

Application for Membership  
City Council Boards/Commissions/Committees  
City of Ann Arbor, Michigan

Return To: Office of the Mayor  
3<sup>rd</sup> Floor - City Hall  
100 North Fifth Ave, PO Box 8647  
Ann Arbor, MI 48107-8647

Phone: 734 794-6161  
Fax: 734 332-5966

Name Mike Shriberg  
Home Address 1473 Pine Valley Blvd. ZIP 48104  
Ann Arbor Resident: YES  NO  Number of Years Resident 11 Ward 4th  
Phone (H) 734-904-7015 (W) 734-647-6227 (Fax) 734-647-6730  
Email Address mshriber@umich.edu  
Occupation Education Director, Graham Env't. Sustainability Inst.  
Employer Name & Address University of Michigan  
625 E. Liberty St, Ste. 300 A2, MI ZIP 48104

Board/Commission/Committee on which you are interested in serving:

- 1) Ann Arbor Energy Commission 3) Parks Advisory Commission  
2) Environmental Commission 4) \_\_\_\_\_

Reasons for Seeking Appointment (Areas of Interest, Goals, etc.):

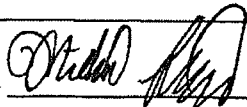
Applying energy & environmental policy experience & expertise. Utilizing knowledge of & involvement in University environmental & energy programs. Serving my community.

Please submit a résumé including your job experience and education along with this application or a detailed letter of intent delineating relevant qualifications.

DISCLOSURE OF POTENTIAL CONFLICT OF INTEREST

In order to avoid any potential conflict of interest, I, the undersigned, agree not to be involved in any recommendations or decision making regarding any agency(ies) or entity(ies) for which I serve in the following capacity(ies) which may contract or subcontract with the City of Ann Arbor.

Agency	Capacity in Which I Serve
<u>University of Michigan</u>	<u>staff/lecturer</u>
<u>Ecology Center</u>	<u>policy consultant</u>
_____	_____
_____	_____

Signature  Date 11/20/10

# Michael Shriberg, Ph.D.

*Education Director, Graham Environmental Sustainability Institute  
University of Michigan  
(734) 647-6227 ◊ mshriber@umich.edu*

<b>Education</b>	<b>University of Michigan, School of Natural Resources &amp; Environment</b>	Ann Arbor, MI
	<b>Ph.D. in <i>Environmental Studies – Resource Policy &amp; Behavior</i></b>	Spring 2002
	<b>Dissertation:</b> Sustainability in U.S. Higher Education: Organizational Factors Influencing Campus Environmental Performance and Leadership	
	<b>Areas of Expertise:</b> Environmental Policy, Advocacy and Education; Environmental Leadership; Energy/Climate	
	<b>M.S. in <i>Environmental Studies – Resource Policy &amp; Behavior</i></b>	August 1999
	<b>Thesis:</b> Development of a Sustainability Management Framework for the University of Michigan Housing Division	
	<b>Cornell University, College of Agriculture &amp; Life Sciences</b>	Ithaca, NY
	<b>B.S. with Honors &amp; Distinction</b>	December 1996
	Major: <i>Biology and Society</i>	Concentration: <i>Environmental Studies and Business</i>
	<b>Honors Thesis:</b> The Ganges and Nitra River Basins: A Multi-Objective Cost-Efficiency Analysis/Comparison of Pollution Control Strategies for Watershed Planning, Policy, Management and Evaluation	
<b>Professional Experience</b>	<b>EDUCATION DIRECTOR/LECTURER</b>	July 2010-Present
	<b>University of Michigan Graham Environmental Sustainability Institute</b>	Ann Arbor, MI
	Lead undergraduate sustainability scholars and doctoral sustainability fellows programs. Teach "Sustainability & the Campus" and sustainability seminar. Coordinate sustainability integration across UM curriculum. Serve as link between operation and academic sustainability on campus for energy and other environmental initiatives.	
	<b>POLICY DIRECTOR</b>	Sep. 2007-July 2010
	<b>Ecology Center</b>	Ann Arbor, MI
	Led legislative and administrative policy campaigns on clean energy and environmental health. Led foundation and grassroots fundraising on toxic chemicals and climate change projects. Conducted media & citizen outreach.	
	<b>DIRECTOR (Great Lakes Advocate from Aug 04-Feb 05)</b>	Aug. 2004-Sep. 2007
	<b>Environment Michigan/Public Interest Research Group in Michigan (PIRGIM)</b>	Ann Arbor, MI
	Led environmental and consumer advocacy organizations with over 10,000 members and 5 staff. Ran successful energy/water campaigns. Raised over \$1,000,000. Coordinated outreach of over 50 staff to 100,000 households.	
	<b>ASST. PROFESSOR/PROGRAM DIRECTOR, ENVIRONMENTAL STUDIES</b>	Aug. 2002-Aug. 2004
	<b>Chatham College/Rachel Carson Institute</b>	Pittsburgh, PA
	Taught 10 courses. Led curriculum, community outreach, fundraising, budgeting and strategic planning for environmental studies program and Rachel Carson Institute, a regional environmental health center.	
	<b>CO-DIRECTOR OF SUSTAINABILITY PROGRAMS</b>	Aug. 1998-Aug. 2002
<b>University of Michigan Housing Division</b>	Ann Arbor, MI	
Developed/implemented programs and policies for residence halls in energy, education, recycling and water.		
<b>RESEARCH ASSISTANT</b>	May 1999-May 2001	
<b>Univ. of Michigan Business School &amp; School of Natural Resources &amp; Environment</b>	Ann Arbor, MI	
Researched transformational environmental leadership. Analyzed economic history and sustainability.		
<b>ENERGY INTERN</b>	Summer 1998	
<b>Environmental Futures</b>	Boston, MA	
Developed papers and presentations on green power marketing and pricing. Assisted with community outreach.		
<b>COORDINATOR, ENVIRONMENTAL EDUCATION</b>	Aug. 1997-May 1998	
<b>University of Michigan Housing Division</b>	Ann Arbor, MI	
Developed and implemented environmental/energy education programs as part of environmental theme semester.		
<b>PROJECTS MANAGER</b>	January - August 1997	
<b>Toxics Targeting, Inc.</b>	Ithaca, New York	
Created environmental report based on Risk-Based Corrective Action regulations for petroleum-contaminated sites.		
<b>ENVIRONMENTAL SCIENCE RESEARCH ASSOCIATE INTERN</b>	Summers 1994-96	
<b>The Procter &amp; Gamble Company</b>	Cincinnati, Ohio	
Performed environmental risk assessment of surfactant to enzyme performance in developing countries.		

## Michael Shriberg, Ph.D.

### Teaching Experience

#### UNIVERSITY OF MICHIGAN

*ENV 391: Sustainability & the Campus*: Undergraduate capstone, project-based interdisciplinary course  
*ES 391: Sustainability & the Campus (Co-Instructor)*: Project-based, energy-focused, multi-disciplinary course  
*NRE 558: Water Policy (Teaching Assistant)*: Graduate and undergraduate course

#### CARNEGIE MELLON UNIVERSITY

*99-231a: Environmental Challenges and Solutions: Moving Toward Sustainability?* Multidisciplinary intro course

#### CHATHAM COLLEGE

*ENV 116: Global Environmental Challenges*: Intro course on global environmental diversity for General Education  
*ENV 129: Introduction to Environmental Issues*: Core course for majors/minors based on natural sciences and policy  
*ENV 110: Environmental Issues in the Movies*: Popular and documentary perspectives on the environment  
*ENV 217: Environmental Solutions & Systems*: Capstone course focused on campus service-learning projects  
*ENV 275: Ecological Economics*: Advanced course in emerging field at the intersection of ecology & economy  
*CAB 201: Peru: Machu Picchu & the Amazon*: Intro to biodiversity & native cultures through coursework and a trip  
*COR 102: Greening the Ivory Tower: Campus Environmental Stewardship*: Project-based first year seminar  
*COR 106: Greening Our Communities*: First-year community action-oriented seminar; featured in *Chronicle of Higher Education*: "Students Learn How Pittsburgh Went From Sooty Steel Town to 'Green' Haven" (July 2, 2004)  
*COR 165: Steel Rails to Urban Trails: Environmental Issues in Pittsburgh*: Service-learning based first year seminar

### Related Service

**North American Editor**: *International Journal of Sustainability in Higher Education* Oct. 2002-Present  
**Chair of Board**: Environment Michigan May 2006-Present  
**Board Member/Vice Chair of Board**: Michigan Environmental Council October 2005- Jan. 2008  
**Board Member/Education Committee Chair**: Rachel Carson Homestead Association July 2003-August 2006  
**Committee Member**: USEPA College and University Performance Measurement Group December 2003-Aug. 2004  
**Vision/Implementation Subcommittee**: Higher Education for Sustainability Toolkit May 2003- Aug. 2004  
**Advisory Board**: Higher Education Network for Sustainability & Environment Sep. 2001- Aug. 2004  
**Committee Chair**: Environmental Program Review Committee at Chatham College September 2002-Aug. 2004  
**Committee Member**: General Education Committee at Chatham College September 2002-Aug. 2004  
**Committee Member**: Service Learning Oversight Team at Chatham College October 2002 – Aug. 2004  
**Representative**: 3 Rivers University Consortium on the Environment Sep. 2002-Aug. 2004  
**Member**: North American Association for Environmental Education October 2003- Aug. 2004  
**Member**: Northeast Environmental Studies Association October 2002- Aug. 2004  
**Co-Founder/President**: The Sustainable University of Michigan Initiative Jan. 1999-Aug. 2002  
**Student Representative**: Natural Resources and Environment's Executive Committee Sep. 1999-Aug. 2000  
**Managing Editor**: *URSUS Magazine*: The Cornell Forum for Environmental Issues Aug. 1994- May 1997  
**Environmental Educator**: Cayuga Nature Center/4-H Environmental Days Aug. 1993-May 1997  
**Nature Specialist**: Jewish Community Center Day Camp of Cincinnati, OH Summers 1991-1993

### Fellowships

**Pre-Doctoral Fellow**, University of Michigan Rackham Graduate School Sep. 2001 – Aug. 2002  
 Awarded to the top University of Michigan doctoral students for tuition and living expenses in their final year of doctoral studies. Selection based on research proposal, academic record, and leadership potential.

**Discretionary Fund Recipient**, University of Michigan Rackham Graduate School May – Dec. 2001  
 Awarded to University of Michigan graduate students, based on research proposals and academic merit.

**Doctoral Fellow**, Erb Environmental Management Institute (U of Mich. Business School) Fall 2000, Summer 2001  
 Research fellowship to study environmental management and transformational leadership with Dr. Thomas Gladwin and Dr. Catherine Badgley. Provided tuition and living expenses for two semesters.

**Research Fellow**, University Leaders for a Sustainable Future (ULSF) May 2001– Dec. 2001  
 Research grant from ULSF to cover survey and case study costs, and to collaborate and share results.

**Graduate Fellow**, EPA Science To Achieve Results (STAR) Sep. 1998- Aug. 2000  
 Awarded to top environmental graduate students nationwide to fully cover research, educational and living expenses. Based on academic record, research proposal, and environmental leadership potential.

**Merit Award Recipient**, U of Michigan School of Natural Resources & Environment Jan. 1998-April 1999  
 Awarded to top University of Michigan Environmental graduate students based on academic performance.

## Michael Shriberg, Ph.D.

- Publications**  
(Peer-Reviewed) Shriberg, Michael. "Is the Maize and Blue Turning Green? Sustainability at the University of Michigan" *International Journal of Sustainability in Higher Education* 4, no. 3 (2003): 263-276.
- Shriberg, Michael. "Assessment Tools for Sustainability in Higher Education: Strengths, Weaknesses, and Implications for Practice and Theory." *Higher Education Policy* 15, no. 2 (2002): 153-167.
- Shriberg, Michael. "Toward Sustainable Management: The University of Michigan Housing Division's Approach." *Journal of Cleaner Production* 10, no. 1 (2002): 41-45.
- Shriberg, Michael. "Sustainability Management in Campus Housing: A Case Study at the University of Michigan." *International Journal of Sustainability in Higher Education* 1, no. 2 (2000): 137-153.
- Pimentel, David, et al (M. Shriberg). "Ecology of Increasing Disease: Population growth and environmental degradation." *BioScience* 48, no. 10 (1998): 817-826.
- Publications**  
(Book Chapters) Shriberg, Michael. "Leadership for Environmental Sustainability." In *Practicing Leadership: Principles and Applications (4<sup>th</sup> Edition)*. Shriberg, D. (ed.). John Wiley & Sons (2010): 240-262.
- Shriberg, Michael. "How Transformational Leaders Shape Environmental Management." In *Practicing Leadership: Principles and Applications (3<sup>rd</sup> Edition)*. Shriberg, A. (ed.). John Wiley & Sons (2005): 245-63.
- Shriberg, Michael. "Assessing Sustainability: Criteria, Tools and Implications." In *Higher Education and the Challenge of Sustainability: Contestation, Critique, Practice, and Promise*. Wals, A and P. Concoran (eds.). Kluwer Academic Publishers (2004): 71-86.
- Publications**  
(Conference Proceedings) Shriberg, Michael. "Organizing for Sustainability in Higher Education." Proceedings of the *Richard Alsina Fulton Conference on Sustainability and the Environment*. Wilson College (Chambersburg, PA): March 2004.
- Shriberg, Michael. "Environmental Leadership in Higher Education." Proceedings of *North American Association for Environmental Education Annual Conference*. Anchorage, AK: October 2003.
- Shriberg, Michael and H. Tallent. "Beyond Principles: Implementing the Talloires Declaration on Campus." *Greening the Campus V: Connecting to Place*. Ball State U. (Muncie, Indiana): September 18-20, 2003: 124-130.
- Shriberg, Michael. "Creating Organizational Change for Sustainability: Lessons from the Student-led 'Sustainable University of Michigan Initiative'." Proceedings of *Greening the Campus IV: Moving to the Mainstream*. Ball State University (Muncie, Indiana): September 20-22, 2001: 332-336.
- Shriberg, Michael. "Sustainability Management Assessment of University of Michigan Housing and Housing Facilities". *Science To Achieve Results (STAR) Graduate Fellowship Conference Abstracts (EPA/600/R-99/046)*. Environmental Protection Agency STAR Conference (Arlington, VA), July 17-20, 1999: 234.
- Publications**  
(Sample of Others) Shriberg, Michael, T. Madsen & T. Telleen-Walton. *Energizing Michigan's Economy: Creating Jobs & Reducing Pollution with Energy Efficiency and Renewable Electric Power*. Environment Mich. Research & Policy Ctr: 2007
- Shriberg, Michael. *Pure Michigan? Protecting One Million Acres of Our Natural Heritage*. EMI: 2006.
- Shriberg, Michael. *Responding to Michigan's Energy Crisis: 5 Steps for Michigan's Leaders to Invest in a Smarter Energy Future*. PIRGIM: 2006.
- Shriberg, Michael & T. Madsen. *Waterways at Risk: How Low-Impact Development Can Reduce Runoff Pollution in Michigan*. PIRGIM: 2005.
- Shriberg, Michael. *Sewage Warning! What the Public Doesn't Know about Sewage Dumping in the Great Lakes*. State PIRGs: 2005.
- Shriberg, Michael. "Talloires in Action: Creating Leaders and Laggards in the U.S." *The Declaration: Association of University Leaders for a Sustainable Future* 6, no. 1 (2002): 13-17.
- Shriberg, Michael. "A Housing Challenge at the University of Michigan." *The Declaration: Association of University Leaders for a Sustainable Future* 3, no. 3 (2000): 4-7.
- Shriberg, Michael. "Assessing Management for Sustainability in the University of Michigan Housing Division: Phase I". *The Talking Stick* 17, no. 3 (1999): 13-16.

## Michael Shriberg, Ph.D.

### Conference Presentations

- "Greening for a Grade: Leveraging Action-Based Learning for Sustainability Progress." *Association for the Advancement of Sustainability in Higher Education* (Denver, CO): October 2010.
- "Action-Based Learning: The Campus as a Laboratory for Sustainability." *Provost's Seminar on Teaching at the University of Michigan* (Ann Arbor, MI): May 2010.
- "Safer Chemicals, Healthy Families." *National Caucus of Environmental Lawmakers* (Chicago, IL): Dec 2009.
- "Michigan Energy Policy Prospects." *Michigan Policy Summit*. Cobo Hall (Detroit, MI): May 2009.
- "Energizing Michigan's Economy through State Climate Policy." *Assessing the Implications of Climate Change for Southeastern Michigan*. Wayne State University (Detroit, MI): October 2008.
- "Powering Up Clean Energy for Michigan's Future." *Michigan Interfaith Power & Light Fall Conference*. Immaculate Heart of Mary Motherhouse (Monroe, MI): October 2007.
- "Energizing Michigan's Economy." *Great Lakes Renewable Energy Association Fair*. Manistee County Fairgrounds (Onkama, MI): June 2007.
- "Organizing for Sustainability in Higher Education." *The Richard Alsina Fulton Conference on Sustainability and the Environment*. Wilson College (Chambersburg, PA): March 2004.
- "Environmental Leadership in Higher Education." *North American Association for Environmental Education 32<sup>nd</sup> Annual Conference: Thinking Globally While Acting Locally*. Anchorage, AK: October 2003. Designated a "Presidential Session", indicating importance and excellence in the field.
- "Beyond Principles: Implementing the Talloires Declaration on Campus." *Greening the Campus V: Connecting to Place*. Ball State University (Muncie, IN): September 2003.
- "Lessons Learned From the Sustainable University of Michigan Initiative." *Greening the Campus IV: Moving to the Mainstream*. Ball State University (Muncie, IN): September 2001.
- "Assessing Sustainability in Higher Education." *Assessing Progress Toward Sustainability in Higher Education*. National Wildlife Federation/University Leaders for a Sustainable Future (Washington, DC): March 2001.
- "Managing Your Campus Operations for Sustainability." *Regional Conference*. Midwest Association of College and University Physical Plant Administrators (Ann Arbor, MI): October 2000.
- "The Sustainable University of Michigan Proposal." *Sustainable Campus Conference*. Lansing, MI: March 2000.

### Sample of Other Presentations

- "Rachel Carson and Great Lakes Pollution." Carnegie Mellon University (Pittsburgh, PA): May 2006.
- "Michigan's New Energy Future." Testimony to Michigan Public Service Commission (Lansing, MI): March 2006.
- "Waterways At Risk." Oakland County Environmental Forum (Royal Oak, MI): February 2006.
- "Renewing Michigan." Testimony to Michigan Senate Energy & Technology Committee: January 2006.
- "Restoring the Great Lakes." Testimony to EPA's Great Lakes Regional Collaborative (Detroit, MI): August 2005.
- "The Legacy of Rachel Carson and Campus Greening." *Pre-Orientation Program*. Chatham College (Pittsburgh, PA): August 2003.
- "Ecological Footprints and Personal Tools for Sustainability." *Residence Life Program*. Chatham College (Pittsburgh, PA): April 2003.
- "The Green Zone: Greening Your High School." *Rachel Carson Environmental Awareness Day*. Chatham College (Pittsburgh, PA): March 2003.
- "Sustainable Housing." *Environmental Research Seminar*. University of Michigan (Ann Arbor, MI): Jan. 2000.
- "College Management for Sustainability." *Sustainability Forum*. U Mich. Housing (Ann Arbor, MI): March 1999.
- "Environmental Sustainability Leadership in U.S. Higher Education." *Environmental Research Seminar*. University of Michigan (Ann Arbor, MI): March 2002.

### Media

- Quoted in over 100 articles, including stories in the *New York Times* and *Washington Post*.
- Primary author of over 10 Op-Eds appearing in papers ranging from the *Detroit Free Press* to *Cincinnati Enquirer*.
- Appeared in over 40 TV interviews and over 50 radio interviews, including in-depth stories on *Public Radio*.