

## Michael Andresen, Associate AIA, CDT, LEED® AP

### RESUME:

#### CREDENTIALS: Iowa State University, Bachelor of Architecture, 2005

Associate American Institute of Architects Member

- Construction Specification Institute, CDT Certification, 2006
- LEED® Accredited Professional, 2006
- AIA Convention Committee, 2005 - 2007, 2009
- USGBC Member 2006 - Present
- GBCI Technical Writing Content Expert, 2008 - 2010
- Green Schools Advocacy Chair - IA Chapter, 2008 - 2009
- CSI Iowa Board Member, 2008 - 2009
- Blank Park Zoo Ambassadors Board, 2008 - 2010
- The Greater Des Moines Partnership - Sustainable Development Committee, 2010 - 2012
- Iowa Office of Energy Independence - Building Energy Smart (BEST) Program, Advisory Committee, 2010
- Iowa Energy Bank Technical Advisory Committee, 2011
- CSI Sustainability Practice Group, 2011 - Present

#### SUSTAINABLE EXPERIENCE:

##### LEED PLATINUM CERTIFIED

#### Iowa State University - College of Design Foundations King Pavilion – Ames, Iowa

New sustainably designed addition to the existing College of Design for 1st and 2nd year students.  
2010 Honor Award - AIA Iowa Excellence in Sustainable Design  
2010 Outstanding Project - Learning by Design  
2009 Merit Award - AIA Iowa Excellence in Design

#### AIA Iowa Chapter - Office Remodel – Des Moines Iowa

Competition winning design. Adaptive reuse of an existing space.

#### Wellmark (Blue Cross Blue Shield) New Corporate Headquarters – Des Moines Iowa

New 850,000 sq. ft. sustainably designed corporate headquarters.  
Largest LEED-NC Platinum office building in the world.

#### Central College - Roe Center – Pella, Iowa

New home for Education, Psychology and Community based learning departments.  
2010 Citation of Excellence Award - Learning by Design

#### Iowa State University - Recreation Facilities Expansion and Renovation – Ames, Iowa

166,595 GSF of indoor rec space with connection between two existing buildings.  
Largest LEED Platinum Recreation Facility in the country.

#### World Food Prize - Hall of Laureates Rehabilitation and Restoration – Des Moines Iowa

Restoration and rehabilitation of a late 19th century building, utilizing modern technology for energy efficiency and alternative resources.

#### University of Florida - Heavener Football Complex – Gainesville, Florida

First LEED Platinum certified athletic facility in the nation.

#### City of West Des Moines - City Hall Rehabilitation – West Des Moines, Iowa

Sustainable rehabilitation of West Des Moines' historic city hall.

#### Hy-Vee LEED C-Store Prototype – Lawrence, Kansas

First LEED Platinum certified convenience store in the country.

##### LEED GOLD CERTIFIED

#### University of Florida - Southwest Recreation Center South Expansion – Gainesville, Florida

37,000 GSF addition and 6,600 GSF of renovations including MAC gyms & additional cardio.

#### University of Florida - Donald R. Dizney Stadium at the Florida LaCrosse Facility – Gainesville, Florida

#### Hy-Vee Madison Store #2 - Madison, Wisconsin

First Hy-Vee LEED Store

##### LEED SILVER CERTIFIED

#### Iowa State University - Morrill Hall Rehabilitation – Ames, Iowa

Rehabilitation of a building on the National Register of Historic Places. ISU's first LEED® Certified Project.  
2010 Merit Award - AIA Iowa Excellence in Sustainable Design  
2010 Sustainable Design Program: "Cradle to Cradle" Merit Award of Excellence, Iowa Chapter AIA  
2010 Silver Award for Brick in Architecture – Brick Industry Association  
2010 Architectural Design - Special Mention for Masonry Detail and Craftsmanship, Masonry Institute of Iowa



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**Marion Arts & Environment Center – Marion, Iowa**

Sustainably designed environmental education center and art exhibition hall.  
2008 Best New Commercial Development Award - 1000 Friends of Iowa  
2006 Design Award - AIA Iowa Chapter

**HIGH PERFORMANCE FACILITY**

**University of Iowa - Campus Recreation and Wellness Center – Iowa City, Iowa**

New 210,000 sq. ft. student fitness and recreation facility.  
Close to 20% energy reduction - saves almost \$200,000 per year in utility costs.  
2011 Facility of Merit, Athletic Business Magazine  
2011 Innovative Architecture & Design Award, Recreation Management Magazine

**HIGH PERFORMANCE DESIGN**

**Kingsbury Lakes Park - Master Plan – Wichita, Kansas**

ASLA Great Plains Chapter - Merit Award in Planning - 2010  
ASLA Prairie Gateway Chapter - Honor Award - Planning & Communication - 2011

**PRESENTATIONS:** Athletic Business National Convention

2013 - San Diego, CA  
2012 - New Orleans, LA

University of Iowa, Tippie School of Management - 2013, Iowa City, IA

Big Ten Athletic Directors Convention - 2011, Iowa City, IA

Society for College and University Planning (SCUP) - 2010, Minneapolis, MN

National Intramural-Recreational Sports Association (NIRSA) - 2010, Anaheim, CA

Green Schools Advocacy Symposium - 2009, Washington, D.C.

Society for College and University Planning (SCUP) - 2011, Ames, IA

iRenew Energy Summit - 2008, Cedar Falls, Iowa

State of Iowa Water Conference - 2011, Ames, IA

International Facility Management Association (IFMA)

2011 State Convention - Marion, IA

2012 State Convention - West Des Moines, IA

Natural Living Expo - 2010, Des Moines, IA

League of Cities - 2009, Davenport, IA

Iowa Department of Economic Development (IDED) Sustainable Series - 2009

Ames, Ankeny, Des Moines and Dubuque, IA

Michael presents locally on a monthly basis to a variety of audiences

Colleges and universities, city chambers, government institutions, professional organizations, and business groups.

**PUBLICATIONS:** Sustainable City Network - Bi-Monthly Industry/Sustainable Design Column  
Iowa Architect (magazine) - 2011 Awards Issue - Advocacy: LEED Excellence  
Journal of Green Building - Summer 2010 - We Are All Students of Green Design  
The Iowan (magazine) - Sept/Oct 2010 - Bringing Life to Iowa's Roof Tops

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**CONTACT:**

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