



Joshua R. Clements

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Education

University of Wisconsin, Madison, WI

Master of Science, May 2009 (expected)

Major: Urban and Regional Planning

Energy Analysis and Policy Graduate Certificate

University of Wisconsin, Madison, WI

Bachelor of Science, May 2007

Major: Biological Aspects of Conservation

Environmental Studies Certificate

Honors: Leadership Certificate

Employment Experience

State of Wisconsin Office of Energy Independence July 2007 – Present

Energy Programs Assistant

- Federal grant application and management
- Development of the Energy Independent Communities Partnership
- Municipal energy planning assistance
- Green building and energy policy analysis and development.

University of Wisconsin Extension

June 2007 – Present

Economic Development Assistant

- Provide assistance in economic market analysis
- Author *Downtown Economics* articles and reviews of Innovative Downtown Businesses

University of Wisconsin Extension

June 2006 – September 2007

Sustainable Design and Energy Intern

- Research and development of green building policy guides
- Research support in publication topics including: sustainable cities, eco-municipalities, renewable energy.

Madison Environmental Group

June 2006 – January 2007

Green Building Intern

- Developed proprietary green building material guides
- Green building material and sustainable design recommendations

Awards

Undergraduate Leadership Certificate, University of Wisconsin, May 2007.

Research Papers

Clements, Joshua and Marcoullier, Dave. *Regional Economic Impact of the Menominee Tribal Enterprises Forestry and Mill Operations*. In press.

Clements, Joshua. *High Performance Building in Wisconsin. Moving Toward Sustainability*. Presented at the Roosevelt Energy Conference, Madison WI, November 2007.

Ryan, Bill, Matt Kures, Bill Rizzo, Mary Carbine, Susan Schmitz, Paul Hampton, Sarah Elliot, and Joshua Clements. *Downtown Madison Market Analysis*. University of Wisconsin Extension Center for Community and Economic Development. 2007.

Gruder, Sherrie, and Joshua Clements. *Government Green Building Programs Inventory. Version 3*. University of Wisconsin Extension, Solid and Hazardous Waste Education Center. August 2007.

Gruder, Sherrie, and Joshua Clements. *On-Site Renewable Energy in Green Buildings: Case Study Compendium*. University of Wisconsin Extension, Solid and Hazardous Waste Education Center; Wisconsin Focus on Energy. March 2007.

Leadership and Involvement

Business Action for Sustainable Enterprise (BASE)

Active Member; August 2005 - Present.

Emerging Green Builders of UW Madison

Founding Co-Chair; December 2005 - Present.

Nelson Institute for Environmental Studies

Undergraduate Student Representative; August 2005 - May 2007

Teaching Assistant. IES 601 Systems Thinking and Sustainable Business;

Instructor Tom Eggert. Spring 2006.

U. S. Green Building Council

LEED-ND (Neighborhood Design) Corresponding Committee; June 2006 - Present

Emerging Green Builders National Committee; December 2006 - Present

Chapter Steering Committee; December 2007 - Present

Wisconsin Public Interest Research Group (WISPIRG)

Research Intern; September 2004 - December 2005.

Big Red Go Green Campaign Co-Coordinator; January 2006 - May 2006.

Executive Board; April 2006 - April 2007.

Wisconsin Student Planning Association

Faculty Liaison & Professional Development Committee; September 2007 - Present

Wisconsin Union

Design Committee; October 2006 - Present

Sustainable Design Advisory Group- Co-Chair; February 2007 - Present

Wisconsin Institutes of Discovery - Wisconsin Union Joint Planning Committee

February 2007 - Present