

SUSTAINABILITY CONFERENCE AND DESIGN CHARRETTE

With Distinguished Speaker Sim Van der Ryn.

This project mobilized students to meet the challenge of green re-design for a more sustainable campus. Shoup Hall, a 1950's dormitory and later a campus office building, is the location of four rooms that the UISC will remodel into a demonstration of green office and living materials and design while using them as the UISC offices.

The project began October 30, 2006 with a design charrette led by co-hosts Jens Carlson, Sim Van der Ryn, the renowned sustainable design guru, and UISC Director Rose Keller. The challenge: redesign the UISC office space in Shoup Hall to exemplify principles of sustainability. Over 50 Art and Architecture students formed teams to create and submit designs for the competition. The charrette was followed by an evening keynote speech by Sim Van der Ryn.

In November, a judging panel composed of two UISC staff members and three College of Art and Architecture faculty evaluated the submittals and selected two designs for the final competition. In December, the two finalist teams presented their finished designs in an event open to the public and judged by a panel of UISC staff and three College of Art and Architecture faculty. The winning "Green Beacon" design team was led by Architecture graduate student Dillon Ellefson with fellow grad students Flavien Sawadogo and Paul Marx.

GOALS

Raise ability to implement sustainable practices through hands-on practice developing designs that balance the ideals of sustainability with feasibility and cost.

Provide the UI Sustainability Center with an affordable, sustainable design to be implemented over time, with the goal of making the Center both a model of sustainable techniques and a welcoming environment for students.

HIGHLIGHTS

Keynote speech by Eco-Design Collaborative founder Sim Van der Ryn focused on how cross-disciplinary cooperation is needed to achieve sustainable solutions to the environmental problems that face our generation. His multimedia presentation showed notable examples from architecture, city planning, product development and selection, as well as sustainable living.



DATA

Award Date:
Fall 2006
Award Amount:
\$4657
Expected Completion:
December 2006
Location:
College of Art &
Architecture, UI
Sustainability Center

TEAM



Jens Carlson



Randall Teal

PROJECT TEAM LEADERS:

Jens Carlson,
Sophomore,
Arch. and Landscape Arch

PROJECT ADVISOR:

Randall Teal,
Arch. and Interior Design

ADDITIONAL SUPPORT:

Students of the College of Art and Architecture
Bruce Haglund, Academic Faculty, Architecture and Interior Design

University of Idaho Sustainability Center

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