

Institute for the Built Environment

Fostering Stewardship and Sustainability of Built and Natural Environment

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Director
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Goals/Activities

- Optimize and reflect nature in built environments,
- Encourage human equality and cultural sensitivity in the design process and products of the built environment,
- Promote understanding and collaboration among the disciplines and allied professions that shape the built environment, and
- Create a leading-edge, multidisciplinary knowledge base for sustainability issues in the built environment

The Institute for the Built Environment (IBE), founded in 1994 at Colorado State University, is a multidisciplinary research institute whose mission is to foster stewardship and sustainability of the built environment through a research-based, interdisciplinary educational forum.

The IBE, established by faculty in the College of Applied Human Sciences, brings together professionals and students from the related fields of design and construction to solve problems through research related to the built environment.

The Institute for the Built Environment (IBE) has been fulfilling its commitment to fostering a sustainable built environment

through its work on the Poudre School District's high performance school initiative. IBE researches and recommends sustainable and high

performance building materials that are appropriate for use in school environments. IBE is also assisting the Poudre School District in working to achieve LEED certification for a new high school. LEED is a high performance building rating system administered by the US Green Building Council (www.usgbc.org)

IBE is coordinating the sustainable renovations of classrooms in Guggenheim Hall. Begun as a class project, this project is



notable for its student, faculty and staff involvement. IBE has considered appropriate lighting, acoustics, comfort, health and technology to create positive teaching and learning environments that are also ecologically and socially responsible.