

IOWA STATE UNIVERSITY
OF SCIENCE AND TECHNOLOGY

Facilities Planning and Management
Facilities Planning
General Services Building
Ames, IA 50011-4001
Phone: 294-8028
Fax: 294-2764

DATE: 9 January 2014

FROM: Kerry Anne Dixon
Facilities Planning and Management

RE: Forty under 40 nomination of Michael Andresen

Dear Selection Committee,

It is my honor to nominate Michael Andresen for consideration in the 2014 Business Record Forty under 40. As a sustainable designer at RDG Planning and Design, Michael has brought unbounded energy, drive, and focus to a position that was necessary to provide leadership in the area of sustainable design at his firm and in the Iowa design/construction community.

I first worked with Michael when he was starting out with RDG, on the renovation of Morrill Hall in 2007. He assisted with the paperwork end of the certification of Morrill Hall as a LEED Silver project. LEED certification, is the national recognition of a building by the US Green Building Council (USGBC) that demonstrates an active pursuit of sustainability in the design and construction of a building.

I worked closer with Michael on the design and construction of the King Pavilion – Iowa State's first green building to receive LEED Platinum certification. This was the first academic building in the state of Iowa to receive such accolade, and the first for Michael and RDG. His knowledge continued to grow and his design assistance was priceless for the firms work on the ISU Recreation Facility. ISU received Platinum certification for the second time on a facility that is one of only eight in the United States.

Michael has been a major contributor to the state USGBC chapter, having been involved with several committees including leading the Green Schools Advocacy Committee. His leadership and enthusiasm have led to great strides in awareness and education at all levels. Michael has also been involved in the USGBC at the national level. Because of his depth of knowledge and engagement in the industry, he has served as a content expert for the development of both the LEED Green Associate and LEED Accredited Professional exams.

To summarize, Michael's impact can be felt across central Iowa, the state, and the nation. Through his knowledge, ability to communicate, and a desire to continue to learn, he has helped himself, his firm, as well as Iowa State to become a global leader in sustainable building.

Respectfully Submitted,

A handwritten signature in blue ink, reading "Kerry Anne Dixon", with a long, sweeping horizontal line extending to the right.

Kerry Anne Dixon
Chair, ISU Council on Sustainability
Project Manager
Coordinator of Sustainable Design and Construction

January 10, 2014

To: Forty Under 40 Selection Committee

Re: Nomination of Michael Andresen

I am writing to provide a recommendation for Michael Andresen to be selected as part of the 2014 Class of Forty Under 40.

I have gotten to know Michael over the last year through his architectural work on our future Conservation Center. Michael has played an instrumental role in pushing the project to attain the highest level of environmental performance. Early in the process, Michael led several educational presentations during community workshops. His material focused on informing the participants about the basics of sustainability, as well explaining the projects sustainable design process and high performance goals.

Beyond his educational efforts, Michael's design skills and technical knowledge can be easily quantified through the impacts they have on our natural resources – energy, water, and material conservation. In total, these efforts not only conserve our community's environmental resources, they also save our community's economic resources as well. Overall, we expect our new facility to use 50% less energy and water – this means our utility bills will be less than half the costs of a comparable facility.

It is easy to recognize Michael's passion for high performance design, his commitment to the environment, and his enthusiasm for mentoring members of our community on the topic of sustainability. His broad experiences and successful work portfolio makes him stand out as a regional leader in sustainable thinking and a strong asset to the design & construction industry.

In closing, I reiterate my support for Michael and his application for the 2014 Class of Forty Under 40. If you have any questions please do not hesitate to contact me.

Sincerely,



Dennis Parker, Director
Polk County Conservation Board
Dennis.Parker@polkcountyiowa.gov

January 10, 2014

Des Moines Business Record
Forty under 40 Awards Program
The Depot at 4th
Des Moines, IA 50309

To Whom It May Concern:

Central College strives for excellence in the methodology we use to deliver our product, a quality liberal arts education. We've adopted five service standards to describe the way our campus community strives to deliver our service. These include integrity, safety, respect, responsiveness, and energy. We've grown to not only expect this in our own employees, but also the individuals that deliver service to us.

This is why we choose to work with professionals like Michael Andresen of RDG Planning & Design of Des Moines. We consider Michael as one of the highest caliber in delivering creative and forward thinking design concepts. His work is exemplified in the design efforts of our LEED Gold Rated McKee Hall and our most recent LEED Platinum Rated Roe Center, which we consider our campus signature projects. We believe Michael possesses exceptional leadership abilities and good communication skills through working with his colleagues, to owners like us to help us understand the merits of sustainable design, to the contractors who put his design work into place.

On a personal level, I regard Michael Andresen as an exceptionally hard worker with a solid, old-fashioned Iowa work ethic, and have been impressed with his advancement through the RDG organization. I consider Michael *not only* as a great design professional, but also as a trusted friend, colleague, and mentor. I highly recommend him for the Des Moines Business Record's Forty under 40 Award.

Best regards,



Mike Lubberden, LEED AP
Director, Facilities Planning & Management
Central College
812 University Street
Pella, IA 50219
lubberdenm@central.edu

January 9, 2014

Selection Committee
Business Record 2014 Class of 40 Under 40

Dear Selection Committee Members:

I am pleased that I have been asked by Michael Andresen to write a letter of recommendation for his candidacy to 2014's Class of 40 Under 40. I have known and worked with Michael for a number of years. He leads our firm's initiative of integration of sustainable principles in all of our markets. He is also responsible for the sustainable training and education of our staff which has contributed to 41 individuals reaching the designation of LEED accreditation. These accomplishments are instrumental in the development, growth and future of our firm. Michael has managed the sustainable design process on nearly 5,000,000 square feet of new construction, including over 60 LEED projects – nine of which have achieved LEED Platinum Certification. These are great accomplishments for our firm yet even greater accomplishments for our environment.

Honesty and integrity form the foundation for everything Michael undertakes. He is the consummate professional, commanding great respect from his clients and peers. In spite of his achievements, Michael is a humble and very approachable person who lives to share his extensive knowledge to help others. His energy and passion for our environment helps him serve as one of the very best and most effective mentors we have for our staff. Michael is truly a leader within RDG Planning & Design.

On his own time Michael currently serves on the Greater Des Moines Partnership's Sustainable Development Committee as well as the Iowa Office of Energy Independence Building Energy Smart (BEST) Advisory Committee. He also is widely-acknowledged for his expertise, having been published and presenting nationally on various sustainability issues. Michael is past chair of the Green Schools Advocacy Committee and has been recognized as a sustainable expert by the Green Building Certification Institute (GBCI), participating in writing for the national release of LEED exams.

RDG uses *Strengthsfinders* to identify strengths for our staff members. Michael's top 5 descriptors are 1) Ideation; 2) Learner; 3) Restorative; 4) Achiever; 5) Self-Assurance. It is these strengths that have helped Michael become one of the regions' most acknowledged experts in sustainability and sustainable design. RDG is truly blessed to have Michael as a leader, contributing greatly to our firm's success.

In closing, it is with sincere conviction that I enthusiastically recommend Michael Andresen for admission to the 2014 Class of 40 Under 40. If you have any questions please do not hesitate to contact me at 515-240-3067 or dsanders@rdgusa.com.

Sincerely,



Davis G. Sanders, AIA, LEED® AP
President





THE WORLD FOOD PRIZE

January 8, 2014

Foundation

Dr. Norman E. Borlaug
1914-2009

John Ruan
1914-2010

John Ruan III
Chairman

Amb. Kenneth M. Quinn
President

Council of Advisors

Hon. George Bush

Hon. Jimmy Carter

H.E. Joaquim Chissano

Margaret Catley-Carlson
Chair, Global Crop Diversity Trust

Dr. Zhangliang Chen
*Vice-Governor
Guangxi Province, China*

A.S. Clausi
*Vice President of Research
General Foods (Retired)*

Dr. W. Ronnie Coffman
*Director, International Programs
College of Agriculture and
Life Sciences, Cornell University*

Sir Gordon Conway
*Professor of Intl. Development
Imperial College London*

Dr. Louise Fresco
Professor, University of Amsterdam

Michael Gartner
Pulitzer Prize Winner

Dr. Steven Leath
President, Iowa State University

M. Peter McPherson
President, APLU

Cynthia Milligan
*Dean Emeritus
College of Business Administration,
University of Nebraska-Lincoln*

H.E. Roberto Rodrigues
*Former Minister of Agriculture
Brazil*

Yohei Sasakawa
Chairman, The Nippon Foundation

Dr. M.S. Swaminathan
*Chairman
Laureate Selection Committee*

To: Selection Committee for Forty Under 40

Re: Nomination of Michael Andresen

I am writing to provide the strongest possible support for Michael Andresen as part of his application for the 2014 Class of Forty Under 40.


I have known Michael for the last four years in his role as the LEED-accredited professional and sustainable design lead for the restoration and transformation of the historic Des Moines Public Library into the World Food Prize Hall of Laureates. Michael played an instrumental role in the building's ability to attain LEED certification and he led the implementation of various sustainable design strategies for the building. In 2013, the Hall of Laureates received LEED Platinum certification - the highest level of "green" certification attainable in the design and construction industry. Michael served a very important role in achieving this milestone, and his involvement was critical to the success of this project.

Michael is a highly capable and talented individual who integrates vision, innovation with amazing technical expertise. His strong leadership skills combined with brilliant technical knowledge were incredibly valuable skill sets, as the World Food Prize pursued LEED certification for the Hall of Laureates. I am confident that he will achieve great success in his field, and his name and work will be prominently featured someday in the architectural and design arena.

Michael's passion for environmental stewardship makes him stand out as a regional leader in sustainable thinking and a strong asset to our community. His professional talents extend into the community as Michael dedicates a significant amount of time speaking and raising awareness on the topic of sustainability to various organizations in the local community. He has presented educational seminars at the Greater Des Moines Partnership, Science Center of Iowa, Iowa State University, University of Iowa, Des Moines Area Community College as well as the US Green Buildings Council.

With all of the above factors in mind, I reiterate my highest possible support for Michael Andresen and his application for the 2014 Class of Forty Under 40. If you have any questions please do not hesitate to contact me at (515) 245-3797.

Sincerely,


Mashal Husain
Vice President
World Food Prize Foundation