2016 YEAR IN REVIEW
The opportunities provided to our students, thanks to our generous donors and project partners, make a significant and lasting impact on their careers and the industry. Our focus on preparing the next generation of change leaders while transforming industry practice is more important now than ever before. As modeled by our own City of Fort Collins’ aggressive goals, climate action is an imperative. We see this steadfast commitment to responsible, beneficial practices growing in all our partners, not diminishing.

Our work in 2016 included several notable accomplishments. We supported the City of Fort Collins in certifying its first LEED Platinum building—the first in the state and fourth in the world certified at the highest level of the newest version of LEED. We guided an affordable housing developer in Minneapolis to create a resident engagement program. We launched a collaborative vision, a community health hub, for underserved populations in northern Colorado. And, our program was recognized by the CSU Vice President for Research as a Program of Research and Scholarly Excellence. Through this designation, and university seed funding, we are establishing a robust graduate fellowship program that will build and expand our ability to make a meaningful and long-term impact on industry practices.

Looking to the coming years, we will continue to align our efforts to the needs of our community, partners, and advisors. As a member of our community, we want to hear from you. Please reach out to our team and let us know how we can support you in making small and large impacts that benefit our students, our communities, and our planet!

Brian H Dunbar, Executive Director
What we do

We create healthy, thriving built environments.

We provide services in five key areas that align teams, simplify sustainability, and create meaningful outcomes.

2016 Highlights

- 90 alumni working in sustainability
- 13 students mentored in 2016
- 45 certifications to date
- 5 LEED Platinum projects
- $60,000 paid to student interns in 2016
- $29,400 2016 donations
“During my time with IBE, I was given the opportunity to dive headfirst into a diversity of project work. With each new project comes new lessons learned, new additions to my ‘professional toolbox,’ and new realizations of how I can apply my passion for the natural-urban intersection in the real world.”

- AMELIA HOWE

Amelia is a 2016 graduate of the Human Dimensions of Natural Resources program and is now working at the Teton Science School as a Field Education Program Administrator in Jackson, WY.
We guide the design and enhancement of urban environments to improve the health of communities.

Many of our greatest problems and opportunities are at the urban scale, not the building scale. We use our skills in community facilitation and program development to support municipalities and community coalitions in making a meaningful impact on the health of urban environments.

In 2016, we received a grant from the Colorado Health Foundation to develop a plan for a community health hub in north Fort Collins. The goal of the development is to make health less about medicine and more about community. The program aims to reduce fundamental barriers to health and wellbeing such as food insecurity, lack of insurance, and poor or lacking built environment infrastructure.

We guide teams to move beyond minimizing harm and toward creating ongoing benefit.

Teams often feel like they spend a lot of time on sustainability projects only to make small reductions. What if we shifted our approach and focused more on creating benefit? Through regenerative development practices, we cultivate capacity in people, communities, and natural systems to renew, adapt, and thrive.

In 2016, we worked with Melbourne University to implement regenerative development planning using the LENSES framework on the Seacomb West Waterways redevelopment, Australia’s first eco-community. Through this project, IBE guided the development of a common vision and development philosophy, stakeholder buy-in, design and programming strategies, and financial planning for regenerative development.
We facilitate teams to make better decisions, faster.

Stakeholder engagement is essential to innovative projects, but it’s hard to achieve alignment with so many people in the room. Teams can often benefit from an external facilitator to ensure they are efficient and meet their goals. We facilitate design charrettes, community workshops, and strategic planning that push teams toward higher levels of innovation and success.

We simplify the certification of high-performance buildings.

Third-party certification is essential for team accountability and for public trust of high-performance projects, but often it can be a cumbersome process. Our 20 years of experience managing certifications like LEED gives us the skills to simplify the process and achieve the highest level possible for a project, while making it fun and inspiring for the team.

In 2016, IBE partnered with the Partnership for Age-Friendly Communities in Larimer County to facilitate a charrette focused on age-friendly housing.

The result of this charrette was a strategic initiative to create an Age-Friendly Home Certification. The goal of the certification is to advance the availability of accessible, livable housing in Northern Colorado.

In 2016, we certified the Gregory Allicar Museum of Art at the CSU Center for the Arts.

The renovation achieved a One Green Globe rating from Green Globes for Sustainable Interiors. Sustainability was a key consideration for the design and renovation of the museum. Through recycling and reuse, the renovation was classified as a zero waste project.
2016 Financials

As a soft-funded center, responsible financial management is key to our success.

IBE is an enterprise center at CSU, meaning that all our funding comes from service-for-fee projects, grants, and donations, and not from base university funding.

Our expenses are focused on meeting our mission by supporting staff and providing hourly wages to our students during their internship program. We give a percentage of our income back to the university to cover overhead costs, such as office space and accounting support.

2016 STUDENT INTERNS

Amelia Howe
Bachelors, Human Dimensions of Natural Resources

Scott Kaiser
Masters, Sociology

India Luxton
Masters, Sociology

Andrew Machulka
Bachelors, Landscape Architecture and Philosophy

Andrew Maclean
Bachelors, Business

Karina Martinez
Bachelors, Psychology

Eric Mault
Bachelors, Business

Jack O’Dwyer
Bachelors, Business

Estefania Pihen
Masters, Global Social and Sustainable Enterprise

Allison Smith
Masters, Construction Management

Ellie Troxell
Bachelors, Civil Engineering

Joy Wagner
Bachelors, Agriculture Education

Cassie White
Masters, Design and Merchandising

Liz Young
Masters, Public Health

Helene Gottlieb, M.S.
Manager

Jan Schill
Manager

Nicolle Spear
Business Coordinator

Dylan Dickmann, PhD
Research Specialist

Katie Voge, MPH
Program Manager

Brian Dunbar, M.Arch
Executive Director

Josie Plaut, M.S.
Associate Director

Jeni Cross, PhD
Research Director

Stephanie Bart, M.S.
Senior Manager

Collin Day, M.L.A.
Manager

Our student internship program is truly interdisciplinary.

Innovative solutions to sustainability questions come from cross-disciplinary collaboration. IBE students represent almost every college at CSU. Our students learn from each other and from their projects. They graduate ready to impact the industry.
In 2016, IBE was honored as a Program of Research and Scholarly Excellence (PRSE) by CSU’s Office of the Vice President for Research. This appointment came with seed funding, which IBE will use to launch our graduate student fellowship program. Future funding will be raised from donors, partners, and industry groups.

In 2017, our graduate student fellowship will focus on three key initiatives:

**Donor Impact**

Private support is vital to the success of IBE’s mission.

As an enterprise center at CSU, all of our funding comes from off-campus projects, special grants, and private donations. Private donations support graduate students in advancing IBE’s strategic initiatives in ways that our project work cannot: by translating research to practice to guide the entire green building movement forward. Your gift will support students through scholarships, stipends, and student workspace improvements, making it possible for IBE to create whitepapers, trainings, and other tools free to the public.

**Regenerative Development**

Goal: Write a guide for practitioners to lead regenerative projects.

**Urban Health**

Goal: Define metrics and create a tool for tracking regenerative outcomes in major urban redevelopments.

**Age-Friendly Housing**

Goal: Create a new construction certification for age-friendly homes.

Thank you donors; your gifts supported our students and staff to advance strategic initiatives which will advance industry practices. And thank you project partners; your engagement with IBE provided a meaningful and transformative learning experience for our students.

To those who supported our work in 2016, thank you. We wouldn’t exist without our project partners and donors.

Thank you