and security culture. The overall aim is to identify the loopholes that may be plugged with targeted international assistance. Results will be disseminated

to the officials and experts in the two countries and in the United States via Primers, briefs and briefings.

Co-Principal Investigator (P.I.), Ploughshares Fund Project, “*Strengthening Nonproliferation Export Controls in India and Pakistan,*” March 2002-February 2003. The project assessed the state of laws, regulations and processes that India and Pakistan use to control their exports of dual-use technologies, and identified issues and areas where US and international assistance might be targeted to strengthen Indian and Pakistani export control systems. Currently finalizing the Executive Summary and Report, this will be disseminated in Washington, DC in July-August 2003, accompanied by briefings for Congressional staffers and NGOs in the area

Co-P.I., Carnegie Corporation Project, “*Evaluating the Effectiveness of Technology Control Arrangements,*” September 2000-December 2004. Co-developed an assessment methodology, gathered data through surveys and interviews with current and former officials from member states, in order to assess the Australia Group. Currently working on the final phase of the project - a proposed model for a new comprehensive regime for controlling nuclear, chemical, biological, and missile related dual-use technologies.

Co-P.I., Carnegie Corporation Project, “*Global Evaluations System for Assessing Export Control Development,*” January 1998- October 2004 Authored the Indian and Pakistani components of the research report in 1999-2000. Currently working on an Issue Brief summarizing the US-India bilateral dialogue on technology controls.

Co-Investigator, Bureau of Industry and Security (BIS/US Department of Commerce) Project, “*Assessing Multilateral Export Control Cooperation,*” December 2002 - June 2003. Provided assessment of NEC’s (National Export Control Cooperation division within the BIS) participation in Southeast Asia. Currently developing a methodology and a participant survey, to help audit future BIS multilateral activities around the world

RESEARCH INTERESTS

- Technology trade and its regulation at national and multilateral levels
- The evolution of arms control and nonproliferation regimes
- Impact of UN Security Council Resolutions 1540, 1873 and 1373 on the implementation of nonproliferation and anti-terrorism obligations by governments and by the industry
- Challenges to effective security of dual-use technologies and monitoring of trade and banking transactions

PUBLICATIONS

Books

CBRN Security Culture [NATO Advanced Study Institute and Netherlands: IOS Press, 2015], co-author

To Supply or to Deny: Comparing Nonproliferation Export Controls in Five Key Countries [New York: Kluwer, 2004], co-author

Engaging India: US Strategic Relations with the World's Largest Democracy [New York: Routledge, 1999], co-editor.

Chapters in Books

“Increasing the effectiveness and acceptance of dual-use export controls: Asian Perspectives,” in Oliver Meier (Ed.) *Between Control and Cooperation: Dual-use, technology transfers and the nonproliferation of weapons of mass destruction* [New York: Routledge, January 2014]

“India’s Nuclear Strategy,” in James Holmes and Toshi Yoshihara, Eds. *Asia in the Second Nuclear Age* [Washington, DC: Georgetown University Press, Spring 2013]

“South Asia and the Nonproliferation Regime: Opportunities and Challenges,” in Nathan Busch and Daniel Joyner, Eds. *Combating Weapons of Mass Destruction: The Future of International Non-Proliferation Policy* [Athens, GA: University of Georgia Press, 2007].

“India and the Nonproliferation Regime,” in Subrata Mitra and Gary K. Bertsch, ed., *The New Dynamism in India* [Germany: Hanns Siedel Foundation; December 2005]

“The Operation, Successes and Failures of the Multilateral Export Control Arrangements,” in Daniel Joyner, Ed. *The Future of Multilateral Nonproliferation Export Controls* [London: Ashgate, 2006]

“US-India Relations in the Coming Decades,” in Subrata Mitra and Gary K. Bertsch, ed., *The New Dynamism in India* [Germany: Hanns Siedel Foundation; December 2005], co-author

“Political Implications of the PSI,” in *Maritime Security in the Asia-Pacific: The Environment, Challenges and Prospects for Regional Cooperation* [Singapore: Institute for Defense and Strategic Studies; August 2005]

“Introduction: Challenges for Export Controls in the Era of Globalization,” in *To Supply or to Deny: Assessing Nonproliferation Export Controls in Six Supplier States* [New York: Kluwer, 2004], co-author

“Export Controls in India,” in *To Supply or to Deny: Assessing Nonproliferation Export Controls in Five Supplier States* [New York: Kluwer, 2004]

“Intangibles, Technology Trade and India: Challenges before A Knowledge-Based Economy,” in Parthasarathy Banerjee and Frank Jurgen-Richter, Eds. *The Future of India: Liberalization, Globalization, and the New Economy* [London: McMillan-Palgrave, 2002], co-author

“Indian Policy on Controlling Exports of Sensitive Technologies: Achievements and Future Challenges,” in Kenneth A. Cutshaw, ed., *Corporate Counsel's Guide to Doing Business in India* [Chesterland, OH: Business Laws, Inc., 2001].

“A New Policy for Pakistan,” in Kanti Bajpai, Afsir Karim, and Amitabh Mattoo Eds, *Kargil and After: Challenges for Indian Policy* [New Delhi: Har Anand, 2000], co-authored.

“Removing the (Cob-) Webs of Technology Controls: Assessing the Relevance of Nonproliferation Regimes for India,” in Amitabh Mattoo, ed., *India's Nuclear Deterrent: Pokhara II and Beyond* [New Delhi: Har Anand Publishers, 1999].

“Re-energizing the Debate: Indo-US Nuclear Cooperation,” in Gary Bertsch, Seema Gahlaut, and Anupam Srivastava, Eds. *Engaging India: US Strategic Relations with the World's Largest Democracy* [New York: Routledge, 1999].

“Indian and US Perspectives on Nonproliferation Export Controls,” in Gary Bertsch, Seema Gahlaut, and Anupam Srivastava, Eds, *Engaging India: US Strategic Relations with the World's Largest Democracy* [New York: Routledge, 1999]; co-authored.

“Conclusions: Summarizing the Next Steps,” in Gary Bertsch, Seema Gahlaut, and Anupam Srivastava, Eds. *Engaging India: US Strategic Relations with the World's Largest Democracy* [New York: Routledge, 1999]; co-authored.

Special Reports and Briefs

Practical Recommendations for 1540 Implementation by Small, Non-Exporting, Developing Countries, CITS Report, May 2016 (forthcoming).

Strategic Trade Management in India: Critical Issues in SCOMET Compliance, FICCI Report, April 2015.

CARICOM Gap Analysis: Regional Overview, CITS Report, September 2011

UN Security Council Resolution 1540: A Principled Necessity, CITS Issue Brief, August 2006

Indian Export Control Policy: Political Commitment, Institutional Capacity, and Nonproliferation Record, CITS Issue Brief, May 2006.

Export Control Developments in India: Update 2005, Report for Carnegie Corporation of New York, July 2005, co-authored.

Roadmap for Reform: Creating a New Multilateral Export Control Regime, CITS Report, November 2004; co-author

Reforming Multilateral Export Controls: A New regime for the 21st Century, CITS Report, February 2004; co-author

Strengthening Multilateral Export Controls: A Nonproliferation Priority, CITS Report, September 2003; co-author

“Power Shifts in Asia,” *CITS Issue Brief*, April 2001

“Export Controls in India: Update 2001,” *CITS Export Control Brief*, March 2001

“Problems of Compliance in the Wassenaar Arrangement,” *CITS Export Control Brief*, February 2001.

“Survey of US Industry Compliance and Export Controls: Preliminary Results,” *CITS Export Control Brief*, January 2001.

“An Export Control Primer,” *CITS web page document* (design, layout, and update), May 2000

“Export Control Developments in India: Update 2001,” *Detailed Report* for the Carnegie Corporation of New York, March 2001.

“Nonproliferation Export Controls in Pakistan: An Initial Assessment,” *Global Evaluation of Nonproliferation Export Controls* (Athens, University of Georgia, 2000), co-author

“India,” in Michael Beck, ed. *Global Evaluation of Nonproliferation Export Controls* (Athens, University of Georgia, 1999)

“Role of Institutional Networks in Indo-US Cooperation in the 1990s,” *Report and Briefing Paper*, (Athens, University of Georgia, January 1999), co-author

“Indo-US Strategic Cooperation in Advanced Conventional Weapons,” *Report*, (Athens, University of Georgia, September 1997), co-author

“Indo-US Strategic Cooperation in Advanced Conventional Weapons,” *Briefing*, February 1998, co-author

“Indo-US Relations in a Critical Period,” *Special Report*, (prepared for the United States Institute of Peace), August 1998, co-author

Export Controls in India: A Preliminary Review, Monograph, Center for International Trade and Security, Athens, Georgia, October 1997.

Articles

“Towards Effective Management of Dangerous Chemicals: Promoting Safety & Security Culture in the Indian Chemical Industry,” *Chemical News* (India), January 2016 [Co-authored].

“A Critical Look at the Opposition to the US- India Agreement,” in Wade L. Huntley and Karthika Sasikumar Eds, *Nuclear Cooperation with India: New Challenges, New Opportunities*, Report from Simons Centre for Disarmament and Non-Proliferation Research, Vancouver, BC, Canada, March 2006, pp. 18-22.

“Biological Weapons and Globalization,” in *Encyclopedia of Globalization*, [New York: MTM Publishing; Spring 2006]

Review of *South Asia's Nuclear Security Dilemma: India Pakistan and China and India in the World Order: Searching for Major-Power Status*, Perspectives on Politics, Volume 3, Issue 04, Dec 2005, pp 941-942.

“Combating Terrorism: Implications for the Nonproliferation Regime,” *Orbis*, Summer 2004, [co-author]

“Institutional Development of the PSI,” *The Monitor: Nonproliferation, Demilitarization and Arms Control*, Winter 2004

“Do Multilateral Regimes have the Members They Really Need?” *Comparative Strategy*, Vol. 23, Fall 2004, pp. 73-91 [co-author]

“Curbing Proliferation from Emerging Suppliers: Export Controls in India and Pakistan,” *Arms Control Today*, September 2003 [co-author]

“Creating a New Multilateral Export Control Regime,” *Arms Control Today*, March -April 2003 [co-author]

“Emerging Trends in Multilateral Export Control Arrangements: Implications for India,” *USI Journal*, (January-March 2002)

“Reducing Nuclear Dangers in South Asia: A Review of Russian Perspectives,” *The Monitor*, Special Issue, Fall 2001

“Indo-US Engagement: Moving towards Pragmatic Cooperation,” *Indian Defense Review*, Vol. 15 (1), January-March 2000, [co-author]

“Nonproliferation Export Controls: A View from India,” *The Monitor: Trade, Technology, and Security in the 21st Century*, Spring 2000

“Technology, Security, and International Regimes: India’s Options,” *Bharat-Rakshak Monitor*, November 1999

“Policy and Rhetoric in Indo-U.S. Relations,” *The Monitor: Nonproliferation, Demilitarization and Arms Control*, vol. 4, no. 2, Spring 1998

Op-eds

Ten Years of UN Security Council Resolution 1540: Focus on “Doing Nonproliferation”
DSA Dialogue, March 21, 2014.

“Myths about Proliferation and Non-Proliferation of WMDs,” *Women in International Security, WIIS Issue Brief*, Winter 2007.

“Mis-firing at the India Nuclear Deal,” *ForeignPolicy.com*, March 2006

“U.S.-India nuclear deal will strengthen nonproliferation,” *PacNet* 37, August 31, 2005 [Pacific Forum, CSIS]

“Study Calls for Reform, Unification of Multilateral Export Control Regimes,” *Export Practitioner*, February 23, 2005 [co-author]

“Plugging the Proliferation Loopholes in Pakistan and Beyond,” *Defense News*, March 22, 2004; p. 53

“Multilateral Export Controls are Needed,” *Journal of Commerce*, July 7-13, 2003; p. 38

“A Truly Unipolar Moment,” *The Hindu*, May 25, 2002

“Bush Presidency and India,” *The Hindu*, December 16, 2000 [co-author]

“Bush Administration’s South Asia Policy Analyzed,” *India Abroad*, February 16, 2001 [co-author]

“US Help to India on Nuclear Command and Control Could Boost Ties,” *Defense News*, September 4, 2000

“India and the MTCR”, *The Hindu*, August 14, 1999

PRESENTATIONS, BRIEFINGS, LECTURES

Select Presentations and Policy Briefings (non-CITS events)

Presentation, "Role of NGOs in Training Governments and Industry on Compliance with Emerging International initiatives on Non-proliferation and Anti-terrorism," International Workshop on Disarmament and Nonproliferation Education and Capacity Development, Vienna, 14-15 November, 2013. Organized by the Organization for the Prohibition of Chemical Weapons (OPCW) and the Vienna Center for Disarmament and Non-Proliferation (VCDNP) with the support of the Foreign and Commonwealth Office of the United Kingdom and the Federal Ministry for European and International Affairs of Austria.

Presentation, "Strategic Trade Controls: Global Trends & Economic Implications," 20th Asian Export Control Seminar, Tokyo, February 26-28, 2013.

Presentation, “Role of NGOs in Strategic Trade Controls: CITS Partnership with ECC, US Department of State,” International Export Control Conference, Portoroz, Slovenia, May 7-9, 2012.

Presentation, “Controlling Dual-Use Technologies: Asian Perspectives,” Workshop entitled ‘Between Control and Cooperation Dual-use, technology transfers and the nonproliferation of weapons of mass destruction,’ Institute for Peace Research and Security Policy at the University of Hamburg (IFSH), at the Landesvertretung Hamburg in Berlin, Germany, June 16-17, 2011

Presentation, “Implementation of UNSCR 1540 Requirements in ASEAN Countries,” *Council for Security Cooperation in the Asia Pacific*, Fourth Meeting of the Experts Group on Export Controls, Manila, August 25-27, 2008

Executive Seminar, “US-India Nuclear Agreement: Implications for Trade & Technology Transfers,” sponsored by U.S. India Business & Research Center (USIBRC), Asia Program, Center for Int’l Trade & Security, University of Georgia, and Georgia Tech Center for International Business Education & Research (CIBER), Atlanta, GA, August 7, 2008.

Roundtable discussant, “Problems and Prospects of Getting to a Nuclear Zero,” The Sam Nunn Bank of America Policy Forum on Nonproliferation and the Global Nuclear Renaissance: Bridging the Gap, Atlanta, GA, April 1, 2008

Presentation, “Assessing Member-State submissions to the UNSCR 1540 Committee,” *Council for Security Cooperation in the Asia Pacific*, Third Meeting of the Experts Group on Export Controls, Tokyo, February 8-10, 2006.

Presentation, “An Export Controls Template for CSCAP,” *Council for Security Cooperation in the Asia Pacific*, Second Meeting of the Experts Group on Export Controls, Beijing, May 10-12, 2006

Roundtable discussant, “US-India Nuclear Agreement: Prospects and Challenges,” SAPRA India Foundation, New Delhi, December 12, 2005.

Presentation, “US-India Nuclear Deal: Is it Really a Threat to the Nonproliferation Regime?” Seminar on US-India Nuclear Agreement, Simons Centre for Disarmament and Non-Proliferation Research, Liu Institute for Global Issues, University of British Columbia, Vancouver, November 22, 2005.

Presentation, “Assessing Member-State submissions to the UNSCR 1540 Committee,” *Council for Security Cooperation in the Asia Pacific*, First Meeting of the Experts Group on Export Controls, Tokyo, November 6-8, 2005.

Presentation, “Export Controls in India in 2005,” for officials at the Ministry of Defense and the Foreign & Commonwealth Office, London, UK, July 1 and 4, 2005.

Presentation, “Assessing the Future of NSSP,” United Services Institution of India, New Delhi, June 10, 2005.

Presentation, “Outline for A Proposed CSCAP Action Plan on Nonproliferation,” *Council for Security Cooperation in the Asia Pacific*, Working Group on WMD Proliferation, Singapore, May 27-29, 2005.

Presentations, “Evaluating National export Control Systems of China, India, France, Russia, and United States,” and “Understanding CITS Methodology,” for training of Chinese officials in nonproliferation issues at the Monterey Institute of International Studies, Monterey, California, November 10, 2004.

Presentation, “Customs and Export Control Enforcement Capabilities Across select countries,” OPCW, Third Technical Meeting on the Transfers Regime in Terms of the Current Implementation of the Chemical Weapons Convention, Argentina, September 6-8, 2004.

Presentation, “Imperatives for Export Control Cooperation: Rationale & First Steps to A CSCAP Action Plan,” *Council for Security Cooperation in the Asia Pacific*, Working Group on Confidence and Security Building Measures, Hanoi, May 25-28, 2004.

Presentation, “Political Implications of the Proliferation Security Initiative,” *IDSS Maritime Security Conference*, Singapore, May 20-21, 2004.

Briefing, “US Relations with India and Pakistan in 2004: Challenges and Opportunities,” Congressmen Ackerman’s office, Rayburn Building, Washington, DC, April 14, 2004.

Presentation, “Regional Institutions for Promoting Nonproliferation in Asia,” at the NBR/PNNL conference on Nuclear Asia, Seattle, March 18-19, 2004

Briefing, “Indian Export Control Developments,” INECP (US DOE), February 26, 2004.

Presentation, “EU Action Plan on Nonproliferation: Lessons for the Asia-Pacific,” *Council for Security Cooperation in the Asia Pacific*, Working Group on Confidence and Security Building Measures, Singapore, December 10-12, 2003.

Presentation, “US Interests and Options in India,” on the panel on US Policy in South Asia, *Women In International Security*, Washington, DC, November 6, 2003.

Presentation, “EU Export Control Harmonization: Lessons for ASEAN States,” Council for Security Cooperation in the Asia Pacific, Working Group on Confidence and Security Building Measures, Singapore, August 10-12, 2003.

Briefing, “US Challenges in South Asia,” a day-long interaction at CITS with John Schlosser and Elizabeth Rood from *US Dept of State*, July 2003

Presentation, “Technology Control Regimes: Implications for Indian R&D,” *Defense Science Forum*, Department of Defense Research and Development, Government of India, New Delhi, India, July 3, 2003.

Presentation, “Technology Security Issues in US-India Relations,” *United Services Institution of India*, New Delhi, India, July 2, 2003.

Briefing, “Strengthening Export Controls in India and Pakistan,” at the *U.S. Department of State*, Washington, DC, April 17, 2003.

Presentation, “Strengthening Multilateral Export Control Regimes,” at the *United Services Institution of India*, New Delhi, January 16, 2003.

Presentation, “Export Controls in India: Challenges and Prospects,” at the panel Closing-Off the Spigot: Perspectives on Export Control Challenges & Strategies for the Future,” at the *Carnegie International Nonproliferation Conference*, Washington, DC Nov 14-15, 2002.

Presentation, “Industry Government Partnerships in Export Controls: Role of Non-Government Organizations,” at The US-India Industry-Government Forum organized by the Bureau of Industry and Security, *U.S. Department of Commerce*, Washington, DC, August 5-8, 2002.

Briefing, “Indian Export Controls: Prospects for US Involvement,” *US Department of Energy*, Washington, DC, March 20, 2002.

Presentation, “US-India Cooperation: Convergence of Interests,” *Asian Development Research Institute*, Patna (India), January 4, 2002.

Roundtable Discussion, “Pathways to a Secure and Solvent South Asia,” Symposium on *Globalization and Change in South Asia*, University of Georgia Center for Humanities and Arts, Athens, Georgia, February 7-9, 2001.

Presentation, “Changing Social and Political Institutions in the United States: Understanding the New Dynamics,” at the first *Indo-US Partnership for Peace in the New Millennium*, international symposium organized by the Manipal Academy of Higher Education, Mangalore, India, April 12-14, 2000.

Presentation, “U.S. – Indian Strategic Dialogue: Problems of Nuclear Proliferation,” organized by the Sam Nunn School of International Affairs, *Women in International Security*, and *Center for the Study of Women, Science, and Technology*, Atlanta, March 30, 2000.

Presentation, “Indo-U.S. Strategic Dialogue: Identifying Issues of Pragmatic Convergence,” *WIIS New Faces Forum* organized by Women in International Security, Washington, DC, March 14, 2000.

Briefing, “Prospects for Indo-US Cooperation: Changing US Dynamics,” *Embassy of India*, Washington, DC, March 16, 2000.

Presentation, “After the Tests: Options For and From India,” on the panel, *At the Crossroads: South Asia and Multilateral Security Regimes*, Seventh Annual International Non-Proliferation Conference of the Carnegie Endowment for International Peace, January 11-12, 1999, Washington, DC.

Presentation, “National Identity and Indian Nuclear Policy,” Annual meeting of the *Asian Development Research Institute*, Patna, India, September 1995

Lectures

Course Offering, “Nonproliferation, Export Controls, International Security: Strategic Implications for India,” *Institute of Technology Management*, Mussourie, India [a specialized intensive course offered to senior defense scientists, at the invitation of the Chief Scientific Advisor to the Government of India], June 9-16, 2003.

Lecture, “Trends in Multilateral Export Controls: Implications for India,” *United Services Institution of India*, New Delhi, January 11, 2001.

Lecture, “Factors Hindering the Growth of Strategic Cooperation between India and the United States,” *United Services Institution of India*, New Delhi, May 12, 2000.

Lecture, “Engaging a Nuclear India: Changing US Perceptions,” *National Defense College*, Government of India, New Delhi, April 19, 2000.

Select Workshops

“The Future of Arms Transfer Regimes and Implications for Eurasia,” RAND, Washington, DC, April 13, 2004

“Regional Forum on Transshipment Controls,” Organized by the US Department of State and the Royal Thai Government, Bangkok, Thailand, December 11-13, 2002

“Civil Society Monitoring: Sharing Experiences, exploring relevance to Biological Weapons,” Geneva Forum Meeting, Geneva, March 21-22, 2002

“New Bridges to Peace: Enhancing National and International Security by Expanding Policy Dialogue Among Women,” sponsored by Women in International Security, at the Carnegie Endowment for International Peace, Washington, DC, April 27-28, 2001.

“Globalization, Technology Trade, and American Leadership: Implications for South Asia,” *Panel on New Research Findings*, at the workshop on South Asia, co-sponsored by the Brookings Institution, The Stimson Center, and the United States Department of Energy, at the Carnegie Endowment for International Peace, Washington, DC, March 15, 2000

“Breaking Deadlocks in Southern Asia,” organized by the Henry L. Stimson Center, Washington, DC, January 13, 1999

PUBLIC SERVICE AND OUTREACH**Media Outreach**

Interview, “NPT and the US-India Agreement,” *India Abroad* (Canada edition), December 9, 2005

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