

## **Bish Sanyal**

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Development and Planning  
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### **Education**

- 1984 Ph.D. in Urban and Regional Planning, University of California at Los Angeles
- 1976 M.S. in Urban Planning, University of Kansas at Lawrence
- 1972 B.Arch. in Architecture, Indian Institute of Technology, Kharagpur, India

### **Employment**

- 2002-present Ford International Professor of Urban and Regional Planning, MIT
- 2007-2009 Chair of MIT Faculty
- 1994-2002 Department Head and Professor of Urban and Regional Planning, MIT
- 1991-1994 Associate Professor of Urban and Regional Planning, MIT
- 1984-1990 Assistant Professor of Urban Planning, MIT
- 1982-1984 Research Associate, African Studies Center, University of California at Los Angeles
- 1978-1981 Research Associate, Urban and Regional Economics Department, World Bank, Lusaka, Zambia
- 1976-1978 Research Assistant, Graduate School of Architecture and Urban Planning, University of California at Los Angeles
- 1974-1976 Architect, Stresscon Engineering Co., Kolkata, India

## **Research Affiliations**

- 2002-present External Associate, London School of Economics, Urban Research Center, London, UK
- 1997-2002 Faculty Associate, Lincoln Institute of Land Policy, Cambridge, MA
- 1994 Visiting Fellow, Program on International Economics and Politics, The East-West Center, Honolulu, HI
- 1987-present Faculty Affiliate, Center for International Studies, MIT, Cambridge, MA
- 1985-1988 Research Associate, African Studies Center, Boston University, Boston, MA

## **Honors, Fellowships and Awards**

- 2011 Distinguished Alumnus Award, Indian Institute of Technology (IIT), Kharagpur, India
- 2011 Awarded MacVicar Faculty Fellowship for outstanding undergraduate teaching, mentoring and educational innovation
- 2009 Co-Principal Investigator, Rockefeller Foundation, MIT-Indian Institute for Human Settlements (IIHS) Curriculum Development Partnership for a new planning school in India
- 2007-2009 International Competition, Hidden Successes: Innovative Institutional Responses to India's Urban Challenges, Institute for Financial Management and Research (IFMR), Chennai, India
- 2007-2008 Symposium on History of Planning Ideas, Department of Urban Studies and Planning, MIT
- 2003-present Ford International Professorship, MIT
- 2000-2002 Cross National Study of Land Regularization Policies, Lincoln Institute of Land Policy, Cambridge, MA
- 1998-1999 Multi County Study of Administrative Decentralization, United Nations Development Program, Management Development and Governance Division, New York, NY
- 1997 Commissioned paper on Social Economy, Belgium Secretary of State for Development Cooperation, Brussels, Belgium

- 1997-1998 Seminar and Research on Informal Land and Housing Markets in Developing Countries, The Lincoln Land Institute, Cambridge, MA
- 1996 Distinguished Alumnus Award, School of Architecture and Urban Design, University of Kansas, Lawrence, KS
- 1995 Summer Resident Research Grant for Bellagio, Italy, The Rockefeller Foundation
- 1995 Visiting Fellowship, Center for Development Research, Copenhagen, Denmark
- 1994 Visiting Fellowship, The East-West Center, Honolulu, HI
- 1989 Chester Rapkin Award for Best Research Publication of the Year, Association of Collegiate Schools of Planning and Journal of Planning Education and Research
- 1989 Metropolitan Life Research Award, Center for the Study of Philanthropy, The Graduate Center, City University of New York
- 1988 Arts, Humanities and Social Sciences Fund Research Grant, MIT
- 1987 Ford International Chair for Career Development, MIT
- 1984 Best Dissertation of the Year, Alumni Association, Graduate School of Architecture and Planning. University of California at Los Angeles
- 1984 Richard and Marjorie Barclay Scholarship, Graduate School of Architecture and Planning. University of California at Los Angeles
- 1983 Phi Beta Kappa Alumni Award, University of California at Los Angeles
- 1982 Jerome H. Snyder Research Fellowship, University of California at Los Angeles
- 1978 Graduate Council Fellowship, University of California at Los Angeles
- 1978 The Aaron Gordon Trust Fellowship, University of California at Los Angeles
- 1977 Alan and Dorothy Fels International Award, University of California at Los Angeles
- 1976 Phi Kappa Phi, University of Kansas at Lawrence

## **Publications**

### **Books and Edited Volumes**

*Planning Ideas that Matter: Sustainability, Livability, Territoriality, and Equality*, Eds. Bish Sanyal, Lawrence Vale, and Christina Rosan, MIT Press, (forthcoming)

*Comparative Planning Cultures*, Ed. Routledge, New York, NY (2005).

*The Profession of City Planning: Changes, Successes, Failures and Challenges (1950 - 2000)*, Eds. Lloyd Rodwin and Bish Sanyal, Center for Urban Policy Research, Rutgers University, New Brunswick, NJ (1999).

*High Technology and Low-Income Communities: Prospects for the Positive Use of Advanced Information Technology*, Eds. Don Schön, Bish Sanyal, and William Mitchell (1998), MIT Press, Cambridge, MA.

*Cooperative Autonomy: The Dialectic of State - NGO Relationship in Developing Countries* (1994), International Institute of Labour Studies, Geneva, Switzerland.

*Breaking the Boundaries: One World Approach to Planning Education*, Ed. (1990) Plenum, Oxford, U.K.

## **Journal Publications**

“Peter Marris (1927-2007): Planning in an International Context,” *Planning Theory and Practice: Interface*, Routledge, Vol. 11, No. 2, June 2010

“Social Norms and Formal Rules: How They Influence Housing Delivery for the Urban Poor,” *Journal of Urban and Regional Planning*, Tsinghua University and Commercial Press (2009)

“Critical about Criticality,” *Critical Planning: A Journal of the UCLA Department of Urban Planning, 15<sup>th</sup> Anniversary Issue* (Summer 2008)

“What is New in Planning,” *International Planning Studies*, Routledge, Vol. 13, No. 2, pp. 151-160 (2008)

“Planning a Planning School: Reflections from MIT,” *Planning Theory and Practice*, Routledge, Vol. 8, Issue 2, pages 251-275 (2007)

“Déjà Vu,” *Planning Theory*, SAGE Publications, Vol. 6, Issue 3, pp. 327-331 (2007)

“Understanding Planning Cultures: Cultural Essentialism or Historical Hybridity?” *Sociologia Urban E Rurale*, FrancoAngeli, a. XXIX, n. 82, pp. 99-110 (2007)

“Planning As Anticipation of Resistance,” *Planning Theory*, Vol. 4, No. 2, pp. 225-245 (2005).

“Globalization, Ethical Compromise and Planning Theory,” *Planning Theory*, Vol. 1, No. 2, pp. 117-124, Sage Publications (2002).

“Institutional Pluralism and Housing Delivery: A Case of Unforeseen Conflicts in Mumbai, India,” coauthored with Vinit Mukhaja, *World Development*, Vol. 29, No. 12, December (2001).

“The Virtues of Informal Market,” *The Value of Land, Annual Review of Lincoln Land Institute*, Cambridge, MA (1998).

“The Autonomy Fetish: The NGOs' Self-Defeating Quest for Autonomy,” *The Annals of The American Academy of Political Science*, November (1997).

“Intentions and Outcome: Formalization and Its Consequences,” *Regional Development Dialogue*, Vol. 17, No. 1, Spring (1996).

“Ideas and Institutions: Why the Alternative Development Paradigm Withered Away,” *Regional Development Dialogue*, Vol. 15, No. 1, Summer (1994).

“Organizações Não-Governamentais: os novos agentes do desenvolvimento,” *Cadernos, IPPUR/UFRJ*, Brazil, Ano VII No. 1, 105-120 (1993).

“Power of the Self-Employed?” *International Labor Review*, Vol. 130, No. 1 (1991).

“Education for Developing Areas: A Proposal for a Global Approach,” *Higher Education Policy Journal*, Vol. 4, No. 2 (1991).

“Growing Pains or A Fruitless Endeavor? Notes on Global Approaches to Planning Education,” *Journal of Planning Education and Research*, Vol. 11, No. 1 (1991).

“Antagonistic Cooperation: A Case Study of Non-Governmental Organizations, Government and Donors' Relationships in Income Generating Projects in Bangladesh,” *World Development*, Vol. 19, No. 10 (1991).

“A New Turn of Events: Knowledge Transfer From Poor to Rich Cities,” *Cities: International Quarterly on Urban Policy*, Vol. 7, No. 1 (1990).

“Training and Markets: The Inverted Sequence,” *Habitat International*, Vol. 14, No. 3 (1991).

“Poor Countries' Students in Rich Countries' Universities: Possibilities of Planning Education for the Twenty-First Century,” *Journal of Planning Education and Research*, Vol. 8, No. 3 (1989).

“The Urban Informal Sector Revisited: Some Notes on the Relevance of the Concept in the 1980's,” *Third World Planning*, Vol. 10, No. 1 (1988).

“Urban Cultivation Amidst Modernization: How Should We Interpret It?” *Journal of Planning Education and Research*, Vol. 6, No. 3 (1987).

“Problems of Cost-Recovery in Development Projects: Experience of the Lusaka Upgrading and Site/Service Projects,” *Urban Studies*, Vol. 24 (1987).

“Learning Before Doing: A Critical Analysis of the Privatization Concept in Shelter Policies of International Institutions,” *Open House International*, Vol. 11, No. 4 (1986).

“Who Gets What, Where, Why and How: A Critical Analysis of the Housing Subsidies in Zambia,” *Development and Change*, Vol. 12, No. 3 (1981).

## **Book Chapters**

“Similarity or Differences? What to Emphasize Now for Effective Planning Practice,” *Crossing Borders: International Exchange and Planning Practices*, Patsy Healey and Robert Upton Ed., Routledge (2009) pp. 329 -350

“American Exceptionalism Revisited,” *Local Planning: Contemporary Principles and Practice* Gary Hack, et al. (Eds.), ICMA, Washington, D.C. (2009) pp. 54-58.

“The Transformation of an Olive Grove: An Institutional Perspective from Beirut, Lebanon,” with M. Fawaz, *Planning and Institutions*, N. Verma (Ed.), CUPR Press (2006).

“Hybrid Planning Cultures,” in *Comparative Planning Cultures*; Bish Sanyal, Ed. Routledge, New York, NY (2005).

“From Dirt Road to Information Superhighway?,” J. Wheeler, Y. Aoyama, B. Warf (Eds.), *Cities in the Telecommunications Age: The Fracturing of Geographies*, Routledge, New York, NY (1999).

“Beyond the Theory of Comparative Advantage: Political Imperatives of the Government-Nonprofit Relationship” C. Theodore Koebel (Ed) *Shelter and Society*, State University of New York Press (1998).

“The Potential and Limits of the Social Economy: Lessons from the South,” Defourny, J., Develtere P. et al (Eds.), *The Social Economy of the North and South*, Belgium: De Boeck Universite (1998).

“Public Sector Decentralization in Developing Countries: A Comparative Perspective on Success and Innovation,” (with Paul Smoke), AICP Press, *Revolutionary Ideas in Planning: Proceedings of the 1998 National Planning Conference* (1998).

“Information Technology and Urban Poverty: The Role of Public Policy” in D. Schön et al (Eds.) *High Technology and Low-Income Communities*, Cambridge, MA: MIT Press (1998).

“Meaning, Not Interest: Motivation for Progressive Planning” in S. J. Mandelbaum et al (Eds.) *Explorations in Planning Theory*, New Brunswick, New Jersey: Center for Urban Policy Research (1996).

“Social Construction of Hope” in L. Rodwin and D. Schon (Eds.), *Rethinking the Development Experience: Essays Provoked By The Work of A.O. Hirschman*, Washington, D.C.: The Brookings Institution; Cambridge, MA: The Lincoln Institute of Land Policy (1994), pp. 131-146. Reprinted in *The Administrator*, Journal of the Lal Bhadum Shastri National Academy of the Administration, Mussoorie, India, Vol. 27, No. 3, July - September (1993).

“Politics and Institutions in Urban Development - The Story of the Kolkata Metropolitan Development Authority” (with Meenu Tewari), in *The Urban Poor and Basic Infrastructure Services*, a publication of the Asian Development Bank and Economic Development Institute of the World Bank (1991).

“Does Development Trickle Up?” in *Korean Development into the Twenty-First Century* (Ed.) Gill-Chin Lim, Urbana: University of Illinois (1988), pp. 49-58. Reprinted in *Trialog*, 23/24 (1990). Special issue on Public-Private Initiative.

“Shelter, Settlement and Development,” (With Lloyd Rodwin) in L. Rodwin (Ed.), *Shelter, Settlement and Development*. U.K.: Allen and Unwin (1987).

“Rural Development and Economic Stabilization: Can They Be Attained Simultaneously?” S.Commins and M. Lofchie (Eds.), *Africa's Agrarian Crisis: The Roots of Famine*, Boulder, Colorado: Lynne Rienner (1986).

“Urban Agriculture: Who Cultivates and Why? A Case Study of Lusaka, Zambia,” in *Food and Nutrition Bulletin*, Vol. 7, No. 3 (1985).

“How Revolutionary was India's Green Revolution?”, *South Asia Bulletin*, Vol. 3, No. 2 (1983).

## **Book Reviews**

*Planning in the Public Domain* by John Friedmann. In Journal of Planning Education and Research, Vol. 9, No. 1 (1989).

*Studies in Indian Urban Development* by Edwin S. Mills and Charles M. Becker. In South Asia Bulletin, Vol. 7, No. 1 (1987).

*Secondary Cities in Developing Countries* by Dennis A. Rondinelli. In Journal of Regional Studies, Vol. 19, No. 3 (1985).

## **Feature Articles**

“A New Professionalism,” *SPURS Newsletter*, No. 57 (Winter 2011).

“The Role of Faculty Officers During MIT’s Financial Restructuring,” *The MIT Faculty Newsletter*, Vol. XXI, No. 3 (January/February 2009).

“Worrying about Others: Notes on the Unfolding Financial Crisis,” *The MIT Faculty Newsletter*, Vol. XXI, No. 2 (November/December 2008).

“Agenda Items: Old and New,” *The MIT Faculty Newsletter*, Vol. XXI, No. 1 (September/October 2008).

“Reconsidering the Value of Service to MIT,” *The MIT Faculty Newsletter*, Vol. XX, No. 5 (May/June 2008).

“The World at 02139,” *The MIT Faculty Newsletter*, Vol. XX, No. 4 (March/April 2008).

“Deliberations Without Resolutions: Is it Time for a New Format for Faculty Meetings?” *The MIT Faculty Newsletter*, Vol. XX, No. 3 (January/February 2008).

“Disagreements and Community Building,” *The MIT Faculty Newsletter*, Vol. XX, No. 2 (November/December 2007).

“Faculty Representation? How?” *The MIT Faculty Newsletter*, Vol. XX, No. 1 (September/October 2007).

“What is the Future of India’s Teeming Cities,” *India Today - India 30 Ahead, Special Anniversary Issue*, Vol. XXXI, No. 50, pp. 100-102 (December 12-18 2006).

“An Informal Rebellion: The Rise of New Workers’ Unions,” *Harvard Asia Pacific Review*, Vol. 3, Issue 2 (Summer 1999).

“Special Program in Urban & Regional Planning: The Challenge for the Next 30 Years,” Department of Urban Studies and Planning Journal, MIT (Spring 1999).

“Planning and Praxis,” Department of Urban Studies and Planning Journal, MIT, (Fall 1998).

“Learning from Don Schön,” *Journal of Planning Literature*, Vol. 13, No. 1 (August 1998).

“Pragmatic Idealism: The Key to the Construction of a Planning Sensibility,” Department of Urban Studies and Planning Journal, MIT (Fall 1997).

“The State and Informal Economy: Motivation for Progressive Planning,” *SPURS Newsletter*, No. 35 (Spring 1994).

“Religitimation of Development Planning: What Will it Take?”, *Changing Cities*, Department of Urban Studies and Planning, MIT, pp. 4-6 (Spring 1993).



“Possibilities of Reshaping Planning Education for the 21st Century,” *SPURS Newsletter*, No. 27 (Fall 1989).

“Does Development Trickle Up?” *SPURS Newsletter*, No. 25 (Fall 1988).

“Calcutta's Metro: Desperate Symbol of Middle-Class Hope,” *The Statesman*, p. 4 (July 12, 1987).

## **Professional Reports**

*Housing the Urban Poor: The Implementation Challenges*, Paper prepared for the National Institute of Urban Affairs, New Delhi, India (with assistance from Sai Balakrishnan and Chandan Deuskar) (November 2010)

*Hidden Successes: Innovative Institutional Responses to India's Urban Challenges*, Background Paper for International Competition, jointly organized by Institute for Financial Management and Research (IFMR), Chennai, India and SPURS Program, MIT (2007).

*Erode Area Development Study*, (Advisor) Report prepared by MIT Urbanization Laboratory (UrbLab) and the IFMR Centre for Development and Finance (2007).

*Social Norms and Formal Rules: How They Influence Housing Delivery for the Urban Poor*, Report prepared for the Lincoln Institute of Land Policy (2003).

*Institutional Pluralism and Housing Delivery in Developing Countries (with Vinit Mukhaja)*, Report prepared for the United Nations Development Program, Governance Division (2000).

*Poverty Alleviation and Employment Creation in Curacao*, (with Judith Tendler), Report prepared for the Foundation for Work, Curacao: Netherlands, Antilles (1993).

*Interpretation of Students' Comments on PhD Education in Planning*, Mimeo prepared for the Report of the National Commission on the Doctorate in Planning, Association of Collegiate Schools of Planning (1992).

*An Institutional Approach to Urban Informal Sector Policies: Lessons From the Past; Directions for the Future*, New York: United Nations Development Program, June (1991).

*Regional Urban Development in Thailand: Towards a Programme Approach to Technical Assistance* (with Ralph Gakenheimer, et al.) New York: United Nations Development Program, July (1991).

*Politics and Institutions in Urban Development: The Story of the Calcutta Metropolitan Development Authority*, (with Meenu Tewari); Washington, D.C.: Economic Development Institute, World Bank, March (1990).

*The Politics of the Informal Sector in Asia*, Washington, D.C.: United States Agency for International Development, January (1990).

*Does Development Trickle Up? Evaluation of Livelihood, Employment and Income Generation Projects in Bangladesh*, New York: Ford Foundation (1987).

*The Urban Informal Sector and Small-Scale Enterprises* (with Cynthia Ferrin) Washington, D.C.: Inter-American Foundation, Working Paper No. 1 (1986).

*Training Needs Assessment and Recommendations: The Shelter Sector in Jordan*, Washington, D.C.: Planning and Development Collaborative (PADCO) (1986).

*Urban Cultivation: People's Response to Urban Poverty in East Africa*, Paris, France: The International Research Center on Environment and Development, Food and Energy Nexus Programme (1986).

*Evaluation of Sites and Service Projects: The Experience From Lusaka, Zambia* (with Michael Bamberger), Washington, D.C.: World Bank, Working Paper No. 548 (1982).

*A Critical Overview of Low-Cost Housing Problems in Zambia* (with Mary Turok), Geneva: International Labor Office, Working Paper No. 92 (1980).

*An Attempt at Assessment of Affordability in the Lusaka Housing Project*, Urban and Regional Economics Division, World Bank (1979).

*Factors Affecting Product Life-Time* (with David Conn), Washington D.C.: National Science Foundation (1978).

## **Papers Presented At Professional Conferences**

“Planning Sensibilities: Old and New” Presentation for China Planning Network (CPN) Urbanization Summit 2010, June 2010

“City Size, Structure and Sustainability: What We Already Know,” in the panel on Size, Shape and The Sustainability of Cities, The Alliance for Global Sustainability (AGS) Annual Meeting, Zurich, Switzerland, January 2009.

“Institutional Pluralism and Housing Delivery,” Urban Housing Congress, China Planning Network (CPN), Beijing, China, July 2008.

“Are We Same or Different? The Evolving Perceptions of Development Challenges,” Association of Collegiate Schools of Planning (ACSP) / Association of European Schools of Planning (AESOP) Joint Congress, Chicago, IL, July 2008.

“Myth of Development from Below,” Institute of Financial Management and Research, Chennai, India, June 2008.

“American Exceptionalism Revisited,” Association of Collegiate Schools of Planning, Milwaukee, MI, October 2007.

“Hybrid Planning Cultures,” Association of European Schools of Planning Congress, Vienna, Austria, July 2005.

“Planning As Anticipation of Resistance: Planning Theory for Institutional Reform,” Association of Collegiate Schools of Planning (ACSP), Annual Conference, Portland, OR, October 2004.

“Internationalizing Planning Education: The Challenge for the New Century,” ACSP-AESOP Joint Conference, Leuven, Belgium, July 2003.

“Comparative Planning Cultures,” World Congress of City Planners, Association of European Schools of Planning’s Congress, Shanghai, China, July 2001.

“Globalization and Comparative Planning Education,” American Planning Association, Annual Conference, Atlanta, GA, November 2000.

“Compromise and Planning,” Association of Collegiate Schools of Planning, Annual Conference, Atlanta, GA, November 2000.

“The Myth of Development From Below,” Association of Collegiate Schools of Planning, Annual Conference, Pasadena, CA, November 1998.

“Denial of the Self: Architect-Planners in Search of Social Science Theories,” Association of European Schools of Planning’s Congress, Aveiro, Portugal, July 1998.

“Public Sector Decentralization in Developing Countries: A Comparative Perspective,” American Planning Association, Annual Conference, Boston, MA, April 1998.

“Information Technology and Urban Poverty: What Role for Public Policy?” International Conference on Telecommunications and the City, Athens, GA, March 1998.

“Globalization, Regional Restructuring and Planning Education,” Association of Collegiate Schools of Planning, Annual Conference, Ft. Lauderdale, FL, November 1997.

“Cooperative Autonomy: State - NGO Relations in Development Projects,” International Conference on The Social Economy in the North and South, Ostend, Belgium, March 1997.

“Planning Education and Reinvention of Liberalism,” European Conference on Globalization and the New Inequality, Utrecht, Netherlands, November 1996.

“Knowledge Transfer from Poor to Rich Societies: A New Turn of Events,” Joint International Congress of the Association of American Collegiate Schools of Planning and Association of European Schools of Planning, Toronto, Canada, July 1996.

“Formalization of the Informal Sector,” Conference on Preparation for the City Summit II, Center for the Study of Global South, The American University, Washington, D.C., April 1996.

“Democracy, Development and Planning,” Association of American Collegiate Schools of Planning Conference, Detroit, MI, October 1995.

“Neither Rent Seekers nor Handmaidens of the Dominant Class: Planners in Poor Countries,” Joint International Congress of the Association of American Collegiate Schools of Planning and Association of European Schools of Planning, Oxford, U.K., July 1991.

“Urban Cultivation in Africa,” International Congress on Sustainable Habitat, Berlin, West Germany, March 1990.

“Anti-State Bias in Development Planning: The Unholy Alliance of the Left and the Right,” Association of Collegiate Schools of Planning Annual Meeting, Portland, OR, October 1989.

“Internationalization of Planning Education: The Third Opportunity,” Association of Collegiate Schools of Planning Annual Meeting, Buffalo, NY, November 1988.

“Breaking the Boundaries: One World Approach to Planning Education,” Association of Collegiate Schools of Planning Annual Meeting, Los Angeles, CA, 1987.

“Implications of City Jobs for Rural Hinterlands in Asia,” Panel Discussant, Annual Meeting of the Association of Asian Studies, Boston, MA, 1987.

“New Initiatives in Urban and Regional Planning,” Association of Collegiate Schools of Planning Annual Meeting, Milwaukee, WI, 1986.

“Learning From Anticipation: An Evaluation of the New Shift in Shelter Policies of International Institutions,” American Planning Association Annual Meeting, Los Angeles, CA 1986.

“Beyond the Informal Sector: The Need for Income Supporting Activities,” International Conference of Regional Scientists and Planners, Kharagpur, India, 1986.

“Rural Development and Economic Stabilization: Can They Be Attained Simultaneously?” North East Development Economists Conference, Williams College, Williamstown, MA, 1985.

“Urban Agriculture: A Strategy for Survival,” International Development Research Council-World Bank. Seventh Conference on Evaluation of Shelter Programs, Washington, D.C., 1980.

## **Other Invited Presentations**

“Co-Production of Knowledge: Evolving Rationale for International Planning Education,” Harvard Graduate School of Design, February 2009.

“The Impact of Interrogating Planning: The International Context,” Harvard Graduate School of Design Symposium on Interrogating, December 2008.

“Reframing Higher Education: North American Perspectives on Internationalization and Globalization,” Education Without Borders North American Forum, Institute of International Education, New York, NY, October 2008.

“Cross-Cultural Planning Education: The Role of International Studios,” Chair of Roundtable, China Planning Network (CPN), Beijing, China, July 2008.

Chengdu Post-Earthquake Reconstruction Symposium, China Planning Network (CPN), Chengdu, China, July 2008.

“Myth of Development from Below,” Department of Social Ecology, University of California at Irvine, February 2007.

“The Globalization of Science and Technology: Implications for International Development Planning,” Association of Collegiate Schools of Planning (ACSP), Forth Worth, TX, November 2006.

“In Search of Solidarity: City Planning Education in an Interconnected World,” University of Florence Conference – The City: Ideas, Design, People, Florence, Italy, October 2006.

“Return of the Local,” Keynote Address, Italian Association of Regional Sciences (AISR) 27<sup>th</sup> Annual Scientific Conference, Pisa, Italy, October 2006.

“Planning in Times of Transition,” World Planning Schools Congress, Mexico City, Mexico, July 2006.

“Cultivating a Global Learning Community: The MIT Experience,” Association of International Education Administrators Annual Conference (AIEA), San Diego, CA, February 2006.

“Progressive Imagination,” Association of Collegiate Schools of Planning (ACSP), Kansas City, MO, October 2005.

“Rights to the City,” Harvard International Development Conference, Cambridge, MA, April 2005.

“Internationalization of Planning Programs,” Planning Administrators Conference, Cincinnati, OH, April 2005.

“Housing the Urban Poor,” AID Boston, Massachusetts Institute of Technology, Cambridge, MA, March 2005.

“In Search of Similarities,” Association of Collegiate Schools of Planning (ACSP), Annual Conference, Portland, OR, October 2004.

“Learning Alliance for Urban Development,” Annual Meeting of Alliance for Global Sustainability, Gotenburg, Sweden, March 2004.

“Planning’s Three Challenges,” Dipartimento di Architettura e Urbanistica, Politecnico di Bari, Italy, November 2003.

“Social Norms and Formal Rules in Housing Delivery,” Lincoln Institute of Land Policy, November 2002.

“Institutional Pluralism and Housing Delivery for the Urban Poor,” Maxwell School Of Public Administration, Public Policy Program of Maxwell School and Indian Institute of Management (Bangalore), Syracuse University, Syracuse, NY, October 21, 2002.

“Globalization, Compromise, and Planning Theory,” Dean’s Lecture Series, Iowa State University, Ames, IA, March 2002.

Low Income Housing and Slum Upgrading, MIT Media Lab Asia, December 13, 2001.

“Land for the Urban Poor,” Lincoln Institute of Land Policy, November 6, 2001.

“Globalization, Ethical Compromise and Planning,” keynote speech for the 9<sup>th</sup> Annual meeting of Association of Post Graduate Schools of Urban and Regional Planning, Rio de Janeiro, Brazil, May 20, 2001.

“Alternative Planning Education,” Planning Administrators Conference, University of Pennsylvania, Philadelphia, PA, May 12, 2001.

“Information Technology and Community Building? An Agenda for Action Research,” Center for Globalization and Information Technology, University of California at Berkeley, Berkeley, CA, April 20, 2001.

“Decentralization and Conflict: Contending Property Rights in Mumbai, India,” Harvard University, Weiner Inequality and Social Policy Seminar Series, Cambridge, MA, April 2, 2001.

“Globalization and Comparative Planning Education,” Comparative Studies Group of University of New Orleans, New Orleans, LA, March 12, 2001.

“Development: Which Way Now?”, Harvard National Model United Nations (HNMUN), Cambridge, MA, February 18, 2000.

“Planning’s Three Challenges,” 1999 Siler lecture, Department of City and Regional Planning, The University of North Carolina at Chapel Hill, March 25, 1999.

“The Language of Opposition: Informality and its Challenge to Economic Modernization,” Colloquium on “Beyond Post-Developmentalism: A Search for Alternatives,” Harvard Law School, April 18, 1998.

“Alternative Governance Strategies for Social Policies: An Assessment of NGO efforts in Poverty Alleviation,” Harvard Institute for International Development and the United Nations Development Program, Jointly Sponsored Conference on Governance, Poverty Eradication and Social Policy, November 13, 1997.

“Advanced Information Technology (AIT) and Low-Income Communities: Possibilities for the positive use of AIT for low-income communities,” TBP Leonardo da Vinci Dinner Series, MIT, November 24, 1997.

Lincoln Institute of Land Policy, Land Use and Taxation Roundtable Symposium, Cambridge, MA, October 2, 1997.

“Charity and Empowerment: NGO's and the Antecedents in South Asia,” South Asia Regional Studies Program, University of Pennsylvania, March 3, 1997.

“Refugees, Immigrants, and Urban Pressures: Whose Responsibilities, Whose Rights?” The Catherine N. Stratton Lecture on Critical Issues, MIT, October 1996.

“Social Conflict and Social Capital,” Conference on Government Action, Social Capital Formation and Third World Development, Social Science Research Council's Economic Development Working Group, American Academy of Sciences, Cambridge, Massachusetts, May 6, 1995.

“Institutional Approaches to Intervention in the Urban Informal Sector,” Center for Development Research, Copenhagen, Denmark, April 25, 1995.

“The Myth of Development from Below,” The East-West Center, Centerwide Seminar Series, May 4, 1994.

“Social Construction of Hope,” Symposium on New Public Administration in India. Lal Bahdur Shastri National Academy of Administration, Mussoorie, India, August 11, 1993.

“The Conservative Origin of a Progressive Social Movement: The Case of the Self-Employed Women's Association in India,” Population Studies Center, Harvard University, May 18, 1993.

“The Role of Non-Governmental Organizations in the Urban Informal Sector,” International Development Professional Interest Council, Harvard University, April 23, 1993.

“Rethinking of Government's Role in Development,” United Nations Center for Regional Development, Nagoya, Japan, Seminar on Learning In and About Development, March 18, 1993.

“Informal Housing in Third World Settings,” Seminar series on Informal Housing and Housing Affordability Crisis, School of Urban Planning, The University of Illinois at Chicago, November, 1992.

“Non-Profits in the Third World - Lessons from International Development,” Fannie Mae University Colloquium Series on Public-Private Partnership, Virginia Polytechnic University, Blacksburg, Virginia, October 12, 1992.

“Cooperative Autonomy: The Dialectics of State-NGO Relationship in Developing Countries,” Universidade Federal do Rio de Janeiro, Brazil, May 18, 1992.

“Institutional and Social Approaches to Rebuilding India,” New England Indian Professional Association, Boston, Massachusetts, April 12, 1992.

“Informal Sector and Urban Health Care,” Department of Population Sciences and International Health Programs, Harvard School of Public Health, April 9, 1992.

“Learning From the Third World: Lessons for Low-Income Housing in the U.S.,” Fannie Mae University Colloquium Series, The Florida State University, Tallahassee, March 1992.

“Liberating the Power of the Informal Sector: Problems and Prospects in Asia,” United States Agency for International Development, December 18, 1991.

“The Unholy Alliance: The Convergence of Anti-Government Sentiment from the Left and The Right,” University of Massachusetts, Amherst, History and Development Workshop, December, 1991.

“The Impact of Employment Policies, Trade and Direct Foreign Investment,” panel organized by The Friedrich Ebert Foundation, New York, November 20, 1991.

“Economic Crisis and Political Change,” Panel Discussant, Voice of America, United States Information Agency, September 17, 1991.

“Grassroots Democracy and Greening of Indian Villages,” Discussant, Center for Population Studies, Harvard University, April 18, 1991.

“From Paternalism to Mutual Learning: Changing Relationships Between International Students and American Universities, Virginia Polytechnic University, Blacksburg, Virginia, March, 1991.

“Politics and Institutions in Urban Development,” Harvard-MIT-Boston University South and Southeast Asia Faculty Seminar, October 4, 1990.



“Cooperative Autonomy: Political-Economic Linkages Between the State and the Poor in India,” MacArthur Lecture Series on Institutional Perspective on the State, Center for International Studies, Massachusetts Institute of Technology, May, 1990.

“The Political-Economy of the Informal Sector,” Harvard Institute of International Development, Harvard University, October 18, 1989.

“Capacity for Development: Donor Paradigms and LDC Perspectives,” The Kennedy School of Government, Harvard University, April 28, 1989.

“Does Development Trickle Up?,” Consortium on Development Studies, University of Illinois, Urbana, September 1987.

“Planning for the World City,” Columbia University, 50th Anniversary of the Urban Planning Program, April 23, 1987.

“Learning Before Doing: A Critical Evaluation of the Privatization Concept in Shelter Policy,” Cornell University, Seminar on International Studies in Planning, April 17, 1987.

“Urban Cultivation: A Strategy of Survival in Zambia,” Boston University, African Studies Center, Walter Rodney Seminar Series, February 23, 1987.

“An Analytical Framework for Discussing the Urban Informal Sector and Small-Scale Enterprises: Inter-American Foundation, Keynote speech, Symposium on Urban Projects in Developing Countries, January 1986.

“Urban Cultivation Amidst Modernization,” International Research Center on Environment and Development, Paris, France, January 29, 1984.

“Rural Development and Economic Stabilization,” University of California at Los Angeles, African Studies Center, November 1983.

### **Institute Service (MIT)**

2007-2009 Chair of the Faculty

2007-2009 Chair, Faculty Policy Committee

2008-2009 Member, Committee on Student Engagement

2004-present Director, Hubert H. Humphrey Fellowship Program at MIT  
(Administered by the Institute of International Education, U.S. State Department)

1994-2002 Department Head, Department of Urban Studies and Planning, MIT

2007-2009 Member, Academic Council  
2004-2009 Member, Corporation Joint Advisory Committee  
2007-2009 Member, Committee on Race and Diversity  
2007-present Member, Enrollment Management Committee  
2011 Member, Executive Committee, India Faculty Working Group  
2007-present Member, Faculty Renewal Committee  
2004-2009 Member, Faculty Policy Committee  
2006-present Member, i-House Advisory Board  
2002-present Member, MIT-India Initiative Committee  
2003-2004 Member, MIT Presidential Search Committee  
2003-2004 Member, Student Life Committee

### **Professional Service**

2011 Chair, Diversity on the World Stage, as part of Human Diversity and Social Order Forum Series at MIT, a joint series with the MIT 150 Program  
2010 Commissioned paper for the Lincoln Institute of Land Policy  
2010 External Reviewer for doctoral program in urban planning of University of Pennsylvania, by invitation

- 2010 Panelist on Panel Discussion “The Future of Cities: What’s the Urban Model of 2020?” a Swissnex Boston Event at the Harvard Graduate School of Design
- 2010–present Member of *Building Assets for the Urban Poor by Design: Strengthening Urban Planning and Design in the Global South*, expert advisory committee, Joint Center for Housing Studies project at Harvard University, on the Urban Poverty Project, funded by the Ford Foundation to review the role of urban planning in asset creation by the urban poor in developing countries
- 2008-present Supervisor of curriculum development for a new planning school at the Indian Institute of Human Settlement (IIHS), The Rockefeller Foundation
- 2008-present Juror, Gill-Chin Lin International Award for Development Planning, South Korea
- 2007-present Co-Chair, Hidden Successes, an International Competition on Urban Development Policies in India, The Institute for Financial Management and Research (IFMR), Chennai, India
- 2000 Member, Jury for International Competition for Best Paper on Economic Development, The World Bank
- 1999 Chair, Workshop on Wiring the Barrio, The World Bank
- 1998 Advisor, Preparation of a report on policies to formalize Informal Land Settlements, The United Nations Development Program
- 1998 Advisor, Preparation of a report on Informal Land Markets in Developing Countries, The Lincoln Institute of Land Policy, Cambridge, MA
- 1994 Advisor, a TOKTEN assignment, Trade Liberalization and the Urban Informal Economy, National Institute of Urban Affairs, New Delhi, India
- 1995 Organized Doctoral Module Course on Development, Center for Development Research, Copenhagen, Denmark
- 1993 Preparation of a Report on Unemployment and Poverty in Curacao, Foundation for Work, Curacao, Netherlands Antilles
- 1992 Advisor to the Instituto de Pesquisa e Planejamento urbano e Regional, on initiating a doctoral program in urban planning, Universidad Federal de Rio de Janeiro, Brazil
- 1992 Consultant for the strategy paper on National Urban Policy, The Urban Foundation, Johannesburg, South Africa

- 1991 Chief Consultant for training session on environmental leadership for World Bank Project Managers, The Coolidge Center, Cambridge, MA
- 1991 Member of Mission team to Thailand to assess the Regional Urban Development Program, United Nations Development Program, New York
- 1990 International Expert Group Meeting to Discuss Theme Paper on Human Settlements and Sustainable Development, United Nations Center for Human Settlements, Nairobi, Kenya
- 1990-1991 Preparation of a Report on Urban Informal Sector Policies in Developing Countries, United Nations Development Program, New York, NY
- 1990 Preparation of a Report on Role of Non-Governmental Organizations in Poverty Alleviation Programs in Developing Countries, International Institute of Labour Studies, Geneva, Switzerland
- 1989 Preparation of a case study on Urban Development in Kolkata, India, The World Bank Economic Development Institute
- 1989 Preparation of an overview paper on Informal Markets in Asia, United States Agency for International Development, Asia and Near East Department
- 1986 Evaluation of Foundation Funded Income-Generating Projects in Bangladesh, The Ford Foundation, Developing Country Program
- 1988 Formulation of a Training Strategy for the Shelter Sector in Jordan, Planning and Development Collaborative
- 1986 Preparation of a Report on Urban Food Production in East Africa, The International Research Center on Environment and Development, Paris, France
- 1985 Preparation of Manuscript on Shelter and Development Policy for the International Year of Shelter The United Nations Center for Human Settlements

### **Professional Affiliations And Responsibilities**

- 2009 External Assessor, University of Malaya, Kuala Lumpur, Malaysia
- 2008-present Member, Board of Editors, *Journal of Urban and Regional Planning*, Tsinghua University, Beijing, China
- 2007-present Member, Advisor Board, Technological Change and Urban Social Policy (TCUSP), Columbia University, New York, NY

- 2006-present Member, Advisory Board, Indian Institute of Technology Alumni Group on Educational Excellence
- 2005-present Member, Board of Editors, *Plurimondi*, Bari, Italy
- 2002-2004 Member, National Task Force on Internationalization of Planning Education, Association of Colleges and Schools of Planning (ACSP)
- 2002-2005 Chair, Sub-committee on Planning Education, Association of Colleges and Schools of Planning (ACSP)
- 2000-present Editor, *Planning Theory*, Sage Publications, London, UK
- 1999-present Member, Institute Council on MIT-India, MIT
- 1998-present Member, Board of Editors, *Planning Theory and Practice*, Routledge, Oxfordshire, UK
- 1998-2000 Member, Institutional Governance Committee, Association of Collegiate Schools of Planning
- 1997-present Member, Advisory Committee for Cities in the 21st Century, International Honors Program, Boston, MA
- 1996-2000 Member, Advisory Council, Women's Studies Program, MIT
- 1995-2000 Advisor, Governing Board, Oxfam America
- 1994-1998 Member, Standing Committee on Doctoral Education, Association of Collegiate Schools of Planning (ACSP)
- 1993-2000 Member, Governing Board, The Institute for Urban Studies, Nairobi, Kenya
- 1995 - present Member, Governing Board, Council for Development Studies, Kolkata, India
- 1990 - present Member, Advisory Board, The Institute of Small Enterprise and Development, Cochin, India
- 1990 - 1995 Member, Editorial Board, *Journal of Planning Education and Research*
- 1992-1994 Co-Editor, *InterPlan*, Newsletter of the International Division of the American Planning Association
- 1992-1994 Vice-President, International Division of the American Planning Association

- 1991 Member, Strategic Issue Task Force, Association of Collegiate Schools of Planning
- 1992-1994 Member, ACSP Commission on Global Approaches to Planning Education
- 1992-1993 Member, National Commission on Doctoral Education in Urban Planning, Association of Collegiate Schools of Planning

**Reviewer**

- 2010-2011 Urban Planning Peer Review Committee for the Fulbright Specialist Program
- 2004-present Swiss National Science Foundation (SNSF) National Research Program “Sustainable Development of the Built Environment”
- 2003-present Italian Ministry of Education, University and Research, International Grant Review Committee
- 2003-present Social Science and Humanities Research Council of Canada, National Research Council Per Review

**Reviewer of Referred journals, book manuscripts, and research proposals**

World Development, Journal of Planning Education & Research, Regional Studies, Urban Studies, Third World Planning Review, International Regional Science Review, Fannie Mae Journal of Housing, Review of Urban & Regional Development Studies, The International Journal of Public Sector Decision Making, Non-Profit and Voluntary Sector Quarterly. The Johns Hopkins University Press, The University of California Press, Routledge, Sage Publisher, Kumarin Press