SUMMARY OF QUALIFICATIONS

- Scholar and academic administrator with broad international and multi-cultural experience. Emphasis on international and interdisciplinary programs in the United States, Latin America, India, Australia, and Canada.
- Researcher with a funded research portfolio totaling U\$900,000. More than 40 scholarly publications; 50 international and national conference presentations and 30 invited international and national lectures.
- Educator with more than 25 years of teaching experience of small and large classes, face-to-face and on-line, at undergraduate, Master's and Doctoral levels in five countries. Extensive experience in new course development; multi-modal, multi-disciplinary, and multi-cultural programs; and student and scholar exchange programs.

EDUCATION

2015	University of Florida Leadership Academy. University of Florida, Gainesville, Florida, USA
2000	Ph.D. College of Architecture. University of Florida, Gainesville, Florida, USA
	Doctoral dissertation: "Land Use Policies and Urbanization of Informal Settlements: Planning Initiatives in Environmental Protection Areas in Curitiba, Brazil"
1992	M.C.P. Master of Community Planning, International Planning Specialization. College of Design, Arts, Architecture and Planning. University of Cincinnati, Cincinnati, Ohio, USA
	Master's thesis: "Location of Housing for Workers: The Case of the Industrial City of Curitiba, Brazil"
1989	Certificate of Advanced Studies, with honors. American Graduate School of International Management–Thunderbird. Glendale, Arizona, USA
1985	Bachelor of Architecture & Urbanism. Universidade Federal do Paraná, Curitiba, Paraná, Brazil

ACADEMIC & PROFESSIONAL WORK EXPERIENCE

- 2021-present Professor. School of Architecture, Planning and Landscape. University of Calgary. Calgary, Alberta, Canada.
- 2019-2020 Dean and Professor. Faculty of Architecture and Planning. Dalhousie University. Halifax, Nova Scotia, Canada.
- 2018-2021 Professor. School of Planning. Faculty of Architecture and Planning, Dalhousie University. Halifax, Nova Scotia, Canada.
- 2018-2020 Adjunct Professor. School of Design and the Built Environment. Faculty of Humanities, Curtin University. Perth, Western Australia, Australia.
- 2016-2018 Head of School and Professor. School of Design and the Built Environment. Faculty of Humanities, Curtin University. Perth, Western Australia, Australia.
- 2014-2016 Chair and Associate Professor. Department of Urban & Regional Planning. College of Design, Construction and Planning, University of Florida. Gainesville, Florida, USA

ACADEMIC & PROFESSIONAL WORK EXPERIENCE (cont.)

2013-present	Faculty Affiliate. Interdisciplinary Ecology, School of Natural Resources and the Environment. University of Florida. Gainesville, Florida, USA
2012-2016	Associate Professor, with tenure. Department of Urban & Regional Planning. College of Design, Construction and Planning, University of Florida. Gainesville, Florida, USA
2012	Fulbright-Nehru Scholar. Centre for Environmental Planning and Technology—CEPT University. Ahmedabad, Gujarat, India
2008-2009	Consultant. Proposal for Consolidated Plan for the City of Fort Myers, Florida; Implementation Plan for the City of Miami Consolidated Plan; Social Compact Drilldown Proposal. Civica Consulting Group. Miami, Florida, USA
2005-present	Faculty Affiliate. Center for Latin American Studies, University of Florida. Gainesville, Florida, USA
2005-2016	Director. Center for International Design and Planning, University of Florida. Gainesville, Florida, USA
2005-2012	Undergraduate Coordinator and Assistant Professor. Department of Urban & Regional Planning. College of Design, Construction and Planning, University of Florida. Gainesville, Florida, USA
2005-2008	Director. HUD's Community Development Work Study Program – CDWSP, University of Florida. Gainesville, Florida, USA
2004-2016	Director. Study Abroad Program – Urban Planning & Design in Brazil, University of Florida. Gainesville, Florida, USA
2003-2004	Consultant. Consolidated Plan for the City of Miami, Florida. Urbana Research and Consulting, Inc. Miami, Florida, USA
2003-2004	Research Associate. World Bank Sponsored Project: Housing Needs Assessment. Shimberg Center for Affordable Housing, University of Florida. Gainesville, Florida, USA
2002-2003	Consultant. United States Department of Agriculture Sponsored Project: Growth Management Impact on Rural Areas in the State of Florida. University of Florida. Gainesville, Florida, USA
2001-2004	Professor. Architecture and Urbanism Program, Universidade Tuiuti do Paraná. Curitiba, Paraná, Brazil
2001-2002	Consultant. Plan for Monitoring and Regulation of Water Supply Watersheds in the Metropolitan Region of Curitiba. Consortium Tese Tecnologia and Montgomery Watson. Curitiba, Paraná, Brazil
2000-2004	Professor. Architecture and Urbanism Program, Pontifícia Universidade Católica do Paraná. Curitiba, Paraná, Brazil
1997-2000	Graduate Research Assistant. Shimberg Center for Affordable Housing, University of Florida. Gainesville, Florida, USA
1993-1996	Campus Planner. University Architect's Office, Miami University. Oxford, Ohio, USA
1989-1991	Architect. SFA Architects, Inc. Cincinnati, Ohio, USA

RESEARCH & SCHOLARSHIP

Publications

Summary

- More than 40 invited and refereed publications.
- More than 50 international and national conference presentations and 30 invited international and national lectures

Select Refereed Books and Invited Book Chapters

Macedo, J. (in press, expected publication February 2025). In *The Routledge Handbook of Global Sustainability Education and Thinking for the 21st Century*, edited by M. John. Taylor & Francis. Chapter 3.2 – Beyond Growth Thinking: The Promise of Regenerative Development Chapter 3.7 – Beyond Jargon: The Language of Sustainability Chapter 4.4 – Integrated Problem Solving and Design Thinking.

Hansen, G. and J. Macedo. 2021. Urban Ecology for Citizens and Planners. Gainesville: University Press of Florida.

Zingoni de Baro, M. E. and J. Macedo. 2020. The Role of Regenerative Design and Biophilic Urbanism in Regional Sustainability: The Case of Curitiba. In *Bioregional Planning and Design: Volume II*, edited by D. Fanfani and A. Matarán Ruiz, 225-241. Switzerland: Springer Nature.

Macedo, J. 2018. The Ecology of the Dense Metropolis. In *Drawing the Line: Deliberations on Density*. Urban Design Forum, Book 3, edited by Hans Oerlemans, 84-91. Perth: Planning Institute of Australia.

Macedo, J. 2012. Cidades Espraiadas: porque o modelo americano deve ser evitado no Brasil [Sprawling Cities: Avoiding American urban form in Brazil]. In *Desafios Urbanos: Para a Sustentabilidade Ambiental nas Cidades Brasileiras [Urban Challenges: For Environmental Sustainability in Brazilian Cities]*, edited by R. C. M. da Silva, 34-49. Rio de Janeiro: ProUrb/UFRJ.

Macedo, J. 2009. Housing and Community Planning. In *Introduction to Community Development*, edited by R. Phillips and R. Pittman, 249-265. London and New York: Routledge.

Select Refereed Articles

Macedo, J. 2023. Universities as Sustainability Champions: The Performance of Top Canadian Institutions. *Environment, Development and Sustainability*. Published on-line November 3, 2023. doi: 0.1007/s10668-023-04046-7

Macmillan, K. and J. Macedo. 2022. Pushing the Green Building Envelope: Could vertical greening systems make Canadian cities more biophilic? *PlanCanada* 62 (3):30-33.

Liu, X., J. Macedo, T. Zhou, L. Shen, Y. Liao, and Y. Zhou. 2018. Evaluation of the utility efficiency of subway stations based on spatial information from public social media. *Habitat International* 79 (1):10-17.

Macedo, J. 2017. Studios Abroad: A Challenge in Innovative Pedagogy. *Frontiers: The Interdisciplinary Journal of Study Abroad* XXIX (2):63-78.

Macedo, J. and M. A. Haddad. 2016. Equitable distribution of open space: using spatial analysis to evaluate urban parks in Curitiba, Brazil. *Environment & Planning B: Planning and Design* 43 (6):1096-1117.

Macedo, J. 2013. Planning a Sustainable City: The Making of Curitiba, Brazil. *Journal of Planning History* 12 (4):333-352.

RESEARCH & SCHOLARSHIP (cont.)

Macedo, J. and L. V. Tran. 2013. Brasília and Putrajaya: using urban morphology to represent identity and power in national capitals. *Journal of Urbanism: International Research on Placemaking and Urban Sustainability* 6 (2):139-159.

Macedo, J. 2011. A (in)sustentabilidade do desenvolvimento urbano nos Estados Unidos: o que as cidades brasileiras podem aprender com as americanas [The (un)sustainability of urban development in the United States: what Brazilian cities can learn from American cities]. *Revista Paranaense de Desenvolvimento* 120:271-290.

Macedo, J. 2011. Maringá: A British Garden City in the Tropics. *Cities* 28 (4):347-359.

Macedo, J. 2010. Methodology Adaptation across Levels of Development: Applying a US Regional Housing Model to Brazil. *Housing Studies* 25 (5):607-624.

Macedo, J. 2008. Urban Land Policy and New Land Tenure Paradigms: Legitimacy v. Legality in Brazilian Cities. *Land Use Policy* 25 (2):259-270.

Macedo, J. 2004. City Profile: Curitiba, Brazil. Cities 21 (6):537-549.

Other Select Refereed Publications

Macedo, J. 2023. Green Myths of Curitiba. *The Architectural Review*. 1500th Anniversary Special Issue 249 (1500): 56-58.

Macedo, J. 2020. Book Review: "Designing the Global City: Design Excellence, Competitions and the Remaking of Central Sydney" by Robert Freestone, Gethin Davison, and Richard Hu. *Journal of Planning Education and Research* 41 (3):361-362.

Macedo, J. 2018. Book Review: "Territories of Poverty: Rethinking North and South" edited by Ananya Roy and Emma Shaw Crane. *Journal of Planning Education and Research* 39 (4):528-529.

Macedo, J. (guest editor). 2012. The Urban Divide in Latin America: Challenges and Strategies for Social Inclusion. Introduction to Special Issue of the *Bulletin of Latin American Research* 31 (2):139-141.

Macedo, J. 2011. Book Review: "Contemporary Urbanism in Brazil: Beyond Brasília" edited by Vicente del Rio and William Siembieda. *Journal of the American Planning Association* 77 (3):295.

Macedo, J. 2007. Effective Crime Prevention in New York, US (Summary of Case Study). In *Global Report on Human Settlements 2007: Enhancing Urban Safety and Security*, 309-310. London: UN-HABITAT, United Nations Earthscan Publications, Ltd.

Select Monographs and Proceedings

MackIntosh, L., N. Beard and J. Macedo. 2017. "Looking Back to a Job Well Done?: Measuring Success in the Integration of Teaching and Learning across Multiple Modes of Delivery" In *Proceedings of the 51st International Conference of the Architectural Science Association (ANZAScA)*, 509-518.

Macedo, J. and S. R. Benton. 2015. "Fear of Crime and Residential Fortification in Brazil." In Anais do XVI ENANPUR. Espaço, Planejamento e Insurgências: Alternativas Contemporâneas para o Desenvolvimento Urbano e Regional. (16 pages).

Macedo, J. 2013. Adaptive Design & Planning for Coastal Communities. Sub-project (pp. 81-126) for Planning for Coastal Change in Levy County: Opportunities for Adaptation. Prepared for Sea Grant Florida (206 pages).

RESEARCH & SCHOLARSHIP (cont.)

Gorsdorf, L. F., J. Macedo, J. M. Silva, R. de Andrade. 2010. Regularização Fundiária: velho problema, nova leitura (Land Tenure Regularization: old problem, new interpretation). In *Anais do 3º Seminário Internacional de Curitiba – Si CWB 2010 – Ateliers de Projeto Urbano* (Proceedings of the Third International Seminar of Curitiba – Si CWB 2010 – Urban Project Studios). Curitiba: Universidade Positivo. (25 pages).

Macedo, J. 2010. *Securing Land Tenure through Private Intervention: A New Way to Deal with an Old Problem*. Gainesville, FL: Bob Graham Center Civic Library at the University of Florida. (14 pages).

Gold, M., M. C. Gurucharri, J. Macedo, and K. Tanzer. 2009. Designing the Waldo Road Corridor: Plan East Gainesville Implementation Strategies for the Gateway to Gainesville and the University of Florida. Gainesville: University of Florida. (199 pages).

Macedo, J. 2009. Marginality in the Perfect City: Can Curitiba Overcome Brazil's Social Inequality? In Proceedings of the XXVIII International Congress of the Latin American Studies Association. (14 pages).

Macedo, J., W. J. O'Dell and M. T. Smith. 2005. Metodologia de Avaliação da Demanda por Habitação Popular no Brasil. In *Estudos Estratégicos de Apoio às Políticas Urbanas para os Grupos de Baixa Renda no Brasil / Enabling Strategy for Moving Upgrading to Scale in Brazil*. Concepção e Coordenação Geral: M. V. Serra and D. M. da Motta. Cities Alliance: Cities without Slums. Digital Collection.

Smith, M. T., J. Macedo and W. J. O'Dell. 2000. Latinos and HUD Funded Housing Programs in Miami and Miami-Dade County: A Case Study. Research Report for Shimberg Center for Affordable Housing, University of Florida, Community Opportunity Partnership Center, University of South Florida, and National Hispanic Housing Council. (122 pages).

Grants & Funded Research

Approximately U\$500,000 awarded as Principal Investigator (PI) or Co-Principal Investigator (Co-PI) for research in urban planning and sustainability. Approximately U\$400,000 awarded for international activities and exchange programs. Funding obtained from the private sector and public agencies, including University of Florida, World Bank, Florida Sea Grant, U.S. Department of Housing and Urban Development, U.S. Department of Education, and U.S. Environmental Protection Agency.

Select Urban Planning and Sustainability Research Grants (~U\$500,000 to date as PI or Co-PI)

2024	Leading in the Face of Collapse: Building Innovation Capacity for Sustainable Urban Futures, and Latin American Cities and Societies, from Pre-Contact to Post-Colonial. Co-PI. Transdisciplinary Scholarship Connector Grants. University of Calgary. CND\$25,500.
2024	Understanding and Responding to Alberta's Housing Challenges. Co-PI with Ron Kneebone. Alberta Real Estate Foundation – AREF. CND\$35,000
2014-15	Reimagining the Form of Rural Coastal Communities in Response to Sea Level Rise. Co-PI with Kathryn Frank (PI). Florida Sea Grant. U\$150,000
2011-12	Land Tenure and Housing Issues in Latin America. With G. Barnes and A. Blanco (Co-PIs). Interdisciplinary Working Group, Center for Latin American Studies (Title VI Funds), University of Florida. U\$5,000.
2010	Community Redevelopment Agency Plan Update. City of Fort Walton Beach, FL. U\$15,000
2009	Evaluation and Appraisal of the Bradford County Comprehensive Plan Interlocal Agreement. Bradford County, FL. U\$15,000

RESEARCH & SCHOLARSHIP (cont.)

- 2007-09 Water Capture and Filtration System: A Replicable Design Concept for Arid Rural Communities. National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet (P3), National Center for Environmental Research, United States Environmental Protection Agency (EPA). Faculty Advisor. U\$10,000
- 2007-08 Designing the Waldo Road Corridor: Plan East Gainesville Implementation Strategies for the Gateway to Gainesville and the University of Florida. Co-PI with Martin Gold (PI), K. Tanzer, and M. C. Gurucharri. Interlocal Agreement: City of Gainesville, Alachua County, University of Florida. U\$105,000
- 2007-08 Community Redevelopment Agency Plan Update. City of Eustis, FL. U\$48,000
- 2005-06 *A Model for the Evaluation of Transportation Concurrency Exception Areas*. Co-PI with R. L. Steiner (PI) and G. Boles. State of Florida, Department of Community Affairs. U\$75,000

Select International Activities and Exchange Programs Grants (~U\$400,000 to date as PI or Co-)

- 2018 Endeavour Executive Fellowship Program. With Gail Hansen de Chapman (Recipient). Endeavour Scholarships and Fellowships Program, Australia Awards, sponsorship for a collaboration between Curtin University and University of Florida. Department of Education and Training, Commonwealth of Australia. A\$11,000.
- 2017 Urban Development in the Pearl River Delta. With Jake Schapper (Co-PI). Endeavour Mobility Grants, 2018 Round. APST Architecture and Urban Environment, n.e.c. 24635, Asian Postgraduate Program (short-term). Department of Education and Training, Commonwealth of Australia. A\$21,500.
- 2008-12 Urban Sustainability and the Built Environment: A US-Brazil Consortium. With J. Looye, R. Coutinho, and M. Lacerda (Consortium Partners). US-Brazil Higher Education Consortia Program. FIPSE – Fund for the Improvement of Post-Secondary Education, United States Department of Education. U\$220,000
- 2007-09 International Housing Research Initiative. Co-PI with W.J. O'Dell. College of Design, Construction and Planning, Shimberg Center for Affordable Housing, and Center for Latin American Studies (jointly), University of Florida. U\$56,000
- 2006-09 *Community Development Work Study Program*. US Department of Housing and Urban Development (HUD). U\$90,000

Presentations

Invited presentations

More than 30 invited research presentations at national and international events between 2000-2023. Locations included universities and research institutions in Australia, Brazil, Canada, China, India, Indonesia, Turkey, United Arab Emirates, Venezuela, and the United States. Topics included urban sustainability and international education.

Volunteered Presentations

Lead author or co-author on more than 40 volunteered research presentations at professional society meetings between 1998 and 2023. Meetings most often attended include: Association of Collegiate Schools of Planning (ACSP), Association of European Schools of Planning (AESOP), American Planning Association (APA), and International Planning History Society (IPHS).

RESEARCH & SCHOLARSHIP (cont.)

Presentations details

Select Invited Presentations

Embedding the Global in Planning Curricula and Instruction: Exploring Inclusive and Innovative Approaches from the Ground Up. Global Planning Education Committee (GPEC) Roundtable & Charrette. ACSP—Association of Collegiate Schools of Planning, 63rd Annual Conference. Chicago, IL, USA. 20.October.2023

Difficult Dialogues: Addressing Challenging Topics in International Planning Education. Global Planning Education Interest Group (GPEIG) Roundtable. ACSP—Association of Collegiate Schools of Planning, 58th Annual Conference. Buffalo, NY, USA. 25.October.2018

Brasília: Planning Masterpiece and Architectural Treasure. Australia ICOMOS Seminar. Perth, WA, Australia. 18.October.2018

Academic Place-Making: Creativity in Global and Digital Education. Keynote Address – ArtePolis 7 International Symposium: Meaning in Creativity and Place-Making in the Era of Digital Automation. Bumi Serpong Damai (BSD), Tangerang, West Java, Indonesia. 3.May.2018

Curitiba, Brazil: Before B.R.T. and Beyond. Keynote Address – Planning and Transport Research Center (PATREC) Forum. Australian Urban Design Research Center (AUDRC). Perth, WA, Australia. 6.November.2017

Integrating Curricula for International Delivery: A Case Study of Australia, Dubai, Malaysia, Singapore, and Online. Research Universities and Their Global Engagement Strategies: An International Conference for Research Universities in the Mediterranean Region. Eastern Mediterranean University (EMU). Northern Cyprus, Turkey. 15.October.2017

The Ecology of Cities: Can SDG11 Deliver Sustainable Built Environments? Sustainable Built Environment Seminar. United Nations Association of Australia. Perth, WA, Australia. 27.September.2017

The Digital Transformation of Education: Can Universities Adapt? Digital Campus and Blended Learning Innovation Conference. Melbourne, VIC, Australia. 18.July.2017

The Ecology of the Dense Metropolis. Urban Design Forum WA. Planning Institute Australia. Perth, WA, Australia. 27.February.2017

Demystifying Curitiba: The Real Meaning of Sustainability. International Lecture Series. Centre for Environmental Planning and Technology – CEPT University. Ahmedabad, Gujarat, India. 6.August.2015

South-to-South Collaborations in Urban Development: Parallels between India and Brazil. International Conference on Sustainable and Inclusive Urban Development in India. Delhi, India. 1.Aug.2015

A Sustentabilidade do Direito à Cidade / The Sustainability of the Right to the City. I Congresso de Direito à Cidade e Justiça Ambiental / Right to the City and Environmental Justice Conference. Universidade Estadual de Londrina (UEL). Londrina, PR, Brazil. 10.June.2015

Favela and Periphery: Intervention Strategies in Areas of Social Interest. Inova Urbe – International Seminar on Innovation and Urbanism. Rio de Janeiro, RJ, Brazil. 17.October.2013

Sustainability in Curitiba, Brazil. Forging a Sustainable Future, conference promoted by UnitedGREEN and the Heartland Coalition. San Diego, CA, USA. 3.March.2012

RESEARCH & SCHOLARSHIP (cont.)

Oportunidades de Ensino, Pesquisa e Capacitação na Universidade da Flórida / Technology Initiatives at the University of Florida: Opportunities for Research, Teaching, and Training. Workshop for the Associação Brasileira de Concessionárias de Rodovias / Brazilian Association of Transportation Agencies. Universidade Federal do Paraná, Setor de Tecnologia. Curitiba, Paraná, Brazil. 17.June.2010

Cidades Sustentáveis: Análise Comparativa das Questões Urbanas no Brasil e nos Estados Unidos / Sustainable Cities: A Comparative Analysis of Urban Issues in Brazil and in the United States. Workshop on Urban Planning and the Environment, Center for Governmental Responsibility. Seminário Gestão Pública do Espaço Metropolitano, Ministério Público do Paraná (Public Management of Metropolitan Space Seminar, Public Ministry of Paraná). Curitiba, PR, Brazil. 29.May.2008

International Planning Educational Exchange: University of Florida and Study Abroad Programs. Universidade Federal de Santa Catarina, PósArq. Florianópolis, SC, Brazil. 19.May.2008

International Planning Educational Exchange: A University of Florida Study Abroad Program—Urban Planning and Design in Curitiba, Brazil. Poster and Roundtable. ACSP—Association of Collegiate Schools of Planning, 48th Annual Conference. Milwaukee, WI, USA. 18-21.October.2007

Urbanismo nos Estados Unidos: a Periferização de uma Nação / Urbanism in the United States: the Suburbanization of a Nation. Universidade Federal do Paraná, Curso de Arquitetura e Urbanismo, University Dialogues Series. Curitiba, PR, Brazil. 13.June.2006

Affordable Housing Needs Assessment Methodology: The Adaptation of the Florida Model to Brazil, with W. J. O'Dell. Third International Urban Research Symposium 2005. Brasília, D.F., Brazil. 4.April.2005

Planejamento Neo-Tradicional: Experiências Urbanas nos Estados Unidos e no Brasil / Neo-Traditional Planning: Urban Experiences in the United States and in Brazil. Tecplus 2003, UTP—Universidade Tuiuti do Paraná, Curitiba, PR, Brazil. 12.May.2003

Select Volunteered Presentations

Toward Genuine Campus Sustainability: Moving beyond Performative to Authentic Effort, with Teri Balser. ACSP—Association of Collegiate Schools of Planning, 63rd Annual Conference. Chicago, IL, USA. 21.October.2023

Universities as Sustainability Champions: The Performance of Top Canadian Institutions. ACSP— Association of Collegiate Schools of Planning, 62nd Annual Conference. Toronto, Canada. 3.November.2022

Vertical Greening Systems: How important is climate to the feasibility of biophilic elements? with Kate Macmillan. ACSP—Association of Collegiate Schools of Planning, 61st Annual Conference. Virtual Conference. 7.October.2021

Urban Ecological Systems: Cities Integrated into Natural Environments. The 12th INTECOL International Congress of Ecology: Ecology and Civilization in a Changing World – Co-convener of the Ecosystem Services in the Built Environment Symposium. Beijing, China. 23.August.2017

Study Abroad Programs: A Place-Based Pedagogy for Scholarship and Practice. ACSP—Association of Collegiate Schools of Planning, 56th Annual Conference. Portland, OR, USA. 3.November.2016

A Social Perspective to Solid Waste Management: Green Exchange and Waste Pickers in Curitiba, Brazil. ACSP—Association of Collegiate Schools of Planning, 55th Annual Conference. Houston, TX, USA. 23.October.2015

RESEARCH & SCHOLARSHIP (cont.)

Adapting to Sea Level Rise: Betting on Florida's Future through Urban Design. FAPA—American Planning Association – Florida Chapter, Annual Conference. Hollywood, FL, USA. 10.September.2015

Multidimensional Planning for Sustainable Cities: Urban Metabolism as a Potential Framework. ACSP— Association of Collegiate Schools of Planning, 54th Annual Conference. Philadelphia, PA, USA. 1.November.2014

The Future of International Development Planning: New Paradigms for Pedagogy, with G. Carolini; *Equitable Distribution of Green Space: Urban Parks in Curitiba, Brazil,* with M. Haddad; *Development or Displacement in India? A Preliminary Appraisal of JnNURM,* with A. Alakshendra. 2013 Joint ACSP-AESOP Conference. Dublin, Ireland. 16-18.July.2013

Water, People and Cities: Environmental and Social Dimensions of Urbanization and Urban Streams Protection in India. ACSP—Association of Collegiate Schools of Planning, 53rd Annual Conference. Cincinnati, OH, USA. 4.November.2012

Brazilian Planning Education: The Historical Links of Architecture and Urbanism. 15th International Planning History Society (IPHS) Conference. São Paulo, SP, Brazil. 16.July.2012

The Impact of International Agreements on Water Resources: Policies and Urban Tools for Sustainable Development in the Global South. International Conference - Contribution of International Environmental Law for Sustainable Development: Global and National Perspectives. Delhi, India. 18.February.2012

From Suburbia to Sustainability: Envisioning the New American City, with L. Erdely. ACSP—Association of Collegiate Schools of Planning, 52nd Annual Conference. Salt Lake City, UT, USA. 13.October.2011

Will Post-Carbon Cities Be Sustainable Cities? A Case Study from Latin America. 18th International Seminar of Urban Form. Montréal, Canada. 28.August.2011

Urban Parks: Social and Spatial Equity at the Neighborhood and City Scales. ACSP—Association of Collegiate Schools of Planning, 51st Annual Conference. Minneapolis, MN, USA. 9.October.2010

Desenvolvimento Urbano Sustentável e o Ambiente Construído: Um Projeto de Parceria Brasil-Estados Unidos / Urban Sustainability and the Built Environment: A US-Brazil Consortium, with R. C. M. da Silva and J. W. Looye. 10º Encontro Anual de Coordenadores de Projetos CAPES/FIPSE (10th Annual Project Coordinators Meeting FIPSE/CAPES). Florianópolis, SC, Brazil. 24.September.2010

Ten Years of Intervention: Evaluating an Informal Settlement in Brazil. ACSP—Association of Collegiate Schools of Planning, 50th Annual Conference. Washington, D.C., USA. 1.October.2009

Marginality in the Perfect City: Can Curitiba Overcome Brazil's Social Inequality? Latin American Studies Association 2009 Congress—LASA2009. Rio de Janeiro, RJ, Brazil. 13.June.2009

Water Capture and Filtration System for Arid Rural Communities, with J. Lovering, J. H. November, I. E. Patten, M. Russell, A. Sommer, and R. Weaver. Poster and model presented at EPA's P3 – People, Prosperity and the Planet competition exhibit in Washington, D.C., USA. 17-20. April. 2009

Security of Tenure for the Urban Poor in Brazil: Is legitimacy enough to achieve social inclusion? University of Florida Center for Latin American Studies' 58th Annual Conference. Gainesville, FL, USA. 28.January. 2009

Public Planning and Where New Towns Went Wrong: Private Appropriation of Urban Space and the Genesis of Satellite Cities around Brasília, Brazil, with R. Godoy. 13th International Planning History Society (IPHS) Conference. Chicago, IL, USA. 12.July.2008

Brasília & Putrajaya: new towns, national capitals, or utopian representations of power? with L. V. Tran. 2008 Joint ACSP-AESOP Conference. Chicago, IL, USA. 11.July.2008

RESEARCH & SCHOLARSHIP (cont.)

The Role of Urban Parks in Creating Healthy Urban Environments. ACSP—Association of Collegiate Schools of Planning, 48th Annual Conference. Milwaukee, WI,USA. 21.October.2007

An Evaluation of Physical Activity Patterns among African-Americans on a University Campus. ACSP— Association of Collegiate Schools of Planning, 47th Annual Conference. Fort Worth, TX, USA. 11.November.2006

The Role of Urban Design in Downtown Revitalization: The Centro Vivo Initiative. World Planning Schools Congress, WPSC 2006. Mexico City, Mexico. 14.July.2006

The Challenges of Methodology Exchange: Affordable Housing in Developing Countries and Back. APA— American Planning Association, 97th Annual Conference. San Antonio, TX, USA. 25.April.2006

Adapting Florida's Affordable Housing Needs Assessment Methodology to Developing Countries: the Case of Brazil. ACSP—Association of Collegiate Schools of Planning, 45th Annual Conference. Portland, OR, USA. 21.October.2004

Land Use Policies and Urbanization of Informal Settlements: Planning Initiatives for Environmental Protection Areas in Curitiba, Brazil. ACSP—Association of Collegiate Schools of Planning, 43rd Annual Conference. Cleveland, OH, USA. 11.November.2001

e-Learning: experience with web-aided and web-based education at the University of Florida, with G. Barnes (presenting author). URISA 2000 Annual Conference. Orlando, FL, USA. 21.August.2000

Learning Sustainable Development. LASA—Latin American Studies Association, XXII International Conference—LASA2000. Miami, FL, USA. 18.March.2000

International Approaches to Sustainable Development: Protection of Water Resources. APA—American Planning Association, 90th Annual Conference. Seattle, WA, USA. 26.April.1999

La ubicación de vivienda de obreros: el caso de la Ciudad Industrial de Curitiba, Brasil (Location of workers housing: the case of the Industrial City of Curitiba, Brazil; *Políticas de tierra y la protección de fuentes de agua potable* (Land policies and the protection of potable water sources), with R. C. Stroh; *Pan-American Housing Information Exchange Network*, with R. C. Stroh (presenting author) and C. J. Suarez. URVI-98. Conferencia Internacional de Urbanización y Vivienda. Barquisimeto, Venezuela on 6-7.October.1998

TEACHING & MENTORING

Teaching experience includes small seminars, studios and large (100+ students) courses at all levels from undergraduate to doctoral students, nationally and internationally. Experience with live and distance learning courses, including adaptation and development of materials for on-line delivery. Regularly invited to deliver guest lectures and short courses on and off-campus. Teaching portfolio includes 15 undergraduate-level courses and 13 graduate-level courses. Advising and research mentoring of more than 100 students at undergraduate and graduate levels.

Doctoral Courses

2003-2016 University of Florida, College of Design, Construction and Planning. Gainesville, FL, USA

- Philosophy of Inquiry (Doctoral Core I, updated existing course)
- Sustainable Urbanism in the Americas (created new course)

TEACHING & MENTORING (cont.)

Graduate Courses

- 2021-present University of Calgary, School of Architecture, Planning and Landscape. Calgary, AB, Canada.
 - Site Planning Studio
 - Community Planning Studio
 - Planning and Public Engagement (updated existing course)
 - ULI Hines Competition (managing and mentoring)
- 2019-2020 Dalhousie University, School of Planning. Halifax, NS, Canada.
 - History and Philosophy of Planning (updated existing course)
 - Theories, Ideas and Debates in Planning (updated existing course)
- 2015 Centre for Environmental Planning and Technology CEPT University, Winter School. Ahmedabad, Gujarat, India.
 - Planning for Sustainable Cities (created new intensive course)

2004-2016 University of Florida, College of Design, Construction and Planning. Gainesville, FL, USA

- Urban Planning & Design Practicum (on-campus and distance learning)
- Study Abroad Program: Urban Planning & Design in Brazil (developed program)
- Sustainable Urbanism in the Americas (created new course)
- Urban Form and Development in the Americas (created new course)
- Planning Theory and History (updated existing course)
- Planning and Design I (updated existing course)
- Exploratory and Directed Studies

Undergraduate Courses

- 2017-2018 Curtin University, School of Design and the Built Environment. Perth, WA, Australia
 - Planning Graphics and Design
- 2008-2009 Universidade Estadual de Maringá, Department of Civil Engineering (Visiting Appointment). Maringá, PR, Brazil
 - Representação Dinâmica do Planejamento de Maringá (Planning in Maringá: A Dynamic Representation)
 - Urbanismo Sustentável (Sustainable Urbanism)
- 2004-2011 University of Florida, College of Design, Construction and Planning. Gainesville, FL, USA
 - Cities of the World (web-based version, participated in development and formatting of course for on-line delivery) (average 220 students)
 - Preview of Urban and Regional Planning (updated and internationalized curriculum)
 - Community Service (updated and institutionalized course); Exploratory and Directed Studies

TEACHING & MENTORING (cont.)

- 2001-2003 Universidade Tuiuti do Paraná, Faculty of Architecture and Urbanism. Curitiba, PR, Brazil
 - Projeto de Urbanismo II (Urban Design II)
 - Teoria e História do Urbanismo II (Theory and History of Urban Planning)
 - Trabalho Final de Graduação (Final Graduation Project)
 - Projetos Especiais (Design Studio)
- 2000-2003 Pontifícia Universidade Católica do Paraná PUC-PR, Faculty of Architecture and Urbanism. Curitiba, PR, Brazil
 - Desenho e Meios de Representação e Expressão I, II (Computer-Aided Drafting and Design—CADD I and II)
 - Cartografia e Geoprocessamento (Introduction to GIS)
 - Trabalho Final de Graduação (Final Graduation Project)
 - Planejamento Urbano & Regional I, II, III (Urban & Regional Planning Studio I, II and III)
- 1992 University of Cincinnati, College of Design, Architecture, Art, and Planning (adjunct appointment). Cincinnati, OH, USA
 - Urban Spatial Structure, Summer 1992 (created new course)

Advising and research mentoring

- Co-Chair or Member of 21 Ph.D. dissertation committees.
- Chair of 30, and Co-Chair or Member of 34 Master's thesis committees.
- Advised 33 undergraduate research theses or capstone projects.
- Participated in more than 50 examination panels.

SERVICE & LEADERSHIP EXPERIENCE

Served as member of 30 and chaired six university committees. Serves on two editorial boards and has reviewed manuscripts for 14 scholarly journals. Served in several capacities in seven community boards, five professional societies, and three academic organizations.

Select University Service & Leadership

University of Calgary, School of Architecture, Planning and Landscape

- 2023-present Member, Design Matters Lecture Series Committee.
- 2021-present Member, Faculty Tenure and Promotion Committee.
- 2021-present Member, Hiring Selection Committee.

Dalhousie University

- 2020-2021 Chair, Undergraduate Committee, School of Planning
- 2019-2020 Member of the Senate and Representative for the Faculty of Architecture and Planning, Associate Deans' Academic Council and Dalhousie Research Advisory Committee

SERVICE & LEADERSHIP EXPERIENCE (cont.)

Curtin University

2018	Member, Performance Development and Management Working Group	
2017-2018	Member, Academic Board, Professoriate Representative	
2016-2018	Member, Faculty of Humanities Management Board	
2016-2018	Chair, School of Design and the Built Environment Leadership Council	
University of Florida		
2011-2016	Representative for the College of Design, Construction and Planning, Master of Development Practice Steering Committee.	
2011-2013	Member, Organizing Committee, 62 nd Annual Conference, Center for Latin American Studies.	
2010-2016	Chair, College Awards Committee. College of Design, Construction and Planning.	
2010-2016	Member, Curriculum Committee, Department of Urban and Regional Planning.	
2010-2012	Elected Member, Latin American Studies Faculty Advisory Council. Center for Latin American Studies.	
2009-2013	College Representative, University of Florida International Center Faculty Advisory Committee.	
2009-2012	Co-Chair, Ad Hoc Master of Urban Design Program Committee. College of Design, Construction and Planning.	
2008-2011	Member, Land Use and Facilities Planning Committee. Faculty Senate Joint Standing committee.	
2008-2009	Chair, 58 th Annual Latin American Conference. Center for Latin American Studies.	
2006-2012	Chair, Witters Competition. College of Design, Construction and Planning.	
2006-2009	Member, Teacher / Scholar of the Year Award (2006-2007, 2007-2008, 2008-2009). University of Florida.	
2006-2007	Member, Search and Selection Committee for Chair of Department of Urban & Regional Planning. College of Design, Construction and Planning.	
2005-2008	Elected Senator, Faculty Senate.	
2005-2007	Member, College Sustainability Committee. College of Design, Construction and Planning.	
2005-2007	Member, Interdisciplinary Concentration in Sustainable Design. College of Design, Construction and Planning.	
2005-2006	Mentor, Ronald E. McNair Post Baccalaureate Achievement Program. Mentee: Charlotte Elliott, College of Health and Human Performance.	
2005-2006	Member, Master of Arts in Latin American Studies (MALAS) Curriculum Review Committee. Center for Latin American Studies.	
2005	Member, Teacher/Advisor of the Year Award, Selection Committee. College of Design, Construction and Planning.	

SERVICE & LEADERSHIP EXPERIENCE (cont.)

Select Service to the Academy and the Profession

Academic Service

2020-2023	Member, Association of Collegiate Schools of Planning (ACSP), Nominating and Elections Committee (2021-2023), Committee on the Academy (2020-2023)
2020	Member of organizing committee. New Chairs School. On-line workshop. ACSP— Association of Collegiate Schools of Planning, Committee on the Academy.
2018-present	Member, Journal of Environmental Design Sciences (JEDS), Editorial Board.
2017	Member of Scientific Commission and Paper Reviewer. Il Congresso de Direito à Cidade e Justiça Ambiental (2 nd Right to the City and Environmental Justice Conference). Universidade Estadual de Londrina (UEL). Londrina, Paraná, Brazil.
2014	Member of Scientific Commission and Paper Reviewer. Si CWB 2014 - Seminário - Internacional (International Conference). Universidade Positivo. Curitiba, Paraná, Brazil.
2011-2014	Co-Chair, Global Planning Educators Interest Group—GPEIG
2011-2014	Member, International Seminar on Urban Form—ISUF
2005-present	Member, Association of Collegiate Schools of Planning (ACSP), Membership Committee (2010-2014), Global Planning Educators Interest Group—GPEIG (2008-present), Faculty Women's Interest Group—FWIG (2005-present)

Reviewer for Scholarly Journals and Presses

External manuscript reviewer for:

- Cities
- Habitat International
- Journal of Housing and the Built Environment
- Journal of Planning Education and Research
- Journal of Planning History
- Journal of Urban Affairs
- Journal of Urbanism

Professional Society Memberships

- Planning Theory and Practice
- Routledge, Taylor & Francis Group
- Society and Natural Resources
- Space and Culture
- Urban Affairs Review
- Urban Design International
- Urban Studies
- 2014-2016 Member / University Liaison, Executive Committee, Florida Chapter, American Planning Association (APA).
- 1996-2017 Member, American Institute of Certified Planners (AICP)
- 1991-2017 Member, American Planning Association (APA); Member, Florida Chapter (1997-2017); Member, International Division (1997-2003); Member, Ohio Chapter (1991-1997)
- 1986-2010 Member (Registered Architect), CREA-PR, Conselho Regional de Engenharia e Arquitetura do Paraná, (Regional Council of Engineering and Architecture of Paraná). Brazil.

SERVICE & LEADERSHIP EXPERIENCE (cont.)

Select Community Service & Leadership

2023-2026 Member, Association for the Advancement of Sustainability in Higher Education (AASHE) Board of Directors.

Western Australia, Australia

- 2018 Member, John Curtin Gallery Advisory Board.
- 2017-2018 Member, City of South Perth Design Review Panel. City of South Perth.

State of Florida, USA

2014-2016	Vice-President, Board of Directors, Florida Community Design Center. City of Gainesville.
2008-2016	Member, Board of Directors, Florida Community Design Center. City of Gainesville.
2006-2007	Chair, Community Development Block Grant Advisory Board. Alachua County.
2004-2008	Member, Environmental Protection Advisory Committee (EPAC). Alachua County.
2003-2008	Member, Community Development Block Grant Advisory Board. Alachua County.
1998-1999	Member, Fair Housing Board. City of Gainesville.

HONORS AND AWARDS

- 2015 Outstanding Faculty of the Year. Department of Urban and Regional Planning, University of Florida. USA
- 2011-2012 Fulbright-Nehru Senior Research Scholar. Fulbright Commission / USIEF. Project: Water, People and Cities: Socio-Environmental Dimensions of Urbanization and Urban Streams Protection in India. USA / India
- 2007 International Educator of the Year Award. College of Design, Construction and Planning, University of Florida. USA
- 2005 Internationalizing the Curriculum Award. University of Florida International Center, University of Florida. USA
- 1999 Outstanding Ph.D. Student Award, 1998-1999. College of Architecture, University of Florida. USA
- 1999 Dissertation Fellowship Award. Lincoln Institute of Land Policy. USA

OTHER QUALIFICATIONS

Foreign Languages

- Fluent in English, Portuguese, and Spanish
- Proficient in French
- Conversational in *Italian*