

Alessandro Rigolon

Assistant Professor
Department of Recreation, Sport and Tourism
University of Illinois at Urbana-Champaign
Email: rigolon@illinois.edu
Phone: 217-300-5527
505 E Armory Ave, Office 311, Champaign, IL 61820

Education

- Ph.D. University of Colorado Denver (2015)
Design and Planning program, focus on Sustainable and Healthy Environments
- Ph.D. University of Bologna (2012)
Research by design degree, Architecture program, focus on the design of sustainable school buildings
- B.Arch. and M.Arch. University of Bologna (2007)
Architecture and Urban Design program, focus on the design of sustainable neighborhoods and affordable housing

Publications

Peer-reviewed articles

- Rigolon, A.** (2017). Parks and young people: An environmental justice study of park proximity, acreage, and quality in Denver, Colorado. *Landscape and Urban Planning*, 165, 73-83.
<http://doi.org/10.1016/j.landurbplan.2017.05.007>
- Rigolon, A. & Németh, J.** (2017). Privately owned parks in New Urbanist communities: A study of environmental privilege, equity, and inclusion. *Journal of Urban Affairs*. In press.
- Rigolon, A., Toker, Z. & Gasparian, N.** (2017). Who has more walkable routes to parks? An environmental justice study of Safe Routes to Parks in neighborhoods of Los Angeles. *Journal of Urban Affairs*. In press.
- Rigolon, A. & Németh, J.** (2016). A Quality Index of Parks for Youth (QUINPY): Evaluating urban parks through geographic information systems. *Environment and Planning B: Planning and Design*.
<http://doi.org/10.1177/0265813516672212>
- Rigolon, A.** (2016). A complex landscape of inequity in access to urban parks: A literature review. *Landscape and Urban Planning*, 153, 160-169.
<http://doi.org/10.1016/j.landurbplan.2016.05.017>
- Rigolon, A. & Flohr, T.** (2014). Access to parks for youth as an environmental justice issue: Access inequalities and possible solutions. *Buildings*, 4(2), 69-94. doi:10.3390/buildings4020069

Rigolon, A. (2013). Greenways as educational opportunities: Lessons from Boulder, Colorado. *Children Youth and Environments*, 23(3), 148–163. doi:10.7721/chilyoutenvi.23.3.0148

Rigolon, A. (2012). A greener future: The active role of place in enhancing ecoliteracy in children. *Journal of Architectural and Planning Research*, 29(3), 181–203.

Rigolon, A. (2011). A space with meaning: Children's involvement in participatory design processes. *Design Principles and Practices*, 5(2), 151–163.

Rigolon, A. & Alloway, M. (2011). Children and their development as the starting point: A new way to think about the design of elementary schools. *Educational and Child Psychology*, 28(1), 64–76.

Book chapters

Derr, V. L., & **Rigolon, A.** (2016). Participatory schoolyard design for health and well-being: Policies that support play in urban green spaces. In C. Freeman, P. J. Tranter, & T. Skelton (Eds.), *Geographies of children and young people: Risk, protection, provision, and policy* (pp. 1–22). Singapore: Springer Singapore.

Rigolon, A., Derr, V., & Chawla, L. (2015). Green grounds for play and learning: An intergenerational model for joint design and use of school and park systems. In D. Sinnett, S. Burgess, & N. Smith (Eds.), *Handbook on Green Infrastructure: Planning, design and implementation* (pp. 281–300). Cheltenham, UK: Edward Elgar Publishing.

Rigolon, A. (2009). European housing standards, in L. Gelsomino, O. Marinoni (Eds.), *European housing concepts, 1990-2010* (pp. 47-51). Bologna, Italy: Editrice Compositori.

Other reports and manuscripts

Rigolon, A. (2015). *Inequities in young people's access to urban parks: An environmental justice investigation in Denver*. PhD dissertation, University of Colorado Denver.

Rigolon, A. (2011). People-centered architecture. *In-Bo, ricerche e progetti per il territorio, la città e l'architettura*, 2, 63-72.

Rigolon, A. (2010). European design types for 21st century schools: an overview. *CELE Exchange* 2010/3, 1-8.

Conference papers

Rigolon, A., Toker, Z. & Gasparian, N. (2016). Who has more walkable routes to parks? An environmental justice study of Safe Routes to Parks in neighborhoods of Los Angeles. 2016 ACSP Conference. Portland, OR

Rigolon, A., Toker, Z., & Olwert, C. (2016). Collaborative planning in Northridge South: The making of a Los Angeles Great Street in suburban

San Fernando Valley. APA California Conference. Pasadena, CA

Rigolon, A. (2015). Planning for young people's access to parks: An environmental justice investigation in Denver. 2015 ACSP Conference. Houston, TX.

Rigolon, A. & Flohr, T. (2014). Methodological trends in planning: Qualitative approaches in transformative mixed research studies. 2014 ACSP Conference, Philadelphia, PA.

Rigolon, A. (2014). Youth engagement in transportation master planning. 2014 EDRA Conference. New Orleans, LA.

Rigolon, A. & Flohr, T. (2013). Exploring children and youth's accessibility to urban green spaces: A GIS study measuring access opportunities. 2013 ACSP/AESOP Conference. Dublin, Ireland.

Flohr, T., Gallaher, S. & **Rigolon, A.** (2013). Bike share equity and efficiency: A mixed methods approach. Research and Creative Activity Symposium, University of Colorado Denver. Denver, CO.

Rigolon, A. (2011). Play and learn with space. Transformable and interactive space fostering child development. ReteVitruvio Conference, Bari, Italy.

Rigolon, A. (2011). A space with meaning: Children's involvement in participatory design processes. Design Principles and Practices Conference. Rome, February.

Grants, Fellowships, and Awards

2017-18 Research, Scholarship, and Creative Activity (RSCA) Awards. California State University, Northridge – \$5,000

HIRI Nonprofit Research Fellowship. 2016. California State University, Northridge, College of Social and Behavioral Sciences. Human Interaction Research Institute – \$5,000

Faculty Summer Research Competition 2016. California State University, Northridge, College of Social and Behavioral Sciences – \$10,000

Landscape and Urban Planning's Editor's Choice, Volume 153, 2016. Awarded article: "A complex landscape of inequity in access to urban parks: A literature review"

Barclay Gibbs Jones Award for Best Dissertation in Planning, ACSP, 2016. Finalist

Professional Experience

Teaching

University of Illinois at Urbana-Champaign (2017-ongoing)
Assistant Professor, Department of Recreation, Sport and Tourism
Courses on recreation management

California State University, Northridge (2015-2017)
Assistant Professor, Department of Urban Studies and Planning

Undergraduate and graduate lecture and seminar courses on sustainable land use planning, research methods, GIS, and visual communication

URBS 206. Introduction to Graphic Communication Tools Used by Urban Studies and Planning Professionals (Fall 2015, Spring 2016, Fall 2016)

URBS 340B. Qualitative Urban Research Methods (Spring 2016, Spring 2017, two sections each)

URBS 400. Planning for the Natural and Built Environment (Fall 2015, Spring 2017)

URBS 670. Visual Communication Skills for Planners (Fall 2015, Fall 2016)

University of Colorado Boulder (2011-2015)

Part-time Lecturer and Teaching Assistant, Program in Environmental Design

Undergraduate lecture and studio courses covering planning methods, sustainable site planning, history, and visual tools

ENVD 3122. Research Issues and Methods in Design and Planning - Krizek

ENVD 3114. History and Theory of Environmental Design 1: Small - Lindsay

ENVD 3214. History and Theory of Environmental Design 2: Medium - Kambic

ENVD 3003. Space Planning - Lanterman

ENVD 1052. Design and Communication I - Malinin

ENVD 1102. Design and Communication II - Hutchinson

University of Colorado Denver (2013)

Teaching Assistant, College of Architecture and Planning

Graduate planning studio course, including support about GIS, CAD, SketchUp and the Adobe Creative Suite

URPL 5060.001. Planning Workshop - Puccio

University of Bologna (2007-2011)

Lecturer and Studio Instructor, Department of Architecture

Graduate studio courses focusing on sustainable urban design and architecture, and undergraduate lecture courses focusing on CAD, SketchUp and the Adobe Creative Suite

0940.18. Architecture and Architectural Composition 2, lecture

0940.19. Architecture and Architectural Composition 2, studio

0940.12. Architecture and Architectural Composition 1, studio

0940.09. Foundations of urban design, lecture

Research

University of Illinois at Urbana-Champaign (2017-ongoing)

Assistant Professor, Department of Recreation, Sport and Tourism

Access to parks in Midwestern urban regions; analyses of green gentrification; studies of the nonprofit sector in parks and recreation; studies on resistance to gentrification

California State University, Northridge (2015-2017)

Assistant Professor, Department of Urban Studies and Planning

Access to parks in the Denver and Los Angeles metropolitan areas,
including GIS analyses, policy analyses, and walkability studies

University of Colorado Denver (2014-2015)

Research Assistant, College of Architecture and Planning

Urban agriculture GIS research in Denver, CO

University of Colorado Boulder (2011-2015)

Managing Journal Editor

Children, Youth and Environments Journal

University of Sheffield (2010-2011)

Research Assistant, Bureau – Design and Research, Sheffield

School design and urban design research in partnership with
international nonprofit organizations

University of Washington (2010)

Intern at the Center for Environment Education and Design Studies

School design and participatory design research in Seattle, WA

University of Bologna (2009-2010)

Research Coordinator, Department of Architecture

Coordinator of funded research projects on sustainable urban design,
affordable housing, and sustainable school buildings

Service

California State University, Northridge (2015-2017)

International Liaison for the Department of Urban Studies and Planning
(since Fall 2016)

Advisor to the Graduate Planners of Northridge Association (since Fall
2016)

Computer Lab Coordinator (since Fall 2015)

Student Urban Research Forum (SURF) Coordinator (since Fall 2016)

Graduate School Event Coordinator (Fall 2015-Summer 2016)

Department Equity and Diversity Representative (Fall 2015-Fall 2016)

Practice

Italian Ministry of Education (2012-2013)

School design consultant

Update of the Italian school building regulation

Studio Eugenio Ansaloni, Modena, Italy (2009-2011)

Part-time urban designer and architect

Urban design (subdivision plans and revitalization of downtown

public space), architectural design (residential and school buildings)

Teco+ Partners, Bologna, Italy (2007-2008)

Full-time urban designer and architect

Urban design (subdivision plans), architectural design (residential, school, and sport buildings; green building certifications)

SEMAPA, Paris, France (2007)

Intern in urban planning and design

Paris Rive Gauche project: Community plan and affordable housing policy in Masséna Nord and Masséna-Chevaleret

Nuovostudio, Architettura e Territorio, Ravenna, Italy (2006)

Intern in architecture

Design of residential buildings

Community Engagement

California State University, Northridge (2015-2016)

Revitalizing Reseda Boulevard – Los Angeles Great Street Initiative

Participatory planning and community organizing in Los Angeles, CA

University of Colorado Boulder (2012-2015)

Growing Up Boulder, Participatory Design Assistant

Participatory design and planning with children and teenagers in Boulder, CO

Boulder Civic Area Planning (2014)

City of Boulder's Transportation Master Plan Update (2013)

Columbine Elementary Schoolyard Design (2012)

Burke Park Planning (2012)

University of Sheffield (2010-2011)

Architecture for Everyone

Design charrettes to introduce low-income ethnic minority high school students to planning and design in Sheffield, England

University of Bologna (2009)

Il futuro del costruire (the future of building)

Project on urban design and sustainable building retrofitting with seniors living in public housing projects in Bologna, Italy

Languages

Fluent in English and Italian, proficient in French and Spanish