SUSAN M. WALCOTT

Department of Geography
University of North Carolina Greensboro
Greensboro, NC 27402

Phone: (336)334-5382
Fax: (336) 334-5864
Email: smwalcot@uncg.edu

EDUCATION

Ph.D. Geography, Indiana University, Bloomington, December 1995
M.A. History, Rutgers University, 1976
B.A. History, Swarthmore College, 1971
Ford Foundation Critical Languages Program, Princeton University, Middlebury College and Shih Fen Da Hsueh, Taiwan, 1969-1970

ACADEMIC POSITIONS

2009	Professor, Department of Geography, UNCG
2006-08	Associate Professor, Department of Geography, University of North Carolina-Greensboro, Greensboro, North Carolina
2001-06	Associate Professor of Geography, Department of Anthropology and Geography, Georgia State University, Atlanta, Georgia;
1996-01	Assistant Professor of Geography, Department of Anthropology and Geography, Georgia State University, Atlanta, Georgia
1994-96	Research Associate, THE POLIS CENTER, Indiana University-Purdue University Indianapolis
1992-93	Research Assistant, IN Center for Global Change and World Peace, IU

TEACHING

Prior Teaching Positions

1993-94	Associate Instructor, Indiana University
1/92-5/92	Associate Instructor, Indiana State University

Courses Taught

Undergraduate: GEO 101/105 World Regional Geography/Introduction to Human Geography (same course, different title at different universities), GEO 1010 Introduction to GSU, GEO 2001 Geocultural Perspectives on the

Environment, GEO 202/305 Economic Geography, GEO 491 Geography of East Asia, GEO 4999 Metro Atlanta Development, IGS 400 Urban Asia

Under/Grad: GEO 4404/6404 Geography of Asia and Geography of China (2 different courses, different times, same number), GEO 450/650 Advanced Regional Geography, GEO 4764/6764 Comparative Urban Structure and Urban Geography, GEO 4780/6780 Advanced Systematic Geography, GEO 4/6780 Field School

Graduate: GEO 533 Industrial Geography, GEO 635 Geography of Asia, GEO 8010 Seminar in Urban-Economic Geography, GEO 761 History of Geographic Thought

International Economic Geography Seminar Week Instructor (Invited), University of Hanover, Germany, February 2005 (5 evening lectures)

PROFESSIONAL ACTIVITIES

Research

Books

2003 "Chinese Science and Industrial Technology Parks". 2003. Aldershot, England: Ashgate Publishing Limited.

2003 "Globalizing Georgia: Atlanta Ethnicity Atlas and Multicultural Directory of Georgia 2003-2004" (with D. Duchon, E. Hallisey Hendrix, J. Kart). CARA Publications.

Articles in Refereed Journals

2009 "City Profile: Thimphu". *Cities*, forthcoming June 2009.

2009 "Urbanization in Bhutan". *Geographical Review* 99(1):81-93.

2008 "Geography of Ethnic Self-Employment in the Atlanta Metropolitan Area" with Qingfang Wang. *Professional Geographer*. Revised, resubmitted.

2007 "Wenzhou and the Third Italy: Entrepreneurial Model Regions. *Journal of Asia-Pacific Business* 8(3):23-35.

2007 "The Dragon's Tail: Utilizing Chengdu and Chongqing Technology Development Zones to Anchor West China Economic Advancement", *Journal of Chinese Economic and Business Studies* 5(2):131-145.

2006 "Metropolitan Spatial Dynamics: Shanghai" (with Clifton Pannell). *Habitat International* 30 (2):199-212.

2006 "High Technology Clusters in India and China: Divergent Paths" (with James Heitzman), *Indian Journal of Economics & Business,* special issue on India and China:11 3-130.

2006 "Mapping from a Different Direction: Mandala as Sacred Spatial Visualization", *Journal of Cultural Geography* 23(2):71-88.

2006 "High Tech Atlanta: Global Links Deep in Dixie", *Canadian Journal of Regional Science,* Special Issue: The Knowledge Economy and its Cities: 369-383.

2005 "An Analysis of the Relationship between Spatial Patterns of Water Quality and Urban Development in Shanghai, China", (with John Yin). *Computers, Environment and Urban Systems* 29(2): 197-221.

2004 "Xi'an as an Inner China Development Model". *Eurasian Geography and Economics,* 44(8): 623-640.

2003 "Assessing Environmental Impacts of Urbanization Using Multi-Sensor Data: Shanghai, 1970-2000" (with J. Yin). *Asian Geographer* 22(1-2): 43-60 (published 2004).

2002 "Overlapping Ethnicities and Negotiated Space: Atlanta's Buford Highway". *Journal of Cultural Geography* 20:51-75.

2002 "Human-Environment Patterns of Metropolitan Spatial Restructuring: Atlanta, Georgia and Shanghai, PRC, 1950-2000". *World Regional Studies* 11: 27-33. (East China Normal University, Shanghai, PRC)

2002 "Chinese Industrial and Science Parks: Bridging the Gap". *Professional Geographer* 54:349-364.

2002 "Building a Bioscience Workforce: The Southeast versus the Vanguard States" (with N. Leigh) *Southeastern Geographer* 42 (2):262-273.

2002 "Analyzing an Innovative Environment: San Diego as a Bioscience Beachhead". *Economic Development Quarterly* 16:99-114.

2001 "Growing Global: Life Cycle of a Life Science Cluster". *Growth and Change* 32:511-32.

2001 Walcott, S. and Wheeler, J.O. "Atlanta in the Telecommunications Age: The Fiber-Optics Information Network". *Urban Geography* 22:316-39.

2000 "Corporate Headquarters in Metropolitan Atlanta, 1960-1997: A Region Comes of Age". *Southeastern Geographer* 41:193-208.

2000 Walcott, S. and Xiao, W. “High-tech Parks and Development Zones in Metropolitan Shanghai: From the Industrial to the Information Age”. *Asian Geographer* 19:157-179.

2000 Hartshorn, T. and Walcott, S. “The Three Georgias: Emerging Realignments at the Dawn of the New Millennium”. *Southeastern Geographer* 41:127-150.

1999 “High Tech in the Deep South: Biomedical Firm Clusters in Metropolitan Atlanta”. *Growth and Change: A Journal of Urban and Regional Policy* 30:48-74.

1999 “Bustbelt to Boomtown: Regime Succession and the Transformation of Downtown Indianapolis”. *Urban Geography* 7:648-666.

1999. “Tea Production in South Carolina”. 1999. *Southeastern Geographer* 39:61-74.

1999 “Fieldwork in an Urban Setting: Structuring a Human Geography Learning Exercise”. *Journal of Geography* 98:221-228.

1999 Conway and Walcott, “Gendered Latin American and Caribbean Immigrant Transitions in New York City”. *Wadabagei* 2:53-112.

1998 “The Indianapolis ‘Fortune 500’: Lilly and Regional Renaissance”. *Environment and Planning-A* 30: 1723-1741.

Contracted Reports and Planning Studies

2001 “Life Science Cluster in Central Indiana”. Monograph for Center for Urban Policy and the Environment. Indianapolis: IUPUI.

2000 “High Technology in Georgia”. Monograph for Georgia Research Alliance and the Fiscal Policy Research Center. Atlanta.

1996 Wheeler, J. and Walcott, “The Naval Air Warfare Center, Indianapolis: A Case Study in Privatization”. The Hudson Institute. Indianapolis, IN.

Other Publications

2008 ”Industrial Parks” in *International Encyclopedia of Human Geography*. Kitchin, R. and N. Thrift, eds. Oxford: Elsevier. (forthcoming)

2007 “Acknowledgement”, In B.Weightman. *Dragons and Tigers: A Geography of South, East, and Southeast Asia, Second Edition*. Wiley Publications, vii.

2001 "Report of the Honors Committee, 2000", *Southeastern Geographer*, Vol. 41 (1):153-156.

1997 "Dynamic Agglomerations and Regional Growth Strategies: Targeting Biotech Clusters". *Papers and Proceedings: Conference on Applied Geography*: 48-56.

1992 "An Asian Model of Urban Famine: Chinese Roots, Hong Kong Hybrid". In *Hunger, Malnutrition and Famine: Professional Paper No. 20, Indiana State University*: 57-68.

1976 The Renouf Papers: An American Academic in China, 1903-1910". In *The Journal of the Rutgers University Libraries*: 98-107 (M.A. thesis).

Book Chapters

2007 "High Technology Clusters in India and China: Divergent Paths". In P. Prime and K. Kulkarni, eds. *Economic Development in India and China: New Perspectives on Progress and Change*, pp. 114-140, New Delhi: Serials Publication.

2007 "Latino Communities in Atlanta: Segmented Assimilation under Construction". In O. Furuseth and H. Smith, eds., *Latinos in the South*, Ashgate Publications. Ashgate Press

2006 "Multi-local Global Corporations: New Reach – Same Core Locations". In D. Conway and N. Heynen, eds., *Globalization's Contradictions*, pp. 49-64, New York: Routledge

2004 "The Urban South, Post-1960: Through Geographers' Eyes" (with T. Hartshorn). In S. Brunn and J.O. Wheeler, eds., *Contributions of the South to American Geography*, 100-121, Columbia, MD: Bellwether Press.

2004 "Modeling Space for Regional Regeneration: High-tech Districts in China". In D. Jannell, B. Warf, and K. Hansen, eds., *WorldMinds: Geographical Perspectives on 100 Problems*. Association of American Geographers: 231-236.

2002 "Birthing Biotech: Agglomerations in San Diego and Atlanta". In R. McNaughton and M. Green, eds., *Global Competition and Local Networks*, pp. 148-70, Aldershot, UK, Ashgate Press.

2000 "Burglary" In L. Turnbull, E. Hallisey Hendrix, and B. Dent, eds., *The Atlas of Crime*, pp. 53-9. Phoenix, AZ: Oryx Press.

Book Reviews

2007 "China's Urban Transition", by John Friedmann, in *Economic Geography*, Vol. 83 (4):445-446.

2007 "Illustrated Atlas of the Himalaya", by David Zurick and Julsun Pacheco, in *Eurasian Geography and Economics*, Vol. 48 (5):647-648.

2005 "High-Tech Industries in China", by Chien-Hsun Chen and Hui-Tzu Shih, in *Eurasian Geography and Economics* Vol. 46(6):479-480.

2004 "The New Chinese City: Globalization and Market Reform", ed. J. Logan, in *Eurasian Geography and Economics*, Vol. 45(2):157-158.

2004 "The Emergence of the Knowledge Economy: A Regional Perspective, eds. Z. Acs, H. de Groot, P. Nijkamp. *Journal of Regional Science* Vol. 44(2):367-400.

2004 "The Chinese Diaspora: Space, Place, Mobility and Identity", edited by L. Ma and C. Cartier, in *Economic Geography* Vol. 80 (4).

2001 "Urban Growth and Development in Asia: Volumes I and II" and "Putting Women in Place: Feminist Geographers Make Sense of the World", *Urban Geography* vol.6.

2001 "Fieldwork in the Geography Curriculum". *Journal of Geography*.

2001 "Globalization and Networked Societies: Urban Regional Change in Pacific Asia" and "Urban Development in Asia: Retrospect and Prospect" by Yue-man Yeung. *Urban Geography* 21(8).

2001 "The Atlanta Paradox" by D. Sjoquist, et al., in *Growth and Change*.

Fellowships and Grants

National Science Foundation Planning Visit Grant "Balancing Modernization and Cultural Preservation in Transitioning Third World Cities: Bhutan's Middle Path". Received $15,149.

National Resource Center/Foreign Language Area Study – East Asia Title VI Grant for UNCG Asian Studies Undergraduate Program. Co-Director with R. Campo, 2007. Received $178,032.

Advancement of Teaching & Learning Grant for International Global Studies Capstone IGS 400 Summer grant. Received $1,500.

International Travel Fund Program (Kohler & IGS), UNCG. Received $1,000.

National Resource Center/Foreign Language Area Study – East Asia Title VI Grant with Emory University and GA Institute of Technology, Consortium Grant, Requested $350,000.

Georgia State University, Travel Grant to Washington, DC for conference on applying for Title VI funding, National Resource Center and Foreign Language Area Studies (Asian Studies), Received $700.

Georgia State University, Conferences Grant for Southeast Conference of the Association of Asian Studies, held at GSU January 2006, Received $3,000.

Georgia State University, Research Team Grant, "Emerging Regional Growth Poles in China and India", May 2003-June 2004, Received $14,998.

University System of Georgia, Board of Regents Global Partnerships Grant, "Environmental Response to Urban Population Pressure: Atlanta, GA and Shanghai, PRC". January 1999-2000. Funded $22, 252.

Georgia State University, Research Initiation Grant, for "Assessing the Spatial Economy of a Dragon's Head: High Technology Districts as Growth Engines in Shanghai-Pudong, China". May 1999. Funded $4,930.

Georgia State University, Research Initiation Grant, for pilot study on "Dynamic Industrial Ensembles and Regional Growth Strategies: Targeting Business Clusters for Economic Development". May 1998. Funded $5,000.

Travel Grant, to confer with National Science Foundation, May 1998. Funded $500.

Georgia State University, Faculty Mentoring Grant. May 1998. Approved, $10,000.

Indiana Humanities Council, for general resource packet, including GIS displays, demographic, and trade information and curriculum material on "Indiana's International Connections." 1996. Funded $4,000.

Externally funded projects for THE POLIS CENTER, including "Law and Community" (community policing for ICLU), "Faith and Community" (Lilly Endowment), faculty grant project assistance. 1995-1996.

Research Assistant, Indiana Economic Development Commission and Industrial Development Strategies co- authored study on "The Role of Regional Agglomerations in Indiana's Economic Development Process: Pilot Study," 1994. $4,000.

Grubb Foundation grant, research for B.A. thesis, "Overseas Chinese in Malaysia, Hong Kong, Taiwan and the U.S.: Cultural Assimilation and Survival", 1970. $3,000.

PAPER PRESENTATIONS

Invited Presentations

a. International

"Urban Transition in Bhutan" project update model presentation for Department of Urban Development and Engineering Services, Thimphu, Bhutan, March 2008.

"Overview of Geography as a Discipline" for college assembly, Sherubtse College, Bhutan, March 2008.

"Taishang Park Presence: Cross Straits Division of Labor" presentation for "2007 Conference on Taiwan Issues", Center for Asian Studies, U. S. Carolina, 9/8/07.

"Urban Transition in Bhutan" project proposal presentation for Ministry of Works and Human Services, Thimphu, Bhutan, March 2007.

"Chinese Regional Economic Development Strategy: Technology and Foreign Direct Investment Clusters", International Seminar in Economic Geography, one week seminar, University of Hanover, Germany. January 2005.

"Life Science Clusters in the U.S.: Best Practice Model", invited lecture for visiting scholars and officials from Shaanxi Province, at Kennesaw State University, October 2001.

"Life Science Clusters in the U.S. and Shanghai: Regional Economic Engines", invited lecture at High Technology International Conference, Beijing, PRChina, and graduate geography department invited presentation, East China Normal University, Shanghai, PRChina, May 2001.

"Science Parks in the United States and China", Kennesaw State University, presentation to delegation from Shaanxi Province, PR China, October 2000.

"Science Parks in the United States and China", Jiaotong University, Xian PRC, invited lead speaker in colloquium on technology-led development, July 2000.

"Science Parks in the United States and China", Shenzhen High-tech Park, invited lecture to High-tech Park officials, July 2000.

"Developing by High-Tech", Guest lecturer for graduate seminar in urban-regional development, East China Normal University, Shanghai, May 1999.

b. National and Regional

"High Technology and Regional Development in the U.S. and Abroad", three expert panel at the Federal Reserve Bank of Chicago, April 27, 2005.

"The Urban South through Geographer's Eyes, 1970-2000". Southeastern Division of the Association of American Geographers, Charlotte, 11/03.

"Asians in Atlanta and the South", American Bar Association Convention, Atlanta, November 2002.

"Chinese Hi-Tech Industrial Parks in Four Cities: Shenzhen, Shanghai, Suzhou and Xi'an", Urban History Association, Pittsburgh, PA, September 2002.

"Going Global in Three Chinas: Shenzhen, Shanghai, and Xi'an". Invited paper on Global Business panel, Annual Meeting, Association of American Geographers, New York City, February 2001.

"High Tech Parks in Four Chinas", invited presentation at Mercer University/ Senior University course on Applied Geography, February 2001.

"Privatizing the Military-Industrial Complex" invited paper for "New Voices in Industrial Geography" panel, Annual Meeting, Association of American Geographers, Fort Worth, April 1997.

Presented lectures for 1998, 1999, and 2000 Georgia Geographic Alliance Summer School; represented Georgia at 1999 NCGE Indianapolis convention.

c. Local

"Globalizing the New South", presentation for colloquium "Focus on Asia", Georgia Perimeter College 11/5/05 and Georgia Southern University 10/20/05.

"Globalizing the New South: Buford Highway as Atlanta's Diaspora Destination", Geography-Anthropology Migration Group Colloquium, University of Georgia, April 15, 2005.

"The Changing Face of the United States", workshop at Georgia Institute of Technology, March 8, 2005.

"Environmental Consequences of Urban Sprawl in Atlanta", Panel at Georgia Institute of Technology, November 9, 2004

Presentations at Professional Meetings

a. International

"Creating a Place for Economic Transition", Second Global Conference on Economic Geography Beijing, China, June 2007.

"The Dragon's Tail: Utilizing Chengdu and Chongqing Technology Development Zones to Anchor West China Economic Advancement" for Consortium of West China Development Conference, Chengdu, June 2004.

"Metropolitan Regional Growth Patterns: Atlanta and Shanghai", paper at Human Geography of China and U.S. Conference in Los Angeles, March 2002.

"Constructing Nodes for High Technology Clusters: Regenerating Regions from Carolina to Cathay", paper at International Geographical Union Conference, Dongguan, PRChina, August 2000.

"Science Parks as High Tech Growth Engines in Metropolitan Shanghai: Magnets for Global Capital" paper at Third World Development conference, University of Georgia, April 2000.

"The Transformation of the Indianapolis Metropolitan Region: An Alternative Theory of Urban Political Economy" paper for the Regional Science Association International Conference, Cincinnati, November 1995.

b. National

"Commodifying Culture in Bhutan: Tourism as an Economic Development Tool", Association of American Geographers, Boston, April 2008

"Wenzhou's Way: The Making of a Political-Economic Model", Association of American Geographers, San Francisco, April 2007.

"Dual Metropolis: Reshaping Urban Regions", Conference of Applied Geography, Tampa, October 2006.

"The Tail of the Dragon: Chengdu and Chongqing as Western China Growth Anchors" for Association of American Geographers, Denver April 2005

"Constructing Spaces for Modernizing Places: Technology Parks in China and India" for Association of American Geographers, Philadelphia, March 2004

"Modernizing Through Biotechnology in China and India", for Association of American Geographers, Philadelphia, March 2004

"Shanghai Intersections: High Technology Habitats", paper at Association of American Geographers, Los Angeles, March 2002.

"Going Global in Three Chinas: Shenzhen, Shanghai, and Xi'an", paper at Association of American Geographers, New York City, 2001.

"Restructuring a High Tech South: Metro Atlanta and Research Triangle Park", paper for panel at Urban Affairs Association, Los Angeles, May 2000.

"High Tech Parks in Metro Shanghai: From the Industrial to the Information Age", at Annual Meeting, Association of American Geographers, Pittsburgh, April 2000.

"Locating Global Capital: Life Science Industry Clusters from the Heartland to Shanghai" and co-wrote paper "The Three Georgia's: Emerging Realignments at the Dawn of the New Millennium" for presentation to Southeastern Division of the Association of American Geographers, Tampa, November 1999.

Chaired panel and presented "Science Park Hope or Hype: A Comparison of Research Triangle Park and Shanghai, PRC" at Applied Geography Conference, Charlotte, NC, October 15, 1999.

"Dynamic Agglomerations and Regional Growth Strategies: Targeting Biotech Clusters" paper for Conference on Applied Geography, Albuquerque, NM, November 1997.

"The Indianapolis (*Fortune*) 500: Lilly and Regional Renaissance" paper for panel on "Doing Drugs," Annual Meeting, Association of American Geographers, Charlotte 1996.

c. **Regional**

"The New U-Turn: The Logistics Chain and the North Carolina Furniture Industry", Southeastern Division of the Association of American Geographers, Greensboro, November 2008

"Reconstructing Thimphu", Southeastern Division of the Association of American Geographers, Charleston, November 2007.

"Constructing Learning Districts: Science Parks in the U.S. and China" for West Coast Association of Asian Studies, Seattle September 2004.

"Metropolitan Spatial Dynamics: Shanghai" paper at Southeastern Division of the Association of American Geographers, Richmond, November 2002.

"Metropolitan Regional Growth Patterns: Atlanta and Shanghai, 1950-2000", paper at Southeastern Division of the Association of American Geographers, Lexington, November 2001.

"Corporate Headquarters in Metropolitan Atlanta, 1960-1997" paper for SEDAAG regional conference, Memphis, TN, November 1998.

"High Tech in the Deep South: Health Complex Clusters and the Economic Development of Metropolitan Atlanta" paper for 50th Anniversary SEDAAG regional conference, Birmingham, AL, November 1997.

"Rebuilding Neighborhoods: Secular Investments and the Role of Religious Organizations," paper for the East Lakes-West Lakes Regional Meeting, Valparaiso, IN, October 1996.

"The Transformation of the Indianapolis Metropolitan Region: An Alternative Theory of Urban Political Economy" paper for the Mid-Ohio Regional Conference of Critical Geographers, Cincinnati, October 1995

AWARDS

Southeastern Division of the Association of American Geographers' Best Paper in journal *Southeastern Geographer*, 2001, for "Corporate Headquarters in Metropolitan Atlanta, 1960-1997: A Region Comes of Age". 2000. *Southeastern Geographer* 41:193-208.

Phi Beta Delta Honor Society for International Scholars, Alpha Lambda Chapter of Georgia State University, inducted 2005; Eta Delta Chapter of UNCG inducted Oct. 22, 2008.

SERVICE ACTIVITIES

Professional Activities: National and Regional

Southeastern region Councilor, Council of Councils (elected), Association of Asian Studies, 2007-2010.

Treasurer (elected), Southeastern Division of Association of American Geographers, 2003-2005

Book Review Editor, *Urban Geography* and *Eurasian Geography and Economics*

Editorial Board of *Geographical Review, Southeastern Geographer, Eurasian Geography and Economics.*
Chair of SEDAAG Honors Committee (elected), 2002.

Chair, Secretary, vice-Chair and newsletter Editor, China Specialty Group, Association of American Geographers (elected), 2002-2005.

Reviewed numerous articles for *Professional Geographer, Economic Geography, Entrepreneurship and Regional Development, Eurasian Geography and Economics, Southeastern Geographer, Geographical Review, Journal of Cultural Geography, Journal of Science, Journal of Geography* and *Urban Geographer*.

Listed reviewer, 9 chapters on Asia for World Regional Geography textbooks:

J. Allwyn (Wiley), H. J. de Blij (Wiley), L. Pulsipher (Freeman), Salter, Hobbs, Wheeler, Kostbade (Saunders), B. Weightman (Wiley).

Professional Activities: Conference-related

Local Arrangements Chair, Southeast Conference of Association of Asian Studies, Atlanta, GA, January 2005.

Organized and participated in panel presentations for Association of American Geographers, China Specialty Group

Secretary/Session-organizer "Atmospheric and Earth Sciences", GA Academy of Science.

Professional Activities: Local

Discussion leader "End of Suburbia", UNCG Sustainability Initiative, Fall 2007

Invited Research Associate, China Research Center, metropolitan Atlanta.

University Activities

Committee to hire Associate Dean of Research, appointed member, UNCG

International and Global Studies Program committee member, UNCG

Chair Asian Studies committee, UNCG

Resident Fellow of the Center for Critical Inquiry Global Transformations, UNCG

Member/Presenter, Center for Critical Inquiry, UNCG

Director, Asian Studies Center, Georgia State University.

University Senate, GSU, multiple terms and committee assignments

Department Activities

Graduate, Faculty Search, Curriculum committee member, UNCG

Geography Club "Lecture of the Year, 2007" and Gamma Theta Upsilon, UNCG

Graduate and Undergraduate Director, Executive Committee member, Geography Program, Department of Anthropology and Geography, GSU