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Our Mission

1. Campus & Community
   We work with the campus and community to find innovative and engaging ways to meet the needs of the present without compromising the ability of future generations to meet their own needs.

2. Triple Bottom Line
   We focus on the discovery and dissemination of practices and strategies that are ecologically friendly, economically sound, and socially responsible.

3. Center for Excellence
   Since its establishment in 2008, the Center has developed new sustainability curriculum, facilitated research in sustainability, and fostered civic engagement to help develop sustainability action plans.

4. Leading the Way
   Our goal is to help Michiana become one of most vibrant and leading regions in the emerging green economy.
From the Director's Desk

The Center for a Sustainable Future provides resources and support systems and is self-sustainable through a network of relationships and opportunities which connect the academic, economic, social, and cultural communities of Michiana.

Task – Purpose – Criteria: These words are on my office wall, right where I can see them. I use them as a reminder to myself. No matter what intriguing opportunities present themselves, I ask my self if they keep me on task, with a purpose, and ensure that I have criteria to help me assess for success.

Now that I have a year on the books as Director of the Center for a Sustainable Future, these words feel more important every day. We have an ambitious set of goals that are moving towards a vision of a more sustainable future. Our Advisory Board crafted the vision. The goals and objectives that make up our Strategic Plan give us purpose, tasks, and outline criteria for success. Aside from our students, a key motivator is the development of the Sustainability Showcase area on the west side of campus. We are receiving support and interest from across the IU system – and beyond. Students have begun investigating opportunities, and we are developing and strengthening partnerships to help us grow.

Over the last year, much as been done, taught, accomplished, presented, shared, and celebrated. Teaching, research, and service are at the heart of what we do. Utilizing technology, active learning principles, and engaged scholarship have been at the heart of our courses. We have collaborated with Green Sense Farms, Bowman Creek Educational Ecosystem, St. Joseph County Food Access Council, and Edible Michiana – to name a few – to expand the reach of our scholarship and create positive impacts on both the community and students’ lives.

Students drive the success of the Center and ultimately the sustainable future of our community, region, state, country, and world. Their activities and studies have shaped the Center from the beginning, and they continue to lead us forward. In return, we are building several scholarships to support students building a career in sustainability fields. Thank you for your support educating, engaging, and empowering our campus and our community to grow a more sustainable future at IU South Bend and across Michiana.

-Krista Bailey
Staff

Deb Marr

Edwin Joseph

Kathy Piearski
Titans of Sustainability

Jeremiah Sult
B.A. Sustainability Studies, Graduate Student M.L.S./Certificate in Strategic Sustainability Leadership

Daniel Clay
Sophomore, General Studies Sustainability Minor

Adriene Nascimento
Junior, Biology Major Sustainability Minor

Briannah McCall
Junior, Sustainability Major Spanish Minor
Titans of Sustainability

Anothony Bush
Senior, Anthropology Major
Sustainability Minor

Gabrielle Robinson
Senior, Sustainability Studies,
Sociology minor

Robyn Hawley
Senior, Sustainability Studies,
Small Business and
Entrepreneurship and Spanish
Minor

Emily Mann
Graduate Student, Graduate
Certificate in Strategic
Sustainability Leadership
Titans of Sustainability

Brett Simpson
Graduate Student, Graduate Certificate in Strategic Sustainability Leadership

Brenda Machado
Sophomore, New Media Major

Sara Stayback
Senior, Finance and Accounting Management Information Systems Minor

Learn More About Our Titans HERE
Faculty

Andrew Schnabel
Henry Scott
Zach Schrank

Matt Shockey
Deb Marr
Edwin Joseph

Lisa Zwicker
Joshua Wells
Kristyn Quimby
Faculty

April Lidinsky
Terri Hebbert
Jerry Hinnefeld

Ken Smith
Dave Vollrath
Monica Tetzlaff

Micheline Nilsen
P.N. Saksena
Scott Sernau
EARTH DAY RECEPTION 2016

When the Center celebrates Earth Day, we present Sustainability Awards, review accomplishments, recognize underwriters and supporters, and look ahead to future projects, degree programs, and community events.

Former Director Mike Keen received a Sagamore of the Wabash award from Indiana Senator John Broden at the 2016 Earth Day Reception. It is the highest and most distinguished award in Indiana. "Distinguished by his Humanity in Living, his Loyalty in friendship, his Wisdom in Council, and his Inspiration in Leadership."

Award winners posing together for a picture at the 2016 Earth Day celebration
How do we create healthy, inclusive, ecologically friendly and economically thriving communities? Join us to find out!

The Lydick Corridor                        Wed, Jan 25
Scott Namestnik & Steve Sass; South Bend, Indiana

The Three R's of Electronics Recycling     Wed, Feb 1
Jim Grandholm; Green Earth Electronics

Climate Change - Is it Real?                Wed, Feb 8
Maureen Sertich; Whirlpool Corporation

Sustainability and Self-Care                Wed, Feb 15
Eli Williams; The LGBTQ Center

Sewer Pipes That Think                     Wed, Feb 22
Luis Montrestruque; EmNet

The Road to Adaptive Reuse                  Wed, Mar 1
Willow Whetherall; Ignite Michiana

Doing Business Right: Working Towards Zero  Wed, Mar 8
Jon Michael Meier; Eaton Corporation

Sustainable Design Strategies               Wed, Mar 22
Greg Kil; Kil Architecture

Brewing Up Sustainability                   Wed, Mar 29
Brook Hardy & Aireal Newbill; The Local Cup

Building for Nothing                        Wed, Apr 5
Dwayne Borkholder; New Energy Homes
THE ART OF SUSTAINABILITY

SUST-S360, The Art of Sustainability, utilizes urban agriculture as the framework for artistic expressions. The classes presented a theoretical synthesis on the art of sustainability that reflects on historical, cultural, sociological, environmental, and economic issues which support the core foundations of sustainability These Murals are on display at Green Sense Farms locations in Portage, IN and Shenzhen, China.
A concept map has been designed for a showcase for sustainability on the IU South Bend campus. There are 10 city lots to fill with programming, plantings, art, and more. This space will inspire, educate and allow everyone to explore current and real world sustainability possibilities and concepts, combined with hands-on experiences for the campus and community.
MISSION: The Center for a Sustainable Future works with the campus and community to find innovative and engaging ways to meet the needs of the present without compromising the ability of future generations to meet their own needs. We focus on the discovery and dissemination of practices and strategies that are ecologically friendly, economically sound, and socially responsible.

**Academic Program**
- 20 minors
- 29 majors
- 14 Graduate students
- 50 graduates (43 undergraduates, 7 graduates)

**Center for a Sustainable Future**
- 8 Student staff (work study) 21 Affiliated Faculty

Over 20 different classes applying to the sustainability major and minor, collectively offering a multidisciplinary foundation for our students

Chemistry
Biology
Sociology
Urban agriculture
Women's & Gender Studies
Internships
Sustainable Communities
Sustainable Food Systems and Many More...
Goal: Expand on-line education

Objective: Work with IU-wide Bachelor of Arts in Sciences program to expand offerings of sustainability courses to more campuses

Results: Participated in bi-monthly coordinating meetings Oct - Feb; developed track; Approval enroute through regional campuses and Bloomington

Objective: Apply for funds to support the development of more online courses at graduate and undergraduate level

Results: Pending IU course priority rankings

Objective: Promote availability of online degrees through IUOCC system

Results: Paperwork in, awaiting feedback and results

Goal: Promote change through action

Objective: Host annual Sustainability and Innovation Lecture series

Results: 10 of 10 talks held
**Objective:** Promote and support on and off campus internships

Results: FA16 = 2 off-campus internships; SP17 = 1 off campus, 2 on-campus internships

**Objective:** Incorporate real world outreach, education, and service in curriculum

Results: Set out to offer at least one SUST course per semester with service component. FA16 had all four Sustainability courses doing service/community based learning activities. SP 17 had one undergraduate and two graduate courses with strong service and community based research components.

**Objective:** Utilize services and support from Indiana Campus Compact (ICC)

Results: Attended Service Engagement Summit Service; reviewing grant opportunities
Goal: Strengthen Campus and Community Connectivity through Sustainability Showcase

Objective: Hold planning charrettes with campus and community

Results: Held three feedback forums on campus; Attended two neighborhood and business gatherings; presented to IUSB Advisory Board & Alumni Board; collected 64 online survey responses

Objective: Work with Chancellor, Dean, Development Office, Advisory Board, Purdue faculty, Community Partners to raise funds

Results: Met at least twice a semester with Chancellor, Dean, Development Office, Advisory Board, Purdue faculty, Community Partners to develop plans and raise funds
Service

Goal: Provide public tours of Showcase to increase awareness and value of sustainability innovations
Objective: Report on ROI/economics of all installations before and after installation
  Results: SP17 course projects developing reports on ROI economics of top three items

Goal: Transportation infrastructure advocacy
Objective: Coordinate re-submission of Bicycle Friendly Campus application
  Results: Bicycle Friendly Campus application in progress for August, 2017 due date
Objective: Participate on South Bend Bike Committee
  Results: Campus representation at Quarterly meetings South Bend Bike Committee

Goal: Promote change through action
Objective: Take active role in at least three local commissions and boards that offer opportunities to educate and engage on a range of sustainability issues
  Results: Active role in Green Ribbon Commission, Health Alliance, Bicycle Committee

Goal: Incubate sustainability programs in the community
Objective: Recruit and support 3-5 Fellows projects per year
  Results: Recruited and supported four Fellows projects
Job Creation

Goal: Foster job creation through sustainability initiatives

Objective: Present Framework for Strategic Sustainable Development to eight organizations/150 people per year by: Promoting workshop availability through networks; Training students in materials and to recruit audiences; Delivering and assessing workshops.

Results: Promoted quarterly via social media and e-newsletter

Results: Trained 21 students; Delivered 7 workshops to 170 individuals
Goal: Foster Health improvements in the IUSB Campus and South Bend Community

Objective: Conduct and support educational programs and initiatives on campus and through curriculum & Collaborate to develop and promote health programs

Results: Project HOPE on April 22, 2017; Just Eat It Film Screening March 30, 2017; Collaborations with St. Joseph County Health Improvement Alliance, IU South Bend Health Sciences, and Food Bank of Northern Indiana. Active role on Healthy IU committee.
Environmental Stewardship

Goal: Foster stewardship efforts on and off campus

**Objective:** Bee Friendly campus

Results: Developed partnership with area beekeeper to install bees on campus in late spring, 2017

**Objective:** Partner with Parks Department to identify opportunities & recruit students, faculty, and staff to seek and participate in stewardship events

Results: Riverwalk trail and park clean up in fall; Back the Bend community event in Spring

**Objective:** Support and expand gardens on campus

Results: Paid student interns to tend, expand, and recruit support for the campus garden

**Objective:** Partner to reduce food waste on campus

Results: Piloted project to collect food prep scraps for average of 5 weeks/semester
Financials

$6,930

TOTAL CASH DONATIONS RECEIVED

Campus garden

The campus garden was created to provide accessible and healthy choices to our students and community. With 18 raised beds, we're able to provide our community with tomatoes, bell peppers, herbs and many other fresh food.

Internships

We believe our student's success is the Center's success and aim to offer them opportunities to build and refine their skills in a professional setting, while working towards a shared common and sustainable goal.

Sustainability Conferences

Conferences provide learning beyond the campus, networking opportunities, a continuous improvement mentality and an opportunity to learn new techniques and technologies.

Projects & Events

Projects include the campus garden, GIS day, mini-summer camps for high school students, mural painting, and Earth Day programs.
SUSTAIN THE FUTURE.
sustainthefuture.iusb.edu