

Nathan Engstrom

EDUCATION

- 2003 The University of Texas; Austin, Texas
M.S.A.S., Sustainable Design
- 1999 Northland College; Ashland, WI
B.S. with Honors, Sociology and Environmental Studies

HONORS AND AWARDS

- 2007 *Sierra* Magazine, number one on their list of “Coolest Schools” on the environment
- 2007 Green Energy Ohio Clean Community of the Year
- 2006-2007 EPA College & University Green Power Challenge Champion
- 2006 National Association of Home Builders Green Building Program of the Year
- 2001 The University of Texas International Travel Grant and tuition waiver
- 1999 Lange Communication Award for outstanding contributions to the Northland student newspaper *Drifts*
- 1997 Garris Hagstrom Memorial Award for outstanding achievement in sociology

CURRENT POSITION

- 2007-Present **Coordinator**, Office of Environmental Sustainability, Oberlin College, Oberlin, OH

First Coordinator for the newly created Office of Environmental Sustainability. Primary responsibilities include: create and implement educational campaigns and activities that promote environmental stewardship; develop relationships with outside parties including the City of Oberlin, local community organizations and other educational institutions; work with individual departments to educate faculty and staff about resource conservation strategies and help develop sustainability plans that meet departmental needs; implement the college’s Environmental Policy and commitment to climate neutrality; present relevant and timely information to the administration and campus community about ways to improve environmental performance; oversee College environmental website; support and evaluate campus waste reduction and recycling efforts; engage in new facilities planning and assist in implementing the college’s LEED Silver commitment.

OTHER POSITIONS HELD

- 2003-2007 **President**, GreenStar Homes, Inc., Troy, OH, Madison, WI
- 2003-2006 **Program Director**, Green Built Home, Wisconsin Environmental Initiative, Madison, WI
- 2003 **Teaching Assistant**, University of Texas School of Architecture, Austin, TX
- 2002- 2003 **Research Assistant**, University of Texas Center for Sustainable Development, Austin, TX
- 2001-2002 **Team member**, Solar Decathlon Intercollegiate Design Competition, University of Texas School of Architecture, Austin, TX and Washington, DC
- 2000-2001 **Energy Services Advisor**, Wisconsin Energy Initiative-2 Program, Cooperative Educational Service Agency 5 under contract with the state of Wisconsin Division of Energy, Portage, WI
- 1998-1999 **Energy Conservation Coordinator**, Lifestyle and Energy Awareness Program, Northland College Student Development Office, Ashland, WI
- 1998 summer **Intern**, Center For Maximum Potential Building Systems, Inc., Austin, TX

Nathan Engstrom--Page 2

RESEARCH AND PUBLICATIONS

S. A. Moore and N. Engstrom, 2005. **The Social Construction of Green Building Codes.** *Sustainable Architectures*, Spon Press, Taylor & Francis Group: 51-70.

N. Engstrom, 2002. **The Rise of Environmental Awareness in American Architecture.** *Platform*, School of Architecture, The University of Texas at Austin: 15-18.

N. Engstrom, 2002. **The Social Construction of Green Building Materials.**
In association with The University of Texas Center for Sustainable Development.

N. Engstrom, primary researcher and B. Pasko, presenter, 1998. **Clean Air: Learning About it Experientially at a Premier Environmental College.** Clean Air Conference, Guadalajara, Mexico. November 1-3.

GRANTS AND FUNDRAISING

General Capital Group, \$1,500. Corporate sponsorship, 2006.

Home Savings Bank, \$1,500. Corporate sponsorship, 2006.

Wisconsin Power Control, \$1,500. Corporate sponsorship, 2006

Dow, \$1,500. Corporate sponsorship, 2005-2007.

Caroma, \$1,500. Corporate sponsorship, 2005-2006.

Park Towne Development, \$2,500. Corporate sponsorship, 2005-2006.

Rainbow Insulation, \$1,500. Corporate sponsorship, 2005-2006.

The Home Depot Foundation, \$25,000. The Green Built Way to Affordable Housing, 2004-5

The Home Depot Foundation, \$25,000. Wisconsin Green Building Educational Campaign, 2004-5.

Icynene, \$4,000. Corporate sponsorship, 2004-2006.

Johns Manville, \$33,000. Corporate sponsorship, 2004-2006.

Cedar Siding Inc., \$10,000. Corporate sponsorship, 2004-2006.

Brunsell Lumber & Millwork, \$4,500. Corporate sponsorship, 2003-2006.

Madison Gas & Electric Company, \$74,000. Corporate sponsorship, 2003-2006.

Weather Shield Windows and Doors, \$15,000. Corporate sponsorship, 2003-2006.

City Wide Insulation, \$15,000. Corporate sponsorship, 2003-2006.

Martinson Architects, \$1,750. Corporate sponsorship, 2003-2006.

Superior Wood Systems, \$1,500. Corporate sponsorship, 2003-2006.

Tem Tek, \$1,750. Corporate sponsorship, 2003-2006.

Veridian Homes, \$66,000. Corporate sponsorship, 2003-2005.

The Norcross Wildlife Foundation, \$2,000. Laptop computer and LCD projector, 2003-4.

PROFESSIONAL AND ACADEMIC SERVICE

Member, Kendal at Oberlin Energy Committee, Oberlin, OH, 2007-2008

Member, Committee on Environmental Sustainability, Oberlin, OH, 2007-2008

Member, Jazz Studies Center planning committee, Oberlin, OH, 2007

Member, Phase 2 Housing planning committee, Oberlin, OH, 2007

Member, Greening the Heartland conference planning committee, Madison, WI, 2006.

Member, Madison chapter of the National Association of the Remodeling Industry awards committee, 2006.

Member, Urban Ecology Center sustainable building materials lab advisory committee, Milwaukee, WI, 2006.

Member, Better Buildings: Better Business conference sessions advisory committee, Madison, WI, 2005.

Delegate, Wisconsin-Bavaria Regulatory Reform Working Partnership delegation, Munich, Germany, 2004

Chair, Green Built Home Steering Committee, Madison, WI, 2003-2006

Member, Madison Area Builders Association Green Built Committee, 2003-2006

ACADEMIC PRESENTATIONS

- N. Engstrom**, 2008. Keynote address. Summer University. Utah Valley University, Orem, UT.
- N. Engstrom**, D.Sonner, B. Ezinga, R. Williams, 2007. Local Sustainability Roundtable. Oberlin College, Oberlin, OH.
- N. Engstrom**, L. Robson, 2008. Campus Sustainability Made Simple. PaperClip Communications audio conference.
- N. Engstrom**, 2007. Campus Sustainability: No Time for Half Measures. Goucher College, Baltimore, MD.
- N. Engstrom**, 2007. Sustainability: The Ultimate Liberal Art. Knox College. Galesburg, IL.
- N. Engstrom**, M. Dowling, 2007. Sustainability: The Ultimate Liberal Art. Bonner Summer Leadership Institute. Oberlin, OH.
- N. Engstrom**, D. Gardner, B. Ezinga, R. Williams, 2007. Local Sustainability Roundtable. Oberlin College, Oberlin, OH.
- N. Engstrom**, 2006. How do we Live and What do we Value? Oberlin College, Oberlin, OH.
- N. Engstrom**, 2006. Better Building, Better Living, Better World: Extending our Ecological Imaginations. Lawrence University, Appleton, WI.
- N. Engstrom**, 2005. Better Living Through Green Building. Middleton High School, Middleton, WI.
- N. Engstrom**, 2004. Extending Our Ecological Imaginations. K-12 Energy Education Program, Madison, WI.
- N. Engstrom**, 2004. Building and Designing Green Communities. University of Wisconsin, Milwaukee Center for Urban Initiatives conference, Milwaukee, WI.
- N. Engstrom**, 2004. Extending Our Ecological Imaginations. Northland College, Ashland, WI.

PROFESSIONAL PRESENTATIONS

- N. Engstrom**, B. Blissman, 2008. Creating Change in Higher Education. Greening the Heartland, St. Louis, MO.
- N. Engstrom**, L. Robson, 2008. Creating a Culture of Sustainability. NACUBO Smart and Sustainable Campuses Conference, College Park, MD.
- N. Engstrom**, M. Busser, L. Robson, 2007. Greening All of Life's Celebrations. Cleveland Bioneers, Cleveland, OH.
- N. Engstrom**, 2006. Adding Value Through Green Building Certification. Better Buildings: Better Business conference, Wisconsin Dells, WI.
- N. Engstrom**, 2006. Mid Wisconsin Home Builders Association, Portage, WI.
- N. Engstrom**, 2006. Wisconsin Housing Inspectors Association, Waunakee, WI.
- N. Engstrom**, 2006. Door County Home Builders Association, Sturgeon Bay, WI.
- N. Engstrom**, 2006. Lakeland Builders Association, Elkhorn, WI.
- N. Engstrom**, 2006. Headwaters Builders Association, Minocqua, WI.
- N. Engstrom**, 2005. McGrath Associates, Madison, WI.
- N. Engstrom**, 2005. Fond du Lac & Dodge Counties Home Builders Association, Fond du Lac, WI.
- N. Engstrom**, 2005. Selling Green in a Black and White World. South Central Wisconsin Realtor's Association Blitz, Madison, WI.
- N. Engstrom**, 2005. Madison Chapter of the National Association of the Remodeling Industry, Madison, WI.
- N. Engstrom**, 2005. Wisconsin Builders Association Remodelers Council, Madison, WI.
- N. Engstrom**, 2005. Veridian Homes, Madison, WI.
- N. Engstrom**, 2005. Chippewa Valley Home Builders Association, Eau Claire, WI.
- N. Engstrom**, 2005. Better Building, Better Living, Better World. U.S. Department of Commerce delegation from the Russian Far East, Madison, WI.
- N. Engstrom**, 2005. Better Building, Better Living, Better World. Wisconsin Green Building Alliance Sustainability and Energy Efficiency conference, Oconomowoc, WI.
- N. Engstrom**, 2005. Better Building, Better Living, Better World. Habitat ReStore Conference, Madison, WI.
- N. Engstrom**, A. Pace, L. Falk, 2004. Greener Buildings: Greener Business. Better Buildings: Better Business conference, Green Bay, WI.
- N. Engstrom**, 2004. The Green Built Way. Building Science and Design conference, Oconomowoc, WI.

PROFESSIONAL PRESENTATIONS CONTINUED

- N. Engstrom**, 2004. Selling Green in a Black and White World. South Central Wisconsin Realtor's Association Blitz, Madison, WI.
- N. Engstrom**, 2004. Chippewa Valley Home Builders Association, Eau Claire, WI.
- N. Engstrom**, 2004. Madison Chapter of the National Association of the Remodeling Industry, Madison, WI.

COMMUNITY PRESENTATIONS

- N. Engstrom**, 2008. Kendal at Oberlin Environmental Concerns Committee, Oberlin, OH.
- N.Engstrom**, D. Gardner, 2007. Peace Community Church, Oberlin, OH.
- N. Engstrom**, 2007. South Side Neighborhood Association, Oberlin, OH.
- N. Engstrom**, 2007. Oberlin City Men's Club, Oberlin, OH.
- N. Engstrom**, 2007. Oberlin Community Service, Oberlin, OH.
- N. Engstrom**, 2006. National Association of the Remodeling Industry Home Expo, Madison, WI.
- N. Engstrom**, 2006. Home Savings Bank, Madison, WI.
- N. Engstrom**, 2006. Madison Area Builders Association Home Products Show, Madison, WI.
- N. Engstrom**, 2006. Valley Home Builders Association Expo, Appleton, WI.
- N. Engstrom**, J. Brew, 2006. Green Building for Wisconsin Homeowners, Ashland, WI.
- N. Engstrom**, 2006. Urban Ecology Center, Milwaukee, WI.
- N. Engstrom**, 2005. Illinois Renewable Energy Fair, Oregon, IL
- N. Engstrom**, 2005. Madison Area Builders Association Home Products Show, Madison, WI.
- N. Engstrom**, 2005. Home Buyers Fair, Madison, WI.
- N. Engstrom**, 2005. Urban Ecology Center, Milwaukee, WI.
- N. Engstrom**, 2004. Homebuyers Fair, Madison, WI.

SELECT TRADE SHOW AND CONFERENCE EXHIBITS

- Sustainability and Energy Efficiency conference**, Oconomowoc and Madison, WI, 2005-2006
- Illinois Renewable Energy Fair**, Oregon, IL, 2005
- South Central Wisconsin Realtor's Association Blitz**, Madison, WI, 2005
- Midwest Renewable Energy Association Sustainable Living and Renewable Energy Fair**, Custer, WI, 2004-2006
- Better Buildings: Better Business conference**, Green Bay and Wisconsin Dells, WI, 2004-2006
- Wisconsin Realtor's Association State Convention**, Appleton, WI, 2004.
- Wisconsin Housing and Economic Development Association Affordable Housing Conference**, Madison, WI, 2004
- Madison, Milwaukee, Green Bay and Wausau Home Builder Association Expos**, 2003-2006
- Habitat ReStore Earth Day Fair**, Madison, WI, 2003-2006

RESEARCH AND PROFESSIONAL INTERESTS

The interrelationships between equity, economics, the environment and education; investigations into the social construction of sustainable technologies; research into the rise of environmental awareness in the United States; the study of natural systems, building systems and cultural systems; sustainability, green building, energy efficiency, conservation and social justice.

AFFILIATIONS

- Association for the Advancement of Sustainability in Higher Education
- U.S. Green Building Coalition
- Greater Cleveland Green Building Coalition
- Midwest Renewable Energy Association