

## Relevant Work Experience

**Resilient Cities Assistant**, ICLEI-Local Governments for Sustainability, Bonn, Germany Jan. 2011 – Aug. 2011

Headed up program development for the Resilient Cities 2011 World Congress on cities and adaptation to climate change, project managing the process and making key decisions related to content. Efforts included:

- Researching emerging topics in city resilience and climate change adaptation;
- Managing the screening and selection process of papers submitted to the congress, including reading and rating all contributions, developing keywords for classification, and selecting speakers based on personal judgment and input from steering committee and colleagues;
- Developing sessions for the conference based on the foci of contributions selected and on relevance of potential subjects to resilience and climate change adaptation;
- Writing concise session descriptions for Resilient Cities conference;
- Screening papers submitted for the post-congress proceedings book;

**Planner**, Louis Berger Group, Raleigh, North Carolina Oct. 2008 – Feb. 2010

Worked with public and private sector clientele and cooperated with colleagues in a fast-paced environment in the areas of land use, transportation and design. Projects include: Bicycle and pedestrian plans; transit plan for Jacksonville, NC; DOT Community Impact Assessments; and research for the Strategic Highway Research Program.

Contributions to these projects included:

- Writing and editing entire or sections of reports;
- Performing field work including inventorying existing conditions, interviewing local stakeholders, photography and measurement;
- Performing demographic research and analysis;
- Making presentations to steering committees, the public and potential clients;
- Facilitating group discussions and participatory mapping exercises and assisting in leading steering committee and public meetings;
- Creating GIS maps and performing spatial analysis;
- Laying out reports and newsletters using InDesign; and
- Writing proposals for projects in response to RFPs.

**Planning Intern**, Comune di Roma (City of Rome), Rome, Italy Jan. 2007 – June 2007

- Researched urban development of the Primavalle neighborhood of Rome;
- Interpreted and utilized Italian Census data to perform a demographic analysis using GIS; and
- Presented findings to department and community members.

**Planning Intern**, Taintor and Associates, Newburyport, MA May 2006 – Aug. 2006

- Created design alternatives for redevelopment of waterfront district in Somerset, MA; and
- Developed a report and PowerPoint presentation on recommended Somerset design options.

**Graduate Teaching and Research Specialist**, Cornell, Ithaca, NY Jan. 2006 – Jan. 2008

- Research assistant to Professor studying economic development and creative economy;
- Assistant for the New Orleans Planning Initiative; and
- Teaching assistant for Real Estate Course (correcting and grading assignments, etc.).

**Web Developer/Content Editor** Dec. 1999 – Jan. 2006 & 2008

MathWorks · Putnam Investments · Trip Advisor · Lycos

## Education

**Cornell University, College of Architecture, Art and Planning**, Ithaca, NY

Master of Regional Planning; Thesis on Distributed, Renewable Energy Systems

GPA: 3.87; Received FLAS Fellowship for Swedish study, Selected for Semester in Italy with Cornell in Rome

**University of Virginia, College of Arts and Sciences**, Charlottesville, VA

Bachelor of Arts in the Environmental Sciences; Phi Eta Sigma Honor Society

## Skills

- Computer:** ArcGIS · PhotoShop · InDesign · Microsoft Office Suite · Dreamweaver · AutoCAD · form•Z · SketchUp · Operating Systems: Windows, Mac, UNIX · Web Development: HTML, Various Content Management Systems, CSS, JavaScript · some Rhino, Access, FileMaker
- Languages:** Italian · some Swedish · some Spanish
- Additional:** writing · research · design · analysis · organization · web development · communication · environmental sciences · statistics · video production

## Projects

- **Resilient Cities Congress Program.** Headed up program development for the Resilient Cities 2011 World Congress on cities and adaptation to climate change, project managing the process and making key decisions related to content. Researched and wrote extensively on climate change adaptation and urban resilience as part of program development process. Managed the screening and selection of congress contributions followed by design and planning of sessions (included general sessions, workshops, panels, and strategy dialogues).
- **Research Project on Energy Improvement Districts.** As the capstone project for Cornell Master of City and Regional Planning program, researched the implementation of distributed renewable energy sources focusing on a case study where an Energy Improvement District was created to facilitate local energy production. Research highlighted the socio-economic and legal frameworks communities could utilize in creating local energy systems and on the technology needed to implement them including combined heat and power and microgrid systems.
- **Sylva, NC Pedestrian Plan.** Worked as co-Project Manager for the Sylva plan, a town of approximately 2,600 people that, though small, is a regional hub for cultural and commercial activities serving both residents and tourists. Was instrumental in public involvement for the plan, creating a website, engaging in outreach via social media tools and presenting to the steering committee. Also worked on GIS mapping, data collection and writing chapters for the plan's first working paper.
- **NCDOT Community Impact Assessments/Community Characteristics Reports for roadway improvements and bridge replacements throughout North Carolina.** Wrote or contributed to over twenty-five Community Characteristics Reports and Community Impact Assessments for the North Carolina DOT, performing demographic analysis, doing field work and GIS mapping, conducting stakeholder interviews, and writing and editing reports. These reports document existing conditions and trends in the areas around proposed projects, providing information on area goals, demographics, plans, land uses, resources, values, concerns and issues.
- **Jacksonville, North Carolina Transit Plan.** Worked with the City of Jacksonville and Jacksonville Metropolitan Planning Organization on three plans to improve efficiencies between the city bus system and Onslow County transit service: the Jacksonville Transit Plan; the Transportation Service Plan for Onslow United Transit System; and the Local Coordinated Human Services Development Plan for Onslow County. Helped facilitate public workshops and open houses and conducted field work, analysis and recommendations for short-term improvements in marketing, communications, operations and transit amenities for the new local transit system.
- **Strategic Highway Research Program (SHRP 2) C08 Task 2.** Served on a Berger research team contributing to the second Strategic Highway Research Program, a project of the Transportation Research Board (TRB) to investigate the underlying causes of highway crashes and congestion. Berger contributed to a project in the Capacity focus area to an extensive literature review for Task 2 whose objective was to describe how transportation investments may enhance or degrade communities and develop an understanding of common frameworks, measures, and language for community impact analysis that may be consistently applied in planning processes.
- **Garner, NC Transportation Plan.** Assisted in the bicycle and pedestrian element of Comprehensive Transportation Plan for Garner (population: 26,200), a town situated eight miles south of Raleigh, the capital city of North Carolina. The bicycle and pedestrian element tied in with the plan's road and transit recommendations. Assisted in data collection, public involvement, GIS mapping and presented to the project's Steering Committee.
- **Site Plan for Hunters Point South, Queens, New York.** As a graduate student in a workshop course at Cornell, worked with a partner to prepare a site plan for a new, mixed-use community on a 37-acre site in Queens. This plan focused heavily on pedestrian and bicycle circulation within, as well as to and from, the site. It also addressed the urban design aspects of creating an inviting human-scale pedestrian experience. Researched existing conditions and demographics, prepared a 2-D site plan and then evolved it into a 3-D digital model.
- **Slade's Ferry Visioning Plan, Somerset, Massachusetts.** Interned with planning consultants, Taintor and Associates working on an urban design plan for an underutilized waterfront area. The plan aimed at inspiring a transformation of the Slade's Ferry district from a faceless, uninviting area lacking a cohesive streetscape and dominated by automobiles, into a vibrant, walkable district that would give the residents of the city a true sense of place and reconnect them with a large swath of their waterfront accessible on foot and by bicycle.