

MASTERS/PHD BUILT ENVIRONMENT SENIOR FELLOWSHIP

OVERVIEW

Colorado State University's Institute for the Built Environment (IBE) invites continuing Masters and PhD students who wish to add a practical, collaborative aspect to their research to apply for a one-year fellowship position. Fellows will be selected on a competitive basis and will receive funding of up to \$12,000. Each fellow will be part of an interdisciplinary team, receive professional mentoring, and work with first-year fellows to develop and publish an applied research brief.

IBE's interdisciplinary approach enriches fellows' exposure to the many facets of sustainability and supports meaningful collaboration between disciplines and departments across campus. A distinguishing outcome of this fellowship will be to publish a white paper or similar professional resource that bridges the fellow's academic specialty with real-world application in advancing healthy, thriving built environments.

PROGRAM DESCRIPTION

The one-year fellowship begins in August 2017 and concludes in August 2018. Fellows will receive total funding of up to \$12,000, consisting of \$4,000 toward tuition, \$2,000 for conference attendance and related travel, and a \$6,000 assistantship. The funding level is dependent upon the candidate pool. Successful fellows who continue their studies beyond the 2017-2018 academic year may also be eligible for a competitively-awarded fellowship in the 2018-2019 year.

The goal of the IBE Fellowship Program is three-fold—to:

- support graduate student success
- prepare students for professional careers after graduation
- further IBE's mission to advance the development of healthy, thriving built environments

Unlike many fellowships, the IBE Fellowship provides the opportunity and support to publish a professional resource that contributes real-world impact. Ideal candidates will have theses/projects that align with sustainability in the built environment or sustainability in urban environments.

Fellowship Benefits

In addition to funding of up to \$12,000, successful fellows will receive priority consideration for a paid IBE internship, if desired. IBE will provide mentorship, sustainability skills training, and support in thesis/project direction, professional networking, and job hunting. Fellows will have the unique opportunity to publish a white paper or similar resource that will be included in and promoted by IBE in its portfolio of education and research offerings. IBE will guide fellows to maximize the market relevance of their research. If also selected as an IBE intern (paid \$12.50-\$17.00 per hour), fellows will work on

real-world, client-based sustainability projects. These could include initiatives such as managing third-party green certifications, customizing corporate sustainability programs, facilitating community workshops, helping cities develop new policies, and facilitating applied research teams. A fellowship does not guarantee internship work.

A unique aspect of the fellowship, given IBE's highly collaborative nature, is engagement with a diversity of professions. IBE staff come from an array of backgrounds including architecture, construction management, landscape architecture, interior design, education, sociology, and biology. Staff members hold professional credentials, including LEED, and have experience in such innovative disciplines as regenerative development and biomimicry. IBE has close working relationships with various CSU offices and programs, including the Office of the Vice President of Research, Sociology, Construction Management, Interior Design, Landscape Architecture, Business, and Natural Resources.

Expectations of Fellows

Fellows are expected to provide 300 hours of service in support of IBE's mission. Fellows will collaborate on a team with other fellows to create at least one resource that translates academic research into an actionable, professional tool. The resource may be a white paper, handbook, policy brief, or other marketable product that meets a pre-identified market demand and is mutually agreed upon with IBE. Fellows will also be expected to develop industry partners and seek funding to publish this resource. Additionally, they will be encouraged to participate in other strategic and developmental activities in support of the IBE Fellowship Program.

To take full advantage of IBE's multidisciplinary and collaborative opportunities, over the course of the year-long fellowship, fellows will be expected to:

- Support other fellows as mentors and colleagues
- Serve on IBE's Fellowship Committee to provide strategic input and inform ongoing improvements to the IBE Fellowship Program
- Participate in monthly staff meetings with IBE leadership, fellows, and interns
- Present their research/project during an IBE staff meeting
- Contribute at least one post to IBE's blog
- Complete an IBE Fellowship Program evaluation to inform ongoing improvements

QUALIFICATIONS

We seek high-energy individuals who are eager to both share their knowledge and learn, able to balance multiple roles and responsibilities, receptive to feedback, and motivated to develop a wide range of skills that may be required of individuals working in the built environment sector. Specific requirements for applicants include the following.

Minimum Qualifications:

- Registered at CSU as a continuing Masters or PhD student by July 2017 (priority will be given to students registered by March 31, 2017)
- Strong interest in IBE's mission
- Ability to work for IBE for at least 300 hours from August 2017 through August 2018, with the potential for ongoing fellowship and/or internship work thereafter
- Exceptional enthusiasm and commitment to learning
- Ambition and strong ability to take initiative

- Strong interpersonal skills as demonstrated by written and verbal communication, awareness of impact of self on others, and commitment to personal growth and self-reflection
- Ability to work in a fast-paced, team-oriented setting
- Proficiency with MS Excel, Word, and PowerPoint

Preferred Qualifications:

- Experience working on a multidisciplinary team
- Pursuing a thesis/project that will benefit from interdisciplinary collaboration and a practical approach aligned with sustainability in the built environment
- Preference given to students who are already collaborating with practitioners outside of CSU

TO APPLY

To apply for the fellowship, please send the following to Jen Schill at jen.schill-at-colostate.edu no later than 11:59 PM MST on March 16, 2017.

- Cover letter that includes:
 - How your research/project interests align with IBE's mission and activities
 - Overview of your key strengths, both professionally and personally
 - Description of your experience working on multidisciplinary teams
 - What would make you a great addition to the IBE team
- One-page overview of your research/thesis/project that addresses:
 - The critical need you seek to solve
 - How it is relevant to the built environment sector
 - How it fills gaps or uniquely contributes to your field of study
 - Name, title, affiliation, and contact information for your advisor
 - Internal and external partners/collaborators
 - How you will communicate findings to stakeholders and the general public
- Resume that includes:
 - Previous work experience and current commitments
 - University program and relevant courses
 - Three professional and/or academic references
- One writing sample that is no longer than three pages (e.g., blog article, report, case study, etc.)
- One letter of recommendation from a CSU faculty member

Applicants will be notified of their acceptance by April.

ABOUT IBE

The Institute for the Built Environment (IBE) is housed within the College of Health and Human Sciences at Colorado State University (CSU). Our mission is to advance the development of healthy, thriving built environments. We form interdisciplinary teams of off-campus professionals and on-campus faculty and students to take research to practice. Our mentorship program offers experiential education and practical knowledge for students who aspire to be leading sustainability professionals. Students are supported and mentored by senior institute staff and provide professional work products for IBE clients. The IBE Fellowship Program is supported by funding awarded through IBE's designation as a CSU [Program of Research and Scholarly Excellence](#). Learn more about our [mentorship program](#).