

SIDDHARTH CHANDRA

CURRICULUM VITAE

3872 Highwood Place
Okemos, MI 48864
Telephone: (517) 721-1771
Cell phone: (412) 726-4952
E-mail: chandr45@msu.edu

Asian Studies Center
427 North Shaw Lane, Room 301
Michigan State University
East Lansing, MI 48824
Telephone: (517) 353-1680
Fax: (517) 432-2659

Employment:

Director, Asian Studies Center, Michigan State University, 2009-present.

Professor, James Madison College, Michigan State University, 2009-present.

Professor (by courtesy), Department of Epidemiology and Biostatistics, Michigan State University, 2014-present.

Director, Title VI All-Asia National Resource Center, Michigan State University, 2009-2018.

Director, Asian Studies Center and Title VI East Asia National Resource Center, University of Pittsburgh, 2006-2009.

Associate Professor, Graduate School of Public and International Affairs, International Development Division, University of Pittsburgh, 2003-2009.

Assistant Professor, Graduate School of Public and International Affairs, International Development Division, University of Pittsburgh, 1997-2003.

Education:

Ph.D. in Economics, Cornell University, 1997
Dissertation Title: "Essays on the Economic Development of Indonesia"
Advisor: Erik Thorbecke

A.M. in Economics, (Ph.D. pass in 1992 qualifying exams), University of Chicago, 1993

B.A. in Economics with Honors, *summa cum laude*, Brandeis University, 1991
Thesis Title: "Training and Optimal Task Allocation"
Advisor: John Klock

Teaching Experience:

Professor, James Madison College, Michigan State University, Fall 2009 to present.

Courses taught: Genocide and Politicide in Asia; Drug Policy from Asia to America; Policy Evaluation; Research Design and Quantitative Analysis in Public Policy.

Assistant to Associate Professor, Graduate School of Public and International Affairs, Fall 1997 to Spring 2009. Courses taught (all graduate-level): Economics of Development and Policy Choices; Quantitative Methods; Microeconomics for Public Policy; Economics for Public Affairs; Development, the Environment, and the Economy; Health and Development (a capstone seminar); Seminar in Southeast Asia; Workshop in Development Economics (doctoral)

Publications (peer-reviewed items marked with an asterisk):

***Chandra, Siddharth**, Julia Christensen, Svenn-Erik Mamelund and Nigel Paneth. 2018. "Short-term Birth Sequelae of the 1918-20 Influenza Pandemic in the United States: State-Level Analysis," *American Journal of Epidemiology* 187(12):2585-95.

***Chandra, Siddharth** and Johnathan Joba. 2018. "The Importance of Economic Context in Interpreting Forensic Data on Drug Trafficking Networks," *Forensic Science International* 283:e18.

*Reyes, Olivia, Elizabeth Lee, Pratha Sah, Cecile Viboud, **Siddharth Chandra** and Shweta Bansal. 2018. "Spatio-temporal patterns and diffusion of the 1918 influenza pandemic in British India," *American Journal of Epidemiology* 187(12):2550-60.

*Dunbar, Michael, Saul Shiffman and **Siddharth Chandra**. 2018. "Exposure to Workplace Smoking Bans and Continuity of Daily Smoking Patterns on Workdays and Weekends," *Addictive Behaviors* 80:53-58.

***Chandra, Siddharth**. 2017. "Glimpses of Indonesia's 1965 Massacre through the Lens of the Census: Migration and Refuge in East Java," *Indonesia* 104:27-39.

***Chandra, Siddharth**. 2017. "New Findings on the Indonesian Killings of 1965-66," *Journal of Asian Studies* 76(4):1059-86.

***Chandra, Siddharth** and Frederick T.L. Leong. 2017. "Diverse Perspectives are Welcome: Reply to Martin (2017)," *American Psychologist* 72(7):699-700.

***Chandra, Siddharth** and Julia Christensen. 2017. "Preparing for Pandemic Influenza: the Global 1918 Influenza Pandemic and the Role of World Historical Information," *Journal of World Historical Information*, 3-4(1).

- ***Chandra, Siddharth**, Yan-liang Yu and Vinay Bihani. 2017. "How MDMA Flows Across the U.S.A.: Evidence from Price Data," *Global Crime*, 18(2):122-39.
- ***Chandra, Siddharth** and Frederick T. L. Leong. 2016. "A Diversified Portfolio Model of Adaptability," *American Psychologist* 71(9):847-62.
- *Vyas, D, M Hollis, R Abraham, N Rustagi, **S Chandra**, A Malhotra, V Rajpurohit, H Purohit and R Pal. 2016. "Prehospital Care Training in a Rapidly Developing Economy: a Multi-institutional Study," *Journal of Surgical Research* 203(1): 22-27.
- ***Chandra, Siddharth** and Yan-liang Yu. 2015. "Fertility Decline and the 1918 Influenza Pandemic in Taiwan," *Biodemography and Social Biology* 61(3):266-72.
- ***Chandra, Siddharth** and Madhur Chandra. 2015. "Do Consumers Substitute Opium for Hashish? An Economic Analysis of Simultaneous Cannabinoid and Opiate Consumption in a Legal Regime," *Drug and Alcohol Dependence* 156: 170-75.
- ***Chandra, Siddharth** and Yan-liang Yu. 2015. "The 1918 Influenza Pandemic and Subsequent Birth Deficit in Japan," *Demographic Research* 33:313-326.
- ***Chandra, Siddharth** and Johnathan Joba. 2015. "Transnational Cocaine and Heroin Flow Networks in Western Europe: A Comparison," *International Journal of Drug Policy* 26(8):772-80.
- ***Chandra, Siddharth** and Nita Rudra. 2015. "Reassessing the Links between Regime Type and Economic Performance: Why Some Authoritarian Regimes Show Stable Growth and Others Do Not," *British Journal of Political Science* 45(2):253-85.
- Leong, Frederick T.L., Madhur Chandra and **Siddharth Chandra**. 2015. "Applying the Portfolio Model of Adaptability: A Career Guide to Managing Academic Environments and Departmental Politics." Chapter 58 in Dana S. Dunn, ed., *Oxford Handbook of Psychology Education: Teaching, Pedagogy, and Professional Issues*. New York: Oxford University Press.
- ***Chandra, Siddharth** and Eva Kassens-Noor. 2014. "The Evolution of Pandemic Influenza: Evidence from India, 1918-19," *BMC Infectious Diseases* 14:510.
- ***Chandra, Siddharth** and Dilshani Sarathchandra. 2014. "The Influenza Pandemic of 1918-19 in Sri Lanka: its Demographic Cost, Timing, and Propagation," *Influenza and Other Respiratory Viruses*, 8(3):267-73.
- ***Chandra, Siddharth**, Samuel Peters, and Nathaniel Zimmer. 2014. "How Powdered Cocaine Flows Across the USA: Evidence from Open-Source Price Data," *Journal of Drug Issues* 44(4):344-61.

- ***Chandra, Siddharth**. 2013. "Deaths Associated with Influenza Pandemic of 1918-19, Japan," *Emerging Infectious Diseases*, 19(4): 616-622
<http://dx.doi.org/10.3201/eid1904.120103>.
- ***Chandra, Siddharth**, Eva Kassens-Noor, Goran Kuljanin, and Joshua Vertalka. 2013. "A Geographic Analysis of Population Density Thresholds in the Influenza Pandemic of 1918-19," *International Journal of Health Geographics*, 12:9. doi:10.1186/1476-072X-12-9.
- ***Chandra, Siddharth**. 2013. "Mortality from the Influenza Pandemic of 1918-19 in Indonesia," *Population Studies* 67(2): 185–193. doi:10.1080/00324728.2012.754486.
- ***Chandra, Siddharth** and Matthew Barkell. 2013. "What the Price Data Tell Us about Heroin Flows Across Europe," *International Journal of Comparative and Applied Criminal Justice*, 37(1): 1-13.
- ***Chandra, Siddharth**, Goran Kuljanin, and Jennifer Wray. 2012. "Mortality from the Influenza Pandemic of 1918-19: The Case of India," *Demography*, 49(3): 857-865.
- ***Chandra, Siddharth**, Deborah Scharf, and Saul Shiffman. 2011. "Within-Day Temporal Patterns of Smoking, Withdrawal Symptoms, and Craving," *Drug and Alcohol Dependence*, 117(2):118-25.
- ***Chandra, Siddharth**, Joe Gitchell, and Saul Shiffman. 2011. "Seasonality in Sales of Nicotine Replacement Therapies: Patterns and Implications for Tobacco Control," *Nicotine and Tobacco Research*, 13(5):395-8.
- ***Chandra, Siddharth**, Matthew Barkell, and Kelley Steffen. 2011. "Inferring Cocaine Flows from Price Data: Evidence from the World Drug Report," *Journal of Drug Policy Analysis*.
- Chandra, Siddharth**. 2011. "The Opium Trade," Siddharth Chandra. In Dale Southerton, ed. *Encyclopedia of Consumer Culture*. London: Sage.
- Chandra, Siddharth**. 2009. "Inequality, Psychosocial Health, and Societal Health: A Model of Inter-Group Conflict," in S. Babones, ed., *Social Inequalities and the New Public Health: Four Pathways to Understanding Social Determinants of Health*. Bristol, UK: The Policy Press.
- Chandra, Siddharth** and Aaron Swoboda. 2008. "Are Spatial Variables Important? The Case of Markets for Multiple Drugs in British Bengal," in Y. Thomas, D. Richardson and I. Cheung, eds., *Geography and Drug Addiction*. Dordrecht: Springer.
- ***Chandra, Siddharth**. 2007. "Economic Manifestations of Opiate Addiction: Evidence from Historical Data from Colonial Indonesia," *Drug and Alcohol Dependence*, 90:S69-S84.

***Chandra, Siddharth**, Deborah Scharf, Qianyu Dang, William Shadel, and Saul Shiffman. 2007. "Daily Smoking Patterns, their Determinants and Implications for Quitting," *Experimental and Clinical Psychopharmacology*, 15(1):67-80.

***Chandra, Siddharth** and William G. Shadel. 2007. "Crossing Disciplinary Boundaries: Applying Financial Portfolio Theory to Model the Organization of the Self-Concept," *Journal of Research in Personality*, 41(2):346-373.

Chandra, Siddharth. 2007. "Testing the Evolution of Socio-technical Networks in Disaster Risk Reduction," in Proceedings of the Kobe University and University of Pittsburgh Symposium on Disaster Risk Reduction and Response, Pittsburgh, September 6-7, 2007.

Chandra, Siddharth. 2007. "Aid and Development: A Conceptual Perspective from Development Economics," in Louis A. Picard, Robert Groelsema, and Terry F. Buss, eds., *Foreign Aid and Foreign Policy: Lessons for the Next Half-Century*. Armonk, NY: M.E. Sharpe.

***Chandra, Siddharth**. 2005. "Composition, Similarity, and the Measurement of Economic Diversity and Homogeneity," *Journal of Regional Science*, 45(3):591-616.

***Chandra, Siddharth** and Angela Williams-Foster. 2005. "The 'Revolution of Rising Expectations,' Relative Deprivation, and the Urban Social Disorders of the 1960s: Evidence from State-Level Data," *Social Science History*, 29(2):299-332.

*Wedel, Janine and **Siddharth Chandra**. 2004. "Transactorship and Shifting Agency: Multiple, Conflicting, and Ambiguous Roles in the U.S.-Russia Relationship," *Actes de la Recherche en Sciences Sociales*, 151-152:114-125.

Chandra, Siddharth. 2004. "Economic Histories of the Opium Trade," EH.Net Encyclopedia, edited by Robert Whaples. August 19, 2004. URL <http://eh.net/encyclopedia/article/chandra.opium>

***Chandra, Siddharth** and Frank J. Chaloupka. 2003. "Seasonality in Cigarette Sales: Patterns and Implications for Tobacco Control," *Tobacco Control*, 12:105-107.

***Chandra, Siddharth**. 2003. "Regional Economy Size and the Growth-Instability Frontier: Evidence from Europe," *Journal of Regional Science*, 43(1):95-122.

***Chandra, Siddharth**. 2002. "The Role of Government Policy in *Increasing Drug Use: Java, 1875-1914*," *Journal of Economic History*, 62(4):1116-1121.

***Chandra, Siddharth** and Douglas Kammen. 2002. "Generating Reforms and Reforming Generations: Military Politics in Indonesia's Democratic Transition and Consolidation," *World Politics*, 55(1):96-136.

***Chandra, Siddharth**. 2002. "The Role of Female Industrial Labor in the Late Colonial Netherlands Indies," *Indonesia*, 74:103-135.

***Chandra, Siddharth**. 2002. "A Test of the Growth Instability Frontier Using State Data," *Land Economics*, 78(3):442-462.

***Chandra, Siddharth**. 2002. "Race, Inequality, and Anti-Chinese Violence in the Netherlands Indies," *Explorations in Economic History*, 39:88-112.

Chandra, Siddharth. 2002. "Economic Modeling," in Roger Flynn, ed., *Macmillan Science Library --- Computer Sciences, Volume 3: Social Applications*. New York: Macmillan Reference USA, pp.78-80.

***Chandra, Siddharth**. 2000. "What the Numbers Really Tell Us About the Decline of the Opium Regie," *Indonesia*, 70:101-123.

***Chandra, Siddharth** and Timothy J. Vogelsang. 1999. "Change and Involution in Sugar Production in Cultivation System Java," Siddharth Chandra and Timothy J. Vogelsang, *Journal of Economic History*, 59(4):885-911.

Kammen, Douglas and **Siddharth Chandra**. 1999. *A Tour of Duty: Changing Patterns of Military Politics in Indonesia in the 1990s*, Douglas Kammen and Siddharth Chandra. Cornell Modern Indonesia Project, Southeast Asia Program, Cornell University. Republished as An Equinox Classic Indonesia Book. Jakarta, Kuala Lumpur: Equinox Publishing, 2010.

Chandra, Siddharth and Tushar Deepak Chandra. 1993. "Undecidability in Macroeconomics (Preliminary Draft)," Cornell University Department of Computer Science Technical Report TR93-1340.

Abstracts and Reviews:

Review of A. Booth, *Economic Change in Modern Indonesia: Colonial and Post-colonial Comparisons*. Cambridge: Cambridge University Press, 2016. In *Bulletin of Indonesian Economic Studies* 53(1):95-97, 2017.

Review of J. Thomas Lindblad. *Bridges to New Business: The Economic Decolonization of Indonesia*. Leiden: KITLV Press, 2008. In *Indonesia* 89: 179-182, April 2010.

Review of Damien Kingsbury and Harry Aveling, eds. *Autonomy and Disintegration in Indonesia*. London and New York: RoutledgeCurzon, 2003. In *Journal of Asian Studies* 64(2): 518-520, May 2005.

Review of Howard W. Dick, Vincent J. Houben, J. Thomas Lindblad, and Kian Wie Thee, *The Emergence of a National Economy: An Economic History of Indonesia, 1800-2000*. In the *Journal of Economic History*, 63(1):268-269, March 2003.

Abstract of "The Opium Regie in the Netherlands Indies: Colonial Cash Cow or Drug Policy Triumph?" *Journal of Economic History* 62(2):572, June 2002.

Review of Peter H. May and Ronaldo Seroa da Motta, eds., *Pricing the Planet: Economic Analysis for Sustainable Development in Ecological Economics* 39(2):314-5, November 2001.

Abstract of "The Relationship Between Economic Growth and Volatility: A Twentieth Century Perspective," *Journal of Economic History* 61(2):531, June 2001.

Review of Cesar J. Ayala, *American Sugar Kingdom: The Plantation Economy of the Spanish Caribbean 1898-1934* in *Technology and Culture*, 42:352-54, April 2001.

Review of Ian Brown, *Economic Change in Southeast Asia, c. 1830-1980* in *Journal of Economic History*, 58(4):1150-51, December 1998.

Review of Hal Hill, *Indonesia's Industrial Transformation* in *Indonesia*, 65:203-204, April 1998.

Review of Hal Hill, *The Indonesian Economy Since 1966: Southeast Asia's Emerging Giant*, in *Indonesia*, 62:137-138, October 1996.

Awarded Grants (as PI or Director, externally funded, amount > \$20,000):

Principal Investigator (with Raechel White), "Geographic Perspectives on the Indonesian Killings of 1965-66 in Central and East Java," The Harry Frank Guggenheim Foundation. 2018-2019. \$30,615 (2018 amount, 2019 amount to be determined).

President, American Institute for Indonesian Studies, Council of American Overseas Research Centers, P274A160012 sponsored by the United States Department of Education, 2016-2020. \$260,000.

President, American Institute for Indonesian Studies, Fellowships and Programming to Foster Scholarly Exchange between Americans and Indonesians sponsored by the Henry Luce Foundation, 2017-2020. \$345,000.

Director, Title VI National Resource Center for Asian Studies, Michigan State University, P015A140098 sponsored by the United States Department of Education, 2014-2018. \$1,000,000.

Director, Title VI Foreign Language and Area Studies Program for Asian Studies, Michigan State University, P015B140098 sponsored by the United States Department of Education, 2014-2018. \$1,080,000.

Director, "Teaching Japanese History and Culture in the Digital Humanities Age," 5K-5002 sponsored by the Japan Foundation of New York. 2014-2017. \$101,089 (first of three years).

Principal Investigator, "Drug Consumption and Disease Mortality," 1R21DA025917 sponsored by the National Institute on Drug Abuse of the National Institutes of Health. 2010-2013. \$379,820.

Director, Title VI National Resource Center for Asian Studies, Michigan State University, P015A100193 sponsored by the United States Department of Education, 2010-2014. \$1,047,707.

Director, Title VI Foreign Language and Area Studies Program for Asian Studies, Michigan State University, P015B100193 sponsored by the United States Department of Education, 2010-2014. \$846,000.

Director, Title VI National Resource Center for Asian Studies, Michigan State University, P015A060019 sponsored by the United States Department of Education. 2009-2010 (one of four years). \$237,028.

Director, Title VI Foreign Language and Area Studies Program for Asian Studies, Michigan State University, P015B060019 sponsored by the United States Department of Education. 2009-2010 (one of four years). \$208,500.

Co-Director, Confucius Institute at the University of Pittsburgh, The Office of Chinese Language Council International (Hanban), Government of the Peoples Republic of China, 2007-2009. \$100,000 (approximate annual amount).

Principal Investigator, "Population-level Analyses of Multi-drug Consumption," 1R21DA020160 sponsored by the National Institute on Drug Abuse of the National Institutes of Health. 2006-2009. \$230,981.

Director, Title VI National Resource Center for East Asian Studies, University of Pittsburgh, P015A060048 sponsored by the United States Department of Education. 2006-2009 (three of four years). \$721,698.

Director, Title VI Foreign Language and Area Studies Program for East Asian Studies, University of Pittsburgh, P015B060048 sponsored by the United States Department of Education. 2006-2009 (three of four years). \$564,000.

Principal Investigator, "A Multi-Component Model of the Self," 1R21MH068656 sponsored by the National Institute of Mental Health of the National Institutes of Health. 2003-2006. \$258,143.

Principal Investigator, "Opium Addiction: A Behavioral/Economic Analysis,"

1R03DA014322 sponsored by the National Institute on Drug Abuse of the National Institutes of Health. 2001-2002. \$72,745.

Principal Investigator, "Response to Policy for Addictive Substances: Opium in the Netherlands Indies and Cigarettes in the United States," 40558 sponsored by the Substance Abuse Policy Research Program of the Robert Wood Johnson Foundation. 2000-2002. \$93,884.

Awarded Grants (in key role, externally funded, amount > \$20,000):

Primary Grantwriter and Consultant, "Programmable Individualized NRT Merged with Digital Behavioral Support," 2R44CA171786-04 (PI: Alan J. Levy) sponsored by the National Cancer Institute of the National Institutes of Health. 2017-2020. \$2,803,743.

Primary Grantwriter, Scientific Advisory Board Member, and Consultant, "Tailored NRT Integrated with Smartphone Behavioral Support," 1R44CA1999920 (PI: Alan J. Levy) sponsored by the National Cancer Institute of the National Institutes of Health. 2015-2018. \$2,149,533.

Primary Grantwriter, Scientific Advisory Board Member, and Consultant, "SmartStop: Programmable Transdermal Nicotine Replacement Therapy," 1R44CA171786 (PIs: Kuo-wei Chang, Alan J. Levy) sponsored by the National Cancer Institute of the National Institutes of Health. 2012-2015. \$2,195,678.

Co-Principal Investigator, "Collaborative Research: Center for Historical Information and Analysis (CHIA)," BCS-1244796 (PI: Patrick Manning) sponsored by the National Science Foundation. 2012-2015. \$38,052 of \$601,652 awarded to consortium.

Co-Investigator, "Relapse Process in Transdermal Nicotine Replacement," 3R01DA006084-09S1 computational supplement (PI: Saul Shiffman) sponsored by the National Institute on Drug Abuse of the National Institutes of Health. 2001-2002. \$45,460

Research presentations (includes panels and posters, some co-authored):

"Epidemiology of the influenza pandemic of 1918-1920: Insights from Asia and America," Conference on "Towards a Universal Influenza Vaccine: Lessons from the Great Influenza Pandemic of 1918 --- What do we know, and what do we need to know?," Human Vaccines Project and Vanderbilt University Medical Center, Nashville, TN, November 2018.

"The Importance of Public Deliberation and Diversity of Policy Inputs for Stable Economic Performance," 3rd *Journal of Government and Politics* International Conference, Universitas Muhammadiyah Yogyakarta, Indonesia, October 2018 (keynote speaker).

"Spatial and Demographic Aspects of the Anti-Communist Killings of 1965-66 in Central Java, Indonesia," AAS-in-Asia Conference, New Delhi, India, July 2018.

"Reconstructing Refuge-Seeking in Java, Indonesia during the Mass Violence of 1965-66," Association for Asian Studies Annual Conference, Washington, DC, March 2018.

"Economic History and the Past and Future of Asian Studies," Roundtable Discussant, Association for Asian Studies Annual Conference, Toronto, Canada, March 2017.

"Spatial and Demographic Aspects of the Indonesian Upheavals of 1965-66," with Douglas Kammen, Association for Asian Studies Annual Conference, Toronto, Canada, March 2017.

"New Findings on the Indonesian Killings of 1965-66," Association for Asian Studies Annual Conference, Seattle, April 2016.

"Do consumers substitute between cannabis and opium? Evidence from British India," with Madhur Chandra. Poster presented at the Annual Conference of the College for Problems on Drug Dependence, Phoenix, Arizona, June 2015.

"The Impact of Title VI Cuts on Asian Studies in Higher Education: Strategies to Maintain US Capacity to Engage with Asia," Roundtable Organizer and Discussant, Association for Asian Studies Annual Conference, Philadelphia, March 2014.

"Regional Aspects of the Influenza Pandemic of 1918-19 in Java," Pacific Regional Science Conference, Bandung, July 2013.

"Demographic and geographic aspects of the influenza pandemic of 1918-19 in Indonesia," Tonan Talk on Southeast Asia, Center for Southeast Asian Studies, Kyoto University, Kyoto, Japan, March 2013

"Marijuana and Mental Health: British and Indian Perspectives in Late 19th Century India," Association for Asian Studies Annual Conference, San Diego, March 2013.

"A New Surveillance Method for Tracking Interregional Flows of Illegal Commodities," Plenary talk, Indonesian Regional Science Association, Banjarmasin, Indonesia, July 2012.

"A New Surveillance Method for Tracking Interregional Flows of Drugs," Graduate School of Public and International Affairs, University of Pittsburgh, March 2012.

"The Influenza Pandemic of 1918: New Findings from India and Indonesia,"

Center for Southeast Asia Studies and Center for South Asia Studies,
University of California, Berkeley, March 2012.

“The Influenza Pandemic of 1918-19 in India: New Evidence on Mortality and Geography,” Indian Association for the Study of Population, Lucknow, November 2011.

“Reassessing the Relationship Between Regime Type and Natural Economic Performance,” with Nita Rudra. American Political Science Association, Washington, DC, September 2010.

“Is Cannabis an Aphrodisiac or Sexual Suppressant? A View from the Past,” with David Barondess and James Anthony. College on Problems of Drug Dependence, Phoenix, AZ, June 2010.

“Regime Type and Economic Performance: Why Democracies Just ‘Muddle Through’,” Korean Association for Public Administration, Seoul, October 2008.

“Regime Type and Economic Performance: Why Democracies Just ‘Muddle Through’,” Delhi School of Economics, Delhi, August 2008.

“The Relationship between Regime Type and Education Spending: A Cross-National Study,” Jawaharlal Nehru University, Delhi, August 2008.

“Spatial Econometric Models of Drug Addiction and Substitution: Evidence from British India,” Association of American Geographers, Boston, April 2008.

“Craving and Restlessness, but not Negative Affect, Precede ad lib Smoking and are Reduced after Smoking,” with Deborah Scharf, William Shadel, and Saul Shiffman. Society for Research on Nicotine and Tobacco, Portland, February 2008.

“Marijuana Consumption in British India: Local and Global Policy Implications,” Western Economic Association International, Seattle, WA, July 2007.

“The Price Elasticity of Drugs in British India: Evidence from Spatial Econometric Models,” Western Economic Association International, Seattle, July 2007.

“Spatial Analysis of Drug Markets for Multiple Drugs: A Case Study of British Bengal,” Association of American Geographers, San Francisco, April 2007.

“Within-Day Patterns of Smoking in Relation to Patterns of Mood and Craving,” with Qianyu Dang, Deborah Scharf, William Shadel, and Saul Shiffman. Society for Research on Nicotine and Tobacco, Austin, February 2007.

- "The Role of Income in Drug Consumption in British India," Social Science History Association, Minneapolis, Minnesota, November 2006.
- "Drug Consumption in British India," Washington Area Economic History seminar series, Washington, DC, October 2006.
- "Prices and Drug Consumption in British India," Social Science History Association, Portland, Oregon, November 2005.
- "Variations in National Economic Performance: Democracies versus Autocracies," International Studies Association, Honolulu, Hawaii, March 2005.
- "The Self-portfolio: A Novel Theory of the Self-concept," with William Shadel. Association for Research in Personality, New Orleans, Louisiana, February 2005.
- "Opium and Ganja Consumption and British Drug Policy: Assam, 1878-1911," Association for Asian Studies Annual Meeting, New York, March 2003.
- "Race, Ownership, and Wage Inequality in the Netherlands Indies," ASSA sessions of the Economic History Association, Washington, DC, January 4, 2003.
- "Seasonality in Cigarette Sales: Patterns and Policy Implications," poster, Substance Abuse Policy Research Program Annual Conference, Tucson, Arizona, December 10-11, 2002.
- "A Decomposable Input-Output Measure of Economic Diversity," North American Meetings of the Regional Science Association International, San Juan, Puerto Rico, November 14-16, 2002.
- "Race, Ownership, and Wage Inequality in the Netherlands Indies," Social Science History Association, St. Louis, October 24-27, 2002.
- "An Economic Analysis of Smoking Intensity and the Behavior of Cigarette Smoking Populations," Western Economic Association, Seattle, June 29-July 3, 2002.
- "Race, Inequality, and the Black Civil Rights Movement in America," with Angela Williams-Foster, Social Science History Association, Chicago, November 2001.
- Substance Abuse Policy Research Program, St. Augustine, Florida, November 2001. Poster, research on the Price Elasticity of Cigarettes.
- "The Opium Regie in the Netherlands Indies: Colonial Cash Cow or Drug Policy Triumph?" Economic History Association, Philadelphia, September 14-16, 2001.

- "Transactorship and the Principal-Agent Model: Shifting Agency and Representational Fraud in U.S. Policy Toward Russia," with Janine Wedel, American Political Science Association, San Francisco, August 30-September 2, 2001.
- "Female Industrial Labor in a Developing Economy: The Case of the Netherlands Indies," Eastern Economic Association, New York, February 23-25, 2001.
- "Is there an Efficient Frontier for Economic Growth? Evidence from the States of the U.S. and the Regions of Europe," North American Meetings of the Regional Science Association International, Chicago, November 9-11, 2000.
- "The Great Depression, Cold Turkey, and the Price and Income Elasticities of a Hard Drug: Opium Consumption in the Netherlands Indies," poster, Social Science History Association, Pittsburgh, October 26-29, 2000.
- "The Relationship between Economic Growth and Volatility: A Twentieth-Century Perspective," poster, Economic History Association, Los Angeles, September 8-10, 2000.
- "Opium Consumption: Patterns of Demand in Indonesia," Eastern Economic Association annual meetings, Washington, DC, March 23-26, 2000.
- "The Role of Female Labor in the Late Colonial Dutch Indies," Association for Asian Studies annual meetings, San Diego, March 9-12, 2000.
- "Colonial Policy, Wage Inequality, and the Birth of Nationalism: The Case of the Dutch East Indies," ASSA sessions of the Cliometric Society, Boston, January 7-9, 2000.
- "The Plurality of Institutions and Economic Growth," American Political Science Association annual meeting, Atlanta, September 2-5, 1999.
- "On the Plurality of Institutions and the Rate and Volatility of Economic Growth," Western Economic Association International annual meetings, San Diego, July 6-10, 1999.
- "Inter-racial Wage Differentials and Sarekat Islam in the Early 20th-Century Dutch East Indies: Was there a Connection?" Association for Asian Studies annual meetings, Boston, March 11-14, 1999.
- "The Role of Market Structure in Crop Choice: The Case of Tobacco and Rubber in East Sumatra," Association for Asian Studies annual meetings, Chicago, March 1997.
- "Change and Involution in Sugar Production in Cultivation System Java," ASSA sessions of the Cliometric Society, New Orleans, January 4-6, 1997.

Doctoral Dissertations:

Supervised: Yonca Ozdemir (GSPIA, Pittsburgh, co-chair), Giovanni Reyes (GSPIA, Pittsburgh), Isaac Thompson (GSPIA, Pittsburgh)

Committee member: Dion Ginanto (Education, Michigan State University), Kipling Bohnert (Epidemiology, Michigan State University), Suleyman Celik (GSPIA, Pittsburgh), Michael Dunbar (Psychology, Pittsburgh), Brian Fairman (Epidemiology, Michigan State University), Kate Floros (Political Science, Pittsburgh), Mahendra Lawoti (GSPIA, Pittsburgh), Sawa Omori (Political Science, Pittsburgh), Deborah Scharf (Psychology, Pittsburgh), Wei Wang (Economics, Pittsburgh), Yulonda Woods-Early (Economics, Pittsburgh)

Masters Thesis:

Committee member: Vera Achvarina (East Asian Studies, Pittsburgh)

Awards and Honors:**Teaching:**

Annual Teaching Award, Graduate School of Public and International Affairs, University of Pittsburgh, 1997-1998, 1998-1999, 1999-2000, 2000-2001, 2003-2004, 2004-2005, 2005-2006, 2006-2007, 2007-2008.

Davenport Outstanding Teaching Assistant Award, Department of Economics, Cornell University, 1995

Millstein Endowed Teaching Assistantship, Department of Economics, Cornell University, 1994

Fellowships and Scholarships:

Sage Fellowship, Department of Economics, Cornell University, 1992-1993 & 1995-1996

International Predissertation Fellowship, Social Science Research Council, New York, 1994-1995

Century Scholarship, Department of Economics, The University of Chicago, 1991-1992

Wien International Scholarship, Brandeis University, 1988-1991

Other:

Elected to phi beta kappa, Mu chapter, Brandeis University, 1991

Carol Ann Steinfeld award for excellence in economics, Brandeis University, 1991

Deans list, all semesters, Brandeis University, 1988-1991

Professional Activities:

Vice President and President-elect, Midwest Conference on Asian Affairs, 2018-present.

Treasurer, American Institute of Indian Studies, 2018-present.

Vice President to President, American Institute for Indonesian Studies, 2014-present.

Finance Committee, Association for Asian Studies, 2011-present.

Vice President to President, Mid-Atlantic Region/Association for Asian Studies, 2008-2010.

Grant proposal reviewer, National Institutes of Health, ongoing. Service includes CLHP review group (2009-15, standing member 2012-15, three times (~25 proposals) a year) and DIRH, NIDA/NIJ, PCORI, NIDA TCORS, NIDA R13/U13 conference, SBIR panels (ad hoc member, multiple rounds as well as chair on multiple occasions).

Referee, *Armed Forces and Society*, *Australian Economic History Review*, *Drug and Alcohol Dependence*, *Explorations in Economic History*, *Governance*, *Health Economics*, *Indonesia*, *International Journal of Comparative and Applied Criminal Justice*, *International Journal of Industrial Organization*, *Journal of Developing Areas*, *Journal of Drug Issues*, *Journal of Economic History*, *Journal of Immigrant and Minority Health*, *Journal of Organizational and Occupational Psychology*, *Journal of Regional Science*, *Nicotine and Tobacco Research*, *Papers in Regional Science*, *Population Studies*, *Professional Geographer*, *Review of Economics and Statistics*.

Grant proposal reviewer, Global Development Network, Fall 2006.

Program Chair, Mid-Atlantic Region/Association for Asian Studies annual Conference, Summer/Fall 2005.

Grant proposal reviewer, Substance Abuse Policy Research Program, Robert Wood Johnson Foundation, Spring 2002 to 2006.

World Bank, Review of Rewards Assessment Model of the Indonesian Civil Service, April 1999.

Other Academic and Professional Activities:

Since 2006 as Director of the Asian Studies Center first at the University of Pittsburgh and then at Michigan State University, I have served as a member of numerous committees, councils, and other administrative bodies at various levels.

University committees: Asian Studies Program Advisory Board (1998-2000, 2004-2005); Asian Studies Program Strategic Planning Committee (1998-1999); China Travel Grant Committee (1999); Asian Studies Program Oversight Committee (2002); Asia-Pacific Seminar Series Committee (founder and member, 1998-2002); Indo-Pacific Council (founder and executive committee member, 2002-2006); Council on Academic Computing (1999-2004); GSPIA Dean Search Committee (2005-2007); University Center for International Studies Director Search Committee (2006-2007).

School committees and service: Doctoral Committee (2000-2003); Faculty Advisory Committee (1998-1999, 2008-2009); Planning and Budgeting Committee (1998); Information Technology Committee (1999-present, co-chair since 2001); Faculty Vice-President (1998-1999, 2006-2007, 2008-2009); International Development Division Admissions Committee (2000-2003); Annual Merit Review Committee (2002-2003, 2007-2008); Katz Memorial Lectureship Committee (1998); Faculty Search Committee (2002-2003, two years, 2004-2005 (double search), 2005-2007 (double search), 2008); Personnel Committee (2003-2005); Tenure ad hoc Committee (2007-2008); Contract renewal ad hoc committee (2007-2008, two separate committees).

Training activities: Trainer for the International Management Development Institute (IMDI), Belize City, Belize (Summer 1999); Trainer for the GSPIA Office of Executive Education, Pittsburgh (2000), Organizer and trainer for U.N. funded workshop at Fondacija Pittsburgh/Graduate Center for Public Policy and Management, Skopje, Macedonia (2005).

Other activities: GSPIA faculty representative, recruitment trip to California (1999); Founder and coordinator, GSPIA Working Paper Series (1998-2000); Consultant, CIAONet, International Affairs online consortium (Spring 2000); Speaker, World Affairs Council, Pittsburgh (2000); Speaker, Elderhostel, Pittsburgh (2002); Founder member and Executive Committee member, Indo-Pacific Council, Asian Studies Program (2002-2006); Executive Committee Member, Indonesia and East Timor Studies Council (IETSCOL) (2003-2006); Executive Committee Member, Mid-Atlantic Region Association for Asian Studies (MAR/AAS) (2006-present); Upper St. Clair International Baccalaureate review Committee, Upper St. Clair School District (2006-2007); Upper St. Clair International Primary Years Program Self-Study Committee, Upper St. Clair School District (2008); Advisory Board, Silkscreen Asian Film Festival (2008); Finance Committee, Association for Asian Studies (AAS) (2012-present); Vice

President, American Institute for Indonesian Studies (AIFIS) (2013-present);
Commissioner, Lansing Regional Sister Cities Commission (2013-present).

Foreign Languages:

Hindi (5), Bengali (3, reading/writing), Urdu (3, reading/writing), Spanish (3),
Bahasa Indonesia (3), Dutch (3, reading), Portuguese (3), Persian (1).

(Numbers in parentheses indicate overall proficiency in the language on a scale
of 1 to 5, with 1 being beginner, 3 being working knowledge and 5 being native
speaker).