## MALLORY ELISE FLOWERS

Georgia Institute of Technology · 685 Cherry St NE, Atlanta, GA <u>mflowers8@gatech.edu</u> · 817.709.3944 (cell)

### **EDUCATION**

Georgia Institute of Technology, School of Public Policy, Atlanta, GA	Aug. 2013—
Doctoral Candidate, concentration in Energy & Environmental Policy	GPA: 3.92
Committee Chair: Daniel C. Matisoff	
Fellow, NSF Integrative Graduate Education and Research Traineeship (IGERT)	Aug. 2013-'15
IGERT focus: Nanomaterials for Energy Storage and Conversion	
Completed interdisciplinary coursework and collaborative research	
The University of Alabama, College of Arts & Sciences, Tuscaloosa, AL	May 2013
Bachelor of Science in Applied Mathematics, and Interdisciplinary Studies	GPA: 3.79

#### **PAPERS PUBLISHED**

Matisoff, DC, DS Noonan, and **ME Flowers**. 2016. *Policy Monitor* — *Economics and Policies of the Green Building Movement*. Review of Environmental Economics and Policy 10(2): 329-346.

**Flowers, ME**, MK Smith, AW Parsekian, DS Boyuk, JK McGrath, and L Yates. 2016. *Climate Impacts on the Cost of Solar Energy*. Energy Policy 94: 264-273.

### **WORKING PAPERS**

- **Flowers, ME**, DC Matisoff, and DS Noonan. For What It's Worth: Evaluating Revealed Preferences for Green Certification. Under review at Journal of Environmental Planning and Management.
- **Flowers, ME**, DC Matisoff, and DS Noonan. *Learning to LEED: A Race to the Top through Certification?* In preparation for Business & Society.
- Flowers, ME. Signaling Through Substantive And Symbolic Certification: Technology Choices Demonstrating Social Responsibility in the Built Environment. To be presented at the 9<sup>th</sup> Annual Research Conference of the Alliance for Research on Corporate Sustainability (14-16 June 2017, Rotterdam School of Management); and at the Annual Meeting of the Academy of Management (4-8 August 2017, Atlanta, Georgia).
- Noonan, DS, **ME Flowers**, and DC Matisoff. Shades of Green: A Framework for Noisy Certification.
- Blackburn, CB, JB Moreno-Cruz, **ME Flowers**, and DC Matisoff. *Networks as Catalyst: Diffusion of Innovations in Sustainable Cities*. To be presented at the 39<sup>th</sup> Annual Research Conference of the Association for Public Policy Analysis and Management (2-4 November 2017, Chicago, Illinois)

## **AWARDS / FUNDING**

Serve-Learn-Sustain Energy Systems for Sustainable Communities Fellow (\$1,000)	May 2017
William H. Read Endowed Award for Outstanding Graduate Scholarship (\$1,000)	April 2017
Outstanding Graduate Teaching Assistant, School of Public Policy	Mar. 2017
Graduate Fellowship, Georgia Institute of Technology (\$43,470)	Aug. 2015-'17
Outstanding Doctoral Student Award, School of Public Policy	April 2016
NSF IGERT Fellow, Nanomaterials for Energy Storage & Conversion (\$60,000)	Aug. 2013-'15
Finalist in National C3E Women in Clean Energy Research Competition	Sept. 2014
Berte Fellow, University of Alabama Department of Interdisciplinary Studies (\$1,000)	May 2013
Emerging National Leaders Award, Sierra Club	Aug. 2011

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TEACHING / RESEARCH POSITIONS	
Graduate Teaching Assistant	
PUBP 3600: Sustainability, Technology, & Society	Summer 2017
PUBP 6350 / PUBP 3350: Energy Policy & Markets	Spring '16, '17
PUBP 6116: Microeconomics for Public Policy	Fall 2016
PUBP 8500: Research Design Seminar	Fall 2015
Graduate Research Assistant	
Worked with the Climate and Energy Policy Laboratory,	Summer 2016
under Dr. Daniel C. Matisoff	Aug. 2013- '15
Summer Undergraduate Laboratory Experience, Ames Laboratory, IA	Summer 2012
Completed Research Experience for Undergraduates Program, under Dr. Eugene S	. Takle
White paper: "Comparison and Analysis of Wind Turbine Wake Interactions"	
Undergraduate Teaching Assistant, College of Engineering, Tuscaloosa, AL	2010-2013
Mentored and tutored engineering students in core curricular course content	
Responsible for teaching fundamentals of calculus, physics, chemistry, and technic	al drawing
Undergraduate Teaching Assistant, College of Arts & Sciences, Tuscaloosa, AL	Spring 2010
Taught recitation period for Calculus II section, emphasizing applications and group	p work
SERVICE / RELATED EXPERIENCE	
Association for Public Policy and Management (APPAM)	Jan. 2016–
Chair of National Student Advisory Committee	
Coordinator for APPAM Fall Conference student sessions and programming	
Editor for <i>TheWonk</i> , APPAM's policy podcast	
Peer Review Contributions	Ongoing
Energy Policy	0 0
Research Policy	
Environmental Policy and Governance	
Journal of Industrial Ecology	
Sustainable Cities and Society	
Conference Reviewer: Alliance for Research in Corporate Sustainability	
Contract Consultant, The GreenLink Group, Atlanta, GA	Jun.—Oct. '16
Analyzed on large datasets related to building energy benchmarking	
Developed code for web-based data visualization projects	
Sierra Club, National Volunteer Accountability Task Force	Oct. 2015-16
Designed and evaluated stakeholder assessment survey	
Graduate Committee Member, School of Public Policy	Aug. 2014–16
Provides student insight to program decisions	J
Planning Committee Lead, Southeast Regional Symposium (SERES)	Jan.–Aug. '14
IGERT Summer Regional Outreach Conference	C
Sierra Club, NGO Delegate to the UN Framework Convention on Climate Change, Doha,	Qatar Dec. 2013

Technology transfer working group, Youth NGO Liaison, Logistics team leader

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## **SKILLS / LANGUAGES**

LanguagesEnglish (native)SoftwareProficient in all major Office packagesSpanish (proficient)Programming Proficiency in Stata, Matlab, PythonKorean (beginner)Additional experience in R, ArcGIS, GeoDa, LaTex