

## Paul A. Winters

Telephone: (516) 382-5115 | Email: wintersp@umich.edu

### EDUCATION

**University of Michigan**, Ann Arbor, Michigan

Master of Science, Natural Resources and Environment, April 2014

**Washington University in St. Louis**, St. Louis, Missouri

Bachelor of Arts, May 2009

- Special Major in Urban Studies
- GPA: 3.80
- Academic Honors: Magna Cum Laude, Phi Beta Kappa, Dean's List
- Thesis: *Intermittent Geographies: The Vagaries of the Ma Bell System and the Difference Between Connection and Disconnection*

Thesis evaluated how business practices and the regulation of communications technology in the mid-20<sup>th</sup> Century influenced land use patterns and the social construction of place in the United States.

**The City University of New York - Bernard Baruch College**, New York, New York

Non-degree, 2010

- Coursework in Statistics for Social Science
- GPA: 4.00

### AREAS OF PROFESSIONAL INTEREST AND SPECIALIZATION

Green infrastructure; Low-impact development; Water resources management, policy, and law (specifically stormwater management and coastal and riverine flooding); Landscape-scale conservation practices; Greenway corridor planning; Open space preservation and land-use planning; Urban ecology and forestry

### PUBLICATIONS

Pirani, Robert, Robert Freudenberg, and Paul Winters. Regional Plan Association.

(2012). *Landscapes: Improving Conservation Practice in the Northeast Megaregion*.

Winters, Paul. "Complete Streets: Changing the Rules for the Better."

Spotlight on the Region. 10.16 13 October (2011).

Winters, Paul. "On Patrol with New York's Finest from the 7-7."

Spotlight on the Region. 10.2 1 February (2011).

Winters, Paul, Piasecki, Corey, and Robert Pirani. Regional Plan Association. (2012).

*Nine Ways to Make Green Infrastructure Work in Cities and Towns*.

Winters, Paul, and Robert Pirani. "Conserving Landscapes in the Northeast Megaregion."

Spotlight on the Region. 10.1 10 January (2011).

Winters, Paul, and Robert Pirani. "Protecting Landscapes: The Changing Face of Environmental Conservation." Spotlight on the Region. 11.2 16 February (2012).

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**PROFESSIONAL EXPERIENCE**

- 2010-2012 REGIONAL PLAN ASSOCIATION New York, NY**  
**Research Associate for Environment and Open Space Programs**
- Coordinated design team and negotiated construction contract for stormwater green infrastructure capital project; upon completion the system will treat 200,000 gallons of polluted run-off per storm.
  - Authored and co-authored several major research reports, articles, and planning documents to advance organization’s conservation and open space agenda; report on large-landscape conservation served as the basis for 150 person conference to establish a practitioners network.
  - Managed department’s \$1.6 million budget to develop research reports, community open space planning projects, a peer-exchange program, and a capital construction project; effective administration of organization’s community planning grant from New York State earned the organization a fourth round of funding totaling an additional \$600,000.
  - Represented Regional Plan Association on Long Island Sound Citizen’s Advisory Committee to expand bi-state cooperation for Sound restoration efforts.
- 2010 NEW YORK RESTORATION PROJECT New York, NY**  
**Operations Coordinator, AmeriCorps**
- Organized symposium to educate national leaders from non-profits and government agencies about organization’s volunteerism model; program attracted over 100 attendees to an immersion-learning session.
  - Planned volunteer events to expand organization’s urban forestry program; events resulted in approximately 20,000 new trees planted.
- Fall 2009 MONTAGUE STREET BUSINESS IMPROVEMENT DISTRICT Brooklyn, NY**  
**Economic Development Associate**
- Developed programming to generate commerce within the district; feedback from surveys showed a 90% favorable assessment and businesses reported a 31% increase in sales during the events.
- Summer 2008 NYC MAYOR’S OFFICE OF LONG-TERM PLANNING New York, NY**  
**Summer Associate**
- Researched relationship of human health to climate change in support of Mayor’s community design and public health initiatives; research culminated in a speech delivered by Mayor Bloomberg and an American Journal of Preventative Medicine article co-authored by the mayor.
- Summer 2007 ST. LOUIS COUNTY DEPARTMENT OF PARKS St. Louis, MO**  
**Intern**
- Prepared sections of strategic plan to overhaul department’s operating procedures and update its capital plan; research and recommendations resulted in addition of 27 new action items.

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### **RESEARCH EXPERIENCE**

- 2012-Present**      **URBAN SUSTAINABILITY RESEARCH GROUP**  
**Research Assistant to Professor Josh Newell, University of Michigan**
- Researching environmental justice consequences of urban sustainability projects; findings are featured in two journal articles in-progress currently.
- Summer 2007**      **WASHINGTON UNIVERSITY IN ST. LOUIS SCHOOL OF ARCHITECTURE**  
**Research Assistant to Professor Jane Wolf**
- Created visual resources collection to enhance landscape studies, geography, and ecology curriculum; produced archive of over 10,000 sources.

### **VOLUNTEER ACTIVITIES**

- 2011-2012,**  
**2007-2009**      **BIG BROTHERS BIG SISTERS**
- Volunteered as Big Brother mentor; counseled at-risk youth in New York and St. Louis for over three years.
- 2007**      **ST. LOUIS YOUTH ENRICHMENT PROGRAM**
- Served as classroom assistant for youth enrichment program; worked with over 50 students each week to conduct science experiments and other educational lessons.
- 2005-2009**      **KWUR 90.3 FM – WASHINGTON UNIVERSITY STUDENT RADIO**
- Served as Director of Strategic Initiatives, Director of Training, and DJ at KWUR 90.3 FM Radio Station; trained over 150 new DJs and designed the campaign to upgrade station's broadcast license.

### **PERSONAL INTERESTS**

- Avid amateur astronomer; traveling throughout U.S. to visit the best dark-sky preserves.
- Beginner woodworker interested in traditional American styles and hand-tool methods.

### **SKILLS**

- Proficient in Adobe Creative Suite and ESRI ArcGIS software.