

ARCHITECTURE & INTERIORS NEWS

BUILDING A GREEN CAMPUS

Our students, staff, faculty, and alums are actively turning UI facilities green through the three projects described below.

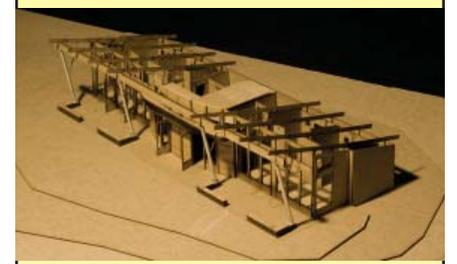
MCCALL FIELD CAMPUS DESIGN/BUILD

The mountain town of McCall with its high elevation, large annual snowfall, and lakeside presence presents a unique environment for learning about design and construction. For UI students, it provides a real-world experience that will give them an edge over other students entering the profession. Frank Jacobus' fourth-year studio has begun design work to make the Field Campus' carbon-neutral Environmental Learning Center, which promotes nonpartisan inquiry and understanding of natural resource and environmental issues and challenges.

"As part of CAA's guiding principles for sustainable practices, we want to make this facility carbon neutral," said Jacobus. Students began by researching sustainable construction materials, including straw bale, structural insulated panel systems, cord wood, and rammed earth. According to Jacobus, many of the materials considered for design proposals are uncommon building technologies for the mainstream architectural world. McCall also has unique building specification needs. "Snow definitely is a factor in the formation and materialization of the building; and the selection of this design," said Jacobus. "They had to think about it from the standpoint of moisture, which could cause material rot, as well as load, building access and so on."

A 1,200-square-foot facility design was created, drawing on elements from all teams' initial schematics. This design incorporates a fully glazed south façade, which increases winter solar gain. "The large windows allow maximum natural light and direct solar gain and the mass of the slab stores heat," said student Kevin Wells. "We also are using straw bale construction, which will help retain that natural heat because of its insulating qualities." The whole-class approach to the project also has been a learning experience. "Working together on one design presents a challenge, as we've been used to creating our own designs," said Wells. "But we're learning that we're really more efficient as a class. It's been a great intro to collaboration, a work mode for the rest of our careers."

continued next page



Frank Jacobus had teams of students develop 16-student mini-dorms based on SIPs, strawbales, and rammed earth construction techniques.

photos: Frank Jacobus



photo: Bruce Haglund

FALL 2008

IN THIS ISSUE

Building a Green Campus

Studies Abroad

Studio News

Interior Design Accreditation

AIAS Report

Stumper Solvers

Freedom by Design

New Horizons

Faculty Updates

IURDC/IDL Activities

Notes from Alums

The electronic newsletter of the Department of Architecture and Interior Design in Moscow and Boise.

BUILDING A GREEN CAMPUS [CONT.]

The design should be completed by the end of the semester. During the spring semester, students may continue to work on the project in a construction administration seminar. “They will refine construction documents, secure sub-contractors, and order materials with proper lead times,” said Jacobus. Next summer, CAA students plan to be on site at the field campus to assist in construction, including roofing, framing, and decking, and oversee sub-contractors who will pour the foundation and handle the electrical work. Students and faculty from all disciplines across the University of Idaho are welcome to participate.

—Joni Kirk, *UI Communications*

DESIGNING A NEW INTERDISCIPLINARY DESIGN STUDIO COMPLEX

“The Interdisciplinary Studio Complex has the potential to transform the way we teach, learn, and practice art and design. It will give our students hands-on experience realizing their designs while serving Idaho citizens. This is experience I wish I had gotten in school. Further, it will foster curiosity across disciplines, something our graduates will need in an increasingly complex world. With this facility, we are initiating a new, more powerful and relevant understanding of the design process.”

—Mark Elison Hoversten, *FASLA, AICP*

Last spring the university funded a feasibility study for CAA’s proposed studio complex. The study resulted in an architectural program for a two-phase project to be located on the lawn west of the Sweet Avenue parking lot. Subsequently, UI alums at SH Architecture mounted a campaign to donate architectural services for the project, which has been accepted by UI.

SH Architecture’s first step was to organize a Student and Faculty Interdisciplinary Studio Complex Design Charette on November 17 in the Commons. Students were encouraged to attend the afternoon session. The morning session is for faculty. “My plan for the 17th is to go through basic programming and functioning brainstorming sessions, but the focus of the meeting on working through the “Natural Step Framework.” I think it will give us a good structure for determining how we really want the building to perform without focusing on LEED alone,” said charette leader Eric Roberts of SH Architecture. A subsequent consultation, the first in a series, with Kevin van den Wymelenburg, director of CAA’s IDL in Boise, in December will help SH Architecture meet the college’s goal of creating a cutting-edge, zero-energy building.

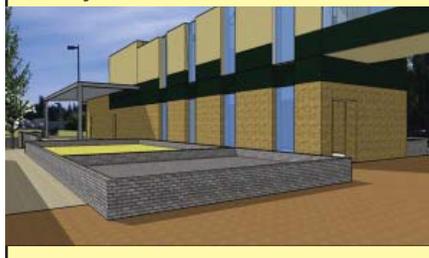
Meanwhile, Diane Armpriest’s graduate studio has been using the feasibility study as the starting point for a comprehensive architectural design project. Students have been working with Dean Hoversten, members of the College Facilities Committee, University Facilities staff, and faculty critics to test the program outlined for the project and develop design solutions. By design, SH Architecture’s Eric Roberts and Kelcie Robinson, were on hand for the in-process critique on November 17. The project included a field trip to visit precedent buildings in Portland, including the headquarters of Weiden and Kennedy with its open, interdisciplinary design studios, and the new home of the University of Oregon Portland Architecture Program in Old Town. The final show is scheduled for December 12, and the design work will be shared with SH Architects.

—Bruce Haglund

continued on last page



Graduate students toured Weiden and Kennedy in Portland.



Joe Winkler’s exterior and Tom Joyce’s interior perspectives explore IDS design and configuration issues.

S T U D I E S A B R O A D

ROME PROGRAM 2008 AND 2009

The Rome Program completed its second trip last summer, with 10 students living and studying in the eternal city for two months, May through July. The program is directed by Matthew Brehm. A highlight this year was a new field trip to the Greco-Roman city of Paestum followed by a visit to the towns of Atrani, Amalfi, and Ravello, along the Amalfi Coast south of Napoli. Roman Montoto visited the program in Rome for two weeks, assisting students with their design studio work. In September, the students put on a very successful exhibit of their efforts, including sketches, photographs, piazza analyses, and design studio projects, in the Reflections Gallery in the Idaho Commons in Moscow. [See the “stamp” on the last page of the newsletter for the exhibition poster.—bth] Plans are already underway for summer 2009, with 16 students signed up to participate in the program.

—Matt Brehm

LONDON PROGRAM 2009

Sixteen graduate students will deplane in London on the Fourth of July (Not a holiday!) for a 3½-week research studio with Bruce Haglund. After a spring term preparatory seminar, they’ll be ready to delve into London’s green architecture scene. Design activities will include two charettes—an interdisciplinary, hands-on project with graduate students at the Center for Alternative Technology in Wales and a two-day charette with students and practitioners in London, which UI alums are welcome to join. The full itinerary will be developed with the students and TAs during spring term. We’ll mount a show of the work at the start of fall term.

—Bruce Haglund

ARCHITOUR MEXICO 2009 (March 14–21)

Mexico is typically overlooked as a source of design inspiration by Pacific Northwest architects who often receive a distorted view of Hispanic culture. However, a rich design tapestry can be found that has a long and intriguing history. As a collision of three cultural traditions: Spain with its mixture of European classicism and Islamic geometric design, and Meso-American design with its bold use of color, monumentality and intense geometric patterns, Mexican architecture is a refreshing break from the predictability of North American architecture.

This Spring Break, Phillip Mead and 10 architecture students will explore the architecture, urban design, and art of Mexico City. The trip, a one credit course, will explore the intrinsic Hispanic nature of significant Meso-American, Spanish Colonial and Modern architecture. The built environment’s symbiotic relation to the daily lives of Mexico City’s citizenry will be documented through observational sketches and photographs. Some of the more notable sites visited will include: Teotihuacan, Tenochtitlan, the Cathedral of Mexico fronting the monumental Zocalo city square, and the Camino Royale Hotel by Ricardo Legorreta. Alumni are encouraged to join part, or all of the trip which will run March 14–21.

—Phil Mead

THE LANDSCAPE ARCHITECTURE 2009. CREMOLINO. ITALY

This year the summer program (June 2–July 14) is open to all qualifying students in CAA and will have an interdisciplinary project focus. Students with a Minor in LArch. may elect to use nine of the eleven program credits towards their minor. For more info stop by the LA Dept office or e-mail <larch@uidaho.edu>.

—Steve Drown



photo: Matt Brehm

The 2008 roaming Rome students posed in monumental settings!



photo: Bruce Haglund

London 2006 students checked out the green features of Richard Rogers’ Chiswick Park development.



photo: Phil Mead

Ricardo Legorreta’s Camino Royale Hotel, Mexico City.

ARCHITECTURE STUDIO NEWS

SECOND-YEAR STUDIO. MONTOTO

Building on his pedagogical approach to the beginning design studio, Montoto integrated a study in equilibrium exercise into Arch253 with reference to Moholy-Nagy's approach to the preliminary course at the Bauhaus in the 1920s. These archiTECTONIC studies build on the relationship of architecture and pre-disciplinary foundations of visual literacy, information diagramming, design language, and design communication by providing a bridging mechanism from 2-D to 3-D abstract exploration directly feeding architectural processes and design. The exercise's 'equilibrium' dynamic requires that it perceptually extend and 'balance' analytical findings of site and program with spatial composition as well as perfectly 'balancing' physically from a single string.

—Román Montoto

THIRD-YEAR ARCHITECTURE

In September, all three sections of Arch 353 went to Portland, OR, for a two-day field trip. The trip was led by professors Matthew Brehm, Philip Mead, and Dillon Ellefson. Activities included a walking tour of downtown Portland, a visit to the studio project site north of downtown, and visits to the offices of COLAB Architecture (founded by UI alumnus Mark Engberg) and Zimmer Gunsul and Frasca. The trip concluded with a site visit to a SIPS house designed by UI alumnus Darin Doherty of SEED Architecture Studio.

—Matt Brehm

FOURTH-YEAR ARCHITECTURE. MARSHALL

After alumnus Jeremy Doty (2000) read about UI architecture students providing conceptual architectural and urban designs for the McKinley Hill Mixed-Use Center in 2007, he asked Anne Marshall if she was interested in working with students to do a similar project in South Tacoma. Jeremy, a Planning Commissioner, practicing architect at BCRA Architects, and resident of South Tacoma, offered to help facilitate the project.

With help from Jeremy and others at BCRA, including alumnae Heather Hocklander (2000) and Cassie Hodge (2006), this fall, Arch 453 students spent the semester redesigning part of South Tacoma. They began by meeting with neighborhood stakeholders and examining existing architecture along South Tacoma Way, the former Route 99, now home to classic car showrooms and the annual Car Show. Students also met with Reuben McKnight, Historic Preservation Officer, who pointed out the value of historic structures in the neighborhood, and planner Peter Huffman, who discussed the City of Tacoma's concept of mixed-use centers. Then students each redesigned one block within the 56th & South Tacoma Way Mixed-Use Center. They envisioned how the neighborhood might develop, preserving existing historic architecture and maintaining the character and positive aspects of the neighborhood, yet providing more housing, needed services, and business opportunities. The aim is to enhance the pedestrian environment to stimulate business and make the neighborhood a more desirable place to live. Proposals for the neighborhood include the reintroduction of a streetcar, continuous rows of street trees, mid-block pedestrian walkways, and a new railway station building at the location of the Sound Transit commuter rail stop. In addition to a variety of housing and retail spaces, other key buildings are proposed including a grocery store, recreation center, library, and car museum. Students presented their designs at the South Park Community Center in Tacoma on December 1. For more information see: [tacomaweekly.com](http://www.tacomaweekly.com) for the front page images or <http://www.tacomaweekly.com/article/2595/> for the full article.

—Anne Marshall
continued next page



images: Anne Marshall

Anne Marshall's students visited the Museum of Glass, met with city officials, and created mixed-use in-fill.

ARCHITECTURE STUDIO NEWS [CONT.]

GRADUATE STUDIO. HU

Xiao Hu's 5th year studio has produced a case study of the Seattle Central Library designed by Rem Koolhaas. We took a field trip to Seattle and interviewed the local project architect, UI alumnus Robert Zimmer, and the librarian Jodee Fenton. The meeting lasted eight hours in the library meeting space. Students also took a tour guided by Robert Zimmer. The Seattle library will take this student report for its collection. This learning experience is aimed to bridge the gap between architectural education and architectural practice so as to prepare students better for their future careers. By analyzing a building as a case, students have a chance to understand how a real architectural project is produced through the effort of rational research activities and the extensive communication between the client and the designer. These learning outcomes will be applied into their designs in the later stage of the studio.

—Xiao Hu

GRADUATE PROJECT PREP. MONTOTO

Filtering Modern Concepts & Massive Change: Graduate students in Román Montoto's graduate project seminar explored speculative project topics through modern concepts—*Massive Change* (a book by Bruce Mau and the Institute without Boundaries), and a communicative art installation for this exhibit held from October 21–31 in the Ridenbaugh Galleries. These explorations served as perceptual foundations for graduate project topic refinement and focus while employing a wide range of approaches, including information mappings, time-based imagery, and modular assemblies. Montoto will further discuss this pedagogical approach to the seminar in an article presentation titled "Install: understanding, consilience, and communication" at the 2009 Biannual International Design Communication Association Conference in Atlanta.

—Román Montoto

SUMMER VERTICAL STUDIO

Architecture professors Frank Jacobus and Randall Teal challenged their summer studio students to create a bird-watching area for the Chipman Trail near mile post 81 on the Idaho-Washington border. The competition was held in conjunction with the university's Environmental Club. Tom Joyce's design was the winning entry. Tom stated, "Providing a variety of spaces to fulfill the needs of users of all types was a primary concern in the design of this observatory. To achieve this goal a continuous shelf begins as a seat, rises to become several different heights of bird watching shelves, then becomes a bench and table. Other design priorities were sitting lightly on the site and a focus on reclaimed materials." It is currently under construction.

—Randy Teal & Frank Jacobus



photo: Xiao Hu

Seattle librarian Jodee Fenton shows the students the library model during the building tour.



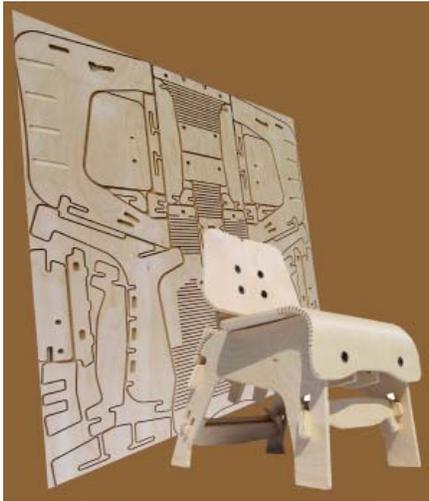
photo: Román Montoto

Ridenbaugh Gallery installation by Karin Gales.



image: Frank Jacobus

Tom Joyce's winning bird watching pavilion for the Chipman Trail near the UI constructed wetlands.



photos: Frank Jacobus

Frank's prototype with its 30"x30" sheet and chairs by Mike Smith and Destry Teeter.

INTERIOR DESIGN ACCREDITATION

The Interior Design program hosted its inaugural accreditation visit October 3–7. The Exit Interviews with the CIDA visiting team went very well. The team was very positive, and remarked on 11 program strengths and only three problem areas. We won't hear the official 'verdict' until March; however, I think we can be optimistic.

I'd like to extend special thanks and congratulations to Shauna Corry for taking on the project and successfully pulling together the report and visit on short notice, as well as recognize the excellent work of Miranda Anderson (including the display system design), Lizette Fife, and an outstanding team of students (work study and volunteers). The visiting team also was impressed with the participation of the entire departmental faculty in delivering the ID program. Also, special thanks to Jay Pengilly who produced and delivered the display system, Glenda Gardiner who facilitated many tasks, and Dean Hoversten who placed accreditation atop of his list of priorities. We couldn't have done it without everyone's help.

—Diane Armpriest

MORE INTERIOR DESIGN NEWS

THE "2TO3" CHAIRS

One of three assignments in the Fall 2008 Furniture Design and Construction class was the "2to3" chair, in which the students were asked to use a 30"X30" Baltic Birch sheet and to minimize waste in a chair designed for toddlers. The students weren't allowed to use glue and mechanical fasteners were to be kept to a minimum.

—Frank Jacobus

THE (INTERDISCIPLINARY) BASQUE PROJECT

CAA students set aside rivalries to work with BSU to benefit the Boise Basque Community, the world's second largest outside of Spain. Boise's Basque Block includes—the Basque Center, the Cyrus Jacobs-Uberuaga boardroom house, the Basque Museum and Cultural Center, Fronton building, and Gernika, a Basque Pub.

More than 50 UI and 7 BSU students worked as a multi-disciplinary team in architecture, virtual design and technology, interior design, and construction management to preserve the cultural identity of the Basque while unifying the community's various businesses. "The eight-week project was a study abroad experience without leaving the state," ID prof Miranda Anderson said. "Students were immersed in the Basque world." Graduate architecture students at IURDC made building design proposals working with BSU CM students to explore project buildability. Efforts centered on "green" elements, finding ways to cut down on energy use, including natural lighting and heat-conservation designs, which were tested in the UI IDL. BSU's CM students conducted site assessment for cost, constructability, implementation of construction phases and traffic management. UI's ID students worked closely with the VTD class to match the interior design to the culture and history.

After an eight-week immersion, students presented books of designs and recommendations for local and sustainable materials, which will assist the Basque community as they decide next steps. Additional efforts are ongoing. A VTD class, led by UI's John Anderson, is creating an interactive virtual world of all things Basque. The real-time interface will be used to educate and engage people and incorporates elements of dance, theater, myth, food, and music while giving users a chance to travel backward and forward in time.

—Amy Huddleston

AIAS STUDENT CHAPTER NEWS

To Architecture & Interior Design faculty & staff,

I just want to say thank you for allowing me the opportunity to speak on so many occasions between Vandal Friday and now, covering new student orientation events and more. I was really both surprised and honored to be recognized as a student panelist on during the parents' FAQ orientation session, and I honestly enjoyed it. Your encouragement to get me to speak to the crowds paid off tonight. We just successfully finished our first AIAS meeting for the school year this evening. One of our graduate members counted 90+ people in the meeting, which surprisingly enough, and likely much against fire code, was held in shop crit. (I promise if meetings continue at this capacity, we will find a more accommodating, safer space.) But 90 people were present!!! And they all seem thoroughly interested in joining and becoming active this year. We have already had multiple volunteers for committees and future events as well as membership applications filled out and returned with payment on the first night! It is a very promising start to a new school year. It looks like will we easily meet our membership goals of 80 total members over our 60 or more last year. I know we might have had a powerful year last year, but I can only say, just wait to see what we will accomplish this year!

I intend to be present at all of the future faculty meetings to keep you informed of what we have going on, and keep an active dialogue with all of you so that we can better plan events, lectures, and so on. At the next meeting I would be happy to quickly share with you all our experience at Grassroots this summer and share some of our chapter goals for this coming school year. And please keep me posted with any upcoming events, meetings, lectures, etc. that might be going on, or you might need help with, both on the college level and department level. This includes faculty meetings, college wide socials, and such. I will work with our group to make public the events that all students should attend; and I am happy to be as active as possible and help encourage the multidisciplinary growth of our college

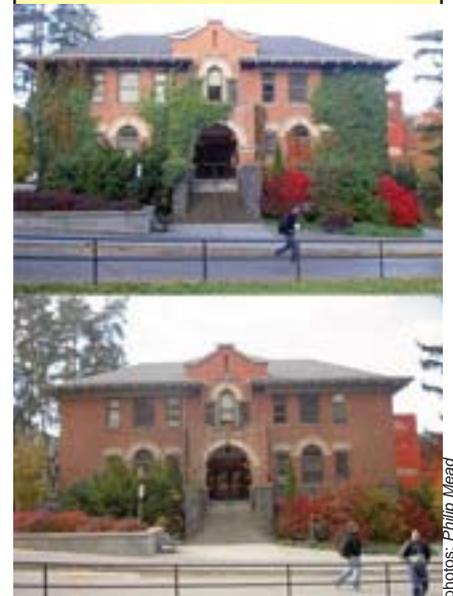
AIAS National President J.W. Blanchard had a tag line at our Grassroots leadership conference. Stemming from his experience working with the new executive board on retreat and doing planning for the new year ahead, with a big smile he exclaimed "It's gonna be a great year!" Let me just say, since early last year the AIAS flame has been sparked in me, and it is only growing bigger. I share the same enthusiasm as J.W. with the same pride and excitement. I can tell you all that it really is going to be a great year here at Idaho!! I look forward to working with all of you to keep a great thing going and helping to make our college one of the greatest around!

—Tyler Ashworth, AIAS President, 08-09

SUSTAINABILITY GRANT TO MATT DROWN

UI Sustainability Center is proud to announce the recipients of our 2008-2009 student grant program. A total of eight student-led grant proposals were funded, chosen for their ability to meet UISC priorities including: establishing specific and measurable goals related to campus sustainability, advancing student leadership, and promoting collaboration between disciplines or between the campus and community. Among the grantees is Architecture Graduate Student Matthew Drown who plans a marketing campaign to raise awareness of the benefits of locally raised food, with a budget of \$2,070.

—Melissa Shumaker, UISC



photos: Philip Mead

Answer: Yes, AAS was originally the gym and armory and has gone through many changes including the recent trimming of the ivy.

The 4 winners (too easy?):

It's the building that was the Architecture studio for the third- and fourth-year students while I was there in the early nineties. I seem to recall it being called the Women's Gym.

—John W. Schenck

I guess AAS, wasn't it the old women's gym? I remember discussing how the locker rooms and showers would have been useful for the all-nighters... :)

—Cinda Lester

Another great newsletter Bruce! And would the stumper be AAS?

—Eric M. Roberts

Just to keep the reigning stumper solver title in my hands, it's AAS.

—Jesse McMiller

F R E E D O M B Y D E S I G N

This past summer AIAS Idaho completed a yearlong application process to institute a chapter of Freedom by Design. Freedom by Design is the national service project of the AIAS that seeks to use the talents of architecture and design students in service to their communities—helping individuals with physical, mental, and/or financial challenges. Furthermore, it empowers students to become owners in a process that radically impacts the lives of people in their communities through design and construction solutions.

Last month we held our first design charette for our clients in Clarkston. The project entails exposing the hardwood flooring in half of the house and the construction of a ramp. The particular nature of the site is proving to be somewhat of a challenge, but we believe that we can overcome the obstacles and develop a great plan for our clients. We have also invited WSU's Freedom by Design chapter to be partners on this project.

Also in November we completed our first construction project!!! Our client, Donna Whitehead, was literally trapped in her home. As a result of a surgery Donna is not able to stand on her own and was given a power scooter by Medicare. However, Medicare left her with no way to get out of her home. Freedom by Design was contacted by Disability Action Center and asked to help provide a means of egress. Shortly thereafter Benjamin Ledford, Laura Martin, and I met with Donna to assess how Freedom by Design might be able to assist. We all left that meeting wanting to take Donna on as a client. Freedom by Design agreed to construct a ramp for her. With only three weeks until Thanksgiving break we had a lot of work to do and fast. So in the matter of five days, we completed the design and got a building permit to begin construction that Sunday.

The entire project was completed in two Sundays! The first Sunday (November 8) we had 15 student volunteers and three General Contractors overseeing as mentors. We dug and poured footings precut the ramp's stringers and had a great time. The second Sunday was longer. We set our post, hung the stringers and screwed down lots of Trex decking. We finished as the sun was setting behind the hills. However, we could not leave until Donna tested it. She was hesitant to descend the ramp at first, but mastered it like a champ. She loved it! We love it! We all love it!

Without the help of our GCs Mike Williams, Dale Galloway, and Jerry Bright we could not have done this in two days. They volunteered their time to help students gain practical constructions skills. We were so grateful to have their guidance... and tools! Also Moscow Building Supply donated over one thousand dollars in materials for the ramp. Without their support Donna would still be stuck indoors. They were the key to our success in this project.

I am amazed that we were able to complete this project in such a short time. I set a goal for all of the members that I wanted the ramp complete before the break and with their help, we did it and Donna can now get out of her home!

—Christopher Olenyik
Freedom by Design Team Captain



Donna's ramp—before, during, and after.

FORGING NEW HORIZONS

THE CASCADE PROJECT



photo: Steve Drown

Multidisciplinary students and faculty made site visits to Cascade to connect with context and citizenry.

A new service learning partnership between Cascade, ID, and UI has created an opportunity to create a participatory and grounded vision for the community; one that is rooted in Cascade's history; ethos; the core values of hard work, connection to the land - and adaptation to changing demographics; and economics. Students and their faculty from the College of Art and Architecture Department of Landscape Architecture, Department of Architecture, The Building Sustainable Communities (BSCI) Bioregional Planning & Community Design, and the College of Agriculture and Life Sciences Extension have been working together on a series of projects this past year that examine a number of planning and design concepts at Cascade's community and regional level.

"Transforming Education and Communities: engaged collaboration, partnership, and vision," an exhibit and presentation of the Fall 2008 College of Art and Architecture and Bioregional Planning student work for the future of Cascade, ID, will be mounted in the Idaho Commons Horizons/Aurora room on December 12 at 9am-5pm with greetings, introductory remarks and the official opening at 10am.

Please join us to view the work and take part in celebrating this enriching experience. The displays, set as a marketplace of ideas, will highlight the Fall 2008 hands-on, interdisciplinary service learning experiences with the City of Cascade, ID, and will include work from 5 classes: one Architecture studio, three Landscape Architecture studios, and one Bioregional Planning and Community Design course.

The Cascade project is the result of our commitment to implement the UI and CAA strategic plans, plans that emphasize the importance of reaching out to citizens and communities in the State of Idaho in the areas of learning, research, and service while providing transformational learning experiences to our students.

On the behalf of the faculty (Gary Austin, LArch; Rula Awwad-Rafferty, LArch and Bioregional Planning; Barbara Bromley-Brody, Extension Education, Adams County; Elizabeth Graff, LArch; Wendy McClure, Arch; and Donna Plunkett, LArch) and their students, all are welcome; please stop by as your schedule permits.

—Steve Drown & Ellen McKenzie

F A C U L T Y U P D A T E S



Barber Park Administration Building.

MATT BREHM

In June, Assistant Professor Matthew Brehm presented his paper “Analog/Digital: Gathering Student Points of View” in Copenhagen, Denmark, at a conference jointly sponsored by the European Association for Architectural Education and the Architectural Research Centers Consortium. The paper has also been accepted to The International Journal of the Arts in Society. In March, Matt will be attending the Design Communication Association Biannual Conference at Southern Polytechnic State University in Marietta, Georgia, to present his paper entitled “Mapping the Tapestry of Technique.” In May, Matt served on the Design Communication Association’s editorial board to select articles for the organization’s journal, “Representation.”

SHERRY MCKIBBEN WINS AIA/IDAHO HONORS

AIA Idaho presented their biannual design awards Friday night October 24 at the Linen Building in Boise. A special award this year was judged by graduate architecture students at the University of Idaho. Three nationally-recognized architects made up the 2006 AIA/Idaho Design Awards jury: William Kreager, FAIA, Mithun Architects; Bill Bowler, UI Professor Emeritus; and David Houston, AIA. Full details at <http://www.aiaidaho.com/>. “We were so pleased and impressed with the quality of all the entries for the 2008 competition. This level of interest demonstrates the growing statewide commitment to intelligent and creative architectural design,” said Ed Daniels, 2008 AIA Idaho Design Awards Chairman.

McKibben and partner Doug Cooper won a Citation Award for the Barber Park Administration Building, and a Merit Award for the Harris Ranch Mixed-Use Development.

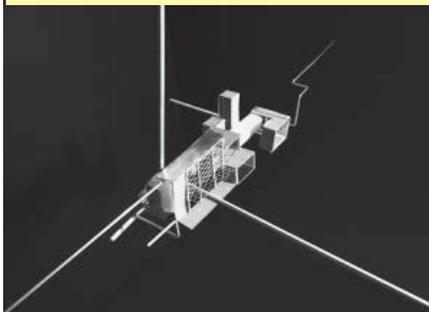
ROMÁN MONTOTO

In March, Román Montoto presented two articles at the 2008 National Conference on the Beginning Design Student at the Georgia Institute of Technology. The first, “archiTECTONICS: pre- & trans-disciplinary reference in beginning design,” discussed his pedagogical approach to the foundation studios, Arch253 & 254, with particular focus on moments of the architectural design process that occur before and around the discipline itself. This approach seeks to develop disciplinary awareness and agility that transcends, builds, and structures archiTECTONICS in the design process while integrating fundamental skills, tools, and techniques. This article was also accepted for presentation at the 2008 International Arts in Society Conference at the Birmingham Institute of Art & Design in the UK and is currently under review for inclusion in an international journal. With colleagues Philip Mead and John Anderson, Montoto also presented “Searching for a Pre- & Trans-Disciplinary Core,” which discusses a brief history of our College and of the preliminary courses, both distant and recent, as a function for current restructuring strategies for pre-, inter-, and trans-disciplinary dynamics in the CAA Foundations.

Montoto presented “Situational Prototyping: architecture and law organizational practicum” at the Management 08 International Conference at Cambridge University in early August. This article is a result of pedagogical research and findings from a seminar organized in collaboration with UI law professor Michael Satz. In this seminar, architecture and law graduate students worked in cross-disciplinary teams to engage trans-disciplinary learning as a mechanism for resolving potential issues related to an architectural project in professional



Master Plan for Harris Ranch Mixed-Use Development.



An archiTECTONICS piece designed and crafted by Donald Gray.

images: AIA Idaho web site

photo: Román Montoto

continued next page

FACULTY UPDATES [CONT.]

practice. This article, co-authored by Montoto and Satz, has been accepted for publication in the *International Journal of Knowledge, Culture, and Change Management*. With continued development, the seminar is being offered again in the spring 2009.

In October, Montoto presented “archiTECTONICS: trans-dynamics of film & architecture” at the 2008 Biennial International Film and History Conference in Chicago. The article discusses disciplinary dynamics involved with integrating time-based imagery and film into the architectural design studio (beginning, intermediate, and graduate levels) as an informative tool for design thinking, communicating, and processing.

The 2008 Design Communication Association Editorial Committee reviewed and accepted Montoto’s article, “Infinite: flow of perception & operation in architectural design,” for inclusion in the *International DCA Journal*, which draws from papers presented at the 2007 Biannual International DCA Conference at Ball State.

XIAO HU

“Boundaries and openings: spatial strategies in the Chinese Dwelling” was published by the *Journal of Housing & the Built Environment*.

BRUCE HAGLUND

The month of October found Bruce Haglund on the road to Edinburgh, Dublin, and Milwaukee talking about carbon. Invited to Edinburgh to deliver a short perspective on US carbon-counting efforts, “Will the US ever count carbon?” to the Scottish Carbon Accounting Conference, which was cancelled on short notice, he instead gave a seminar to graduate students and faculty at Heriot-Watt University. In Dublin he presented “Pioneering the 2010 Imperative in Studio: Carbon-Neutral Studios 2006 and 2007,” to the Passive and Low-Energy Architecture (PLEA) conference in which he compared the McCall Field Campus project to the Integrating Habitats project, both award-winning efforts. In Milwaukee he contributed work from the two studios to the Society of Building Science Educators Carbon-Neutral Design Summit.

FRANK JACOBUS

Frank Jacobus is working with Dr. Jay McCormack, an Assistant Professor in the Mechanical Engineering department, on a study involving a Hierarchical Temporal Memory (HTM) tool developed by Numenta. HTM is a machine learning device that uses an algorithm based on a memory prediction theory of the human brain. Their study includes a look at the ability of HTM to decipher and make distinctions between the stylistic differences of chair back designs from a variety of well known designers.

RANDY TEAL

The UI Interdisciplinary Colloquium presented “In the Mood: Creating Architectural Atmospheres” by Randall Teal, Sponsored by the UI Research Office. Details at <<http://www.class.uidaho.edu/uic>>.

KEVIN VAN DEN WYMELLENBERG

Margaret (Greta) Anne Van Den Wymelenberg made 7/11/08 a happy day for the Van Den Wymelenberg’s family. Kim was amazing, beautiful, and delivered 9-lbs 4-oz, 22-inch, Greta at 5:20 PM MDT. Praise be to God. Looks like another red head!

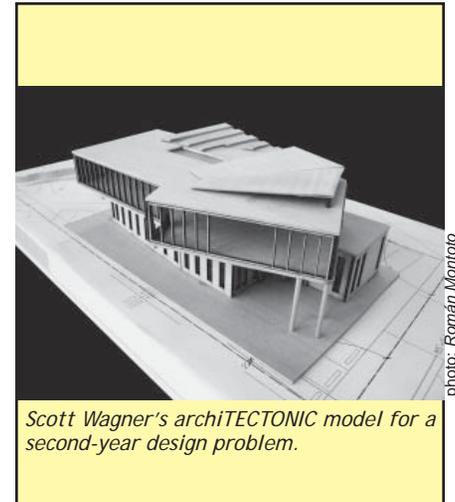


photo: Román Montoto

Scott Wagner's archiTECTONIC model for a second-year design problem.



photo: Bruce Haglund

Dynamic Earth and the Scottish Parliament viewed from the path to Arthur's Seat.



photo: Kevin van den Wymelenberg

Kevin, Kim, Celia, Ian, and Greta.

IURDC/IDL BOISE ACTIVITIES

IURDC WATER CENTER OPENING

This fall the College of Art & Architecture, Department of Architecture and Interior Design's IURDC (Idaho Urban Research and Development Center) moved their facilities into the Water Center in Boise, Idaho. With that change, a new presence for the College in the Treasure Valley becomes formalized and greater opportunities to serve our students, engage our alums, and support our mission to citizens of the State of Idaho becomes a reality. We are excited!

At noon on October 17 we gathered with our stakeholders for a conversation about how we assist planners in the region and become part of current planning and development activities, how we collaborate more closely with Boise State University, and how we provide an urban, interdisciplinary experience for our students. Later, students provided presentations on their outstanding efforts to work with folks at the Basque Cultural Center to accomplish plans for remodeling and expansion. We brought art work and drawings, sculpture, and exhibits from Moscow so we could proudly display the work of our students and faculty. It was a grand occasion. We hope to provide more opportunities to gather in the Treasure Valley and celebrate our successes as a College!

A special thanks to Charles Hummel who was our honorary host at the late afternoon reception for over 130 attendees, and also to our sponsors for the event—NBBJ, LCA Architects, ZGA Architects and Planners, Erstad Architects, and HDR Architects. We are very grateful for your support. Thanks also to the leadership and staff at the Water Center including Associate Vice President and CEO Trudy Anderson, Events Planner Stephanie Fox and her capable assistant Megan Brown, and Wendi Secrist. We couldn't have done it without you! We also owe thanks to our faculty, staff and students both from the IURDC and Moscow who went to great efforts to make this possible, attend, and provide exhibits for these events. To list all would be to risk missing someone important! Thank you so much.

Don't hesitate to call or connect. The College was re-dedicated two years ago and every day leads us down a new path toward excellence in accordance with our mission and vision. We hope you stay connected!

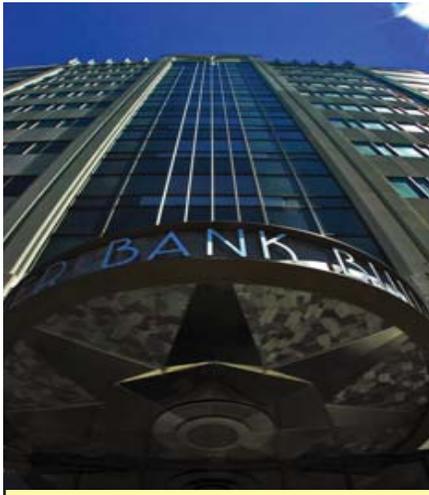
—Ellen McKenzie

THE INTEGRATED DESIGN LAB EFFECT?

The American Council for an Energy-Efficient Economy conducted a nationwide audit to determine which states are leading the nation in energy efficiency. Oregon ranked #2, Washington ranked #6, and Idaho ranked #13 (a marked improvement from 25th a couple of years ago). Check out the full report at <http://www.aceee.org/pubs/e086_es.pdf> and the press release at <<http://www.aceee.org/press/e086pr.htm>>.

BetterBricks recently completed several new technical case studies on projects completed in Idaho with the Boise Integrated Design Lab for designers and engineers. All of the projects used the Boise Lab's integrated design services offered to local architects and incentives offered by Idaho Power. The case studies detail the high performance strategies and technologies that allowed these projects to achieve significant energy savings. They also demonstrate the outstanding green building work being done in the Boise area by local practitioners, the IDL and Idaho Power. See <<http://betterbricks.com/DetailPage.aspx?ID=720>> for full case studies.

—Kevin van den Wymelenberg



IDL case studies (from top to bottom) Banner Bank, Barber Park, Endeavor Elementary School, and Idaho Central Credit Union.

NOTES FROM ALUMS

ELISABETH (ANGENY) STILLSON

As a former student ('98) who has certainly come a long, long way away from UI, I'm now a Senior Project Manager at Perkins+Will in Dallas, I just wanted to say thanks for keeping the newsletter going and helping to keep us alums in touch. I always think of you, Bruce, as I mentor and teach the office interns those little tidbits from that ECS class all those years ago, as they take the LEED accreditation exam. If ever you want to do a studio project in "BIG D", or simply take a tour, just let me know, and I will help facilitate it for you. <elisabeth.stillson@perkinswill.com>. [Thanks Elisabeth, we'll keep big D and you in mind!-bth]

RULA AWWAD-RAFFERTY

Rula Awwad-Rafferty (Idaho) and Linda O'Shea (Kean University) recently received the first copies of their book *Design and Security in the Built Environment*, published by Fairchild Books (2009). The authors contend that the profound relationship between human beings and their environments is one of interdependence and responsibility, and that notions of protection and care lie within our sense of safety and well being as we experience the world, and in our ethical responsibility in how we care for this world. This book is about an evolving dialogue on security in the built environment, meaning it is not a one-size-fits-all approach, neither is it a fixed solution. The paradigm advocated is about finding connections and learning from other fields, it is about contextual fit and change. In addition to extensive case study research, integrative model development, and face-to-face interviews for a wide range of environments and building types, each chapter opens with several vignettes to demonstrate centrality of the concept and diversity of surrounding issues. Additionally, each chapter highlights several activities and exercises to help readers internalize the concepts discussed.

ROBERTO AYLLÓN

I work for "Bioconstrucción y Energía Alternativa", the leader is Cesar Ulises Treviño. The most famous thing we have done recently is the HSBC Corporate Tower in Mexico City (we didn't directly designed it, but gave advice, coordinated the design and construction process to meet all the LEED requirements). Right now one of the most exiting projects that the firm is working on is our new headquarters (right now we're in two small offices), which we expect to be LEED Gold Certified, has a green roof, a green wall, a few solar panels, and a couple of vertical axis wind generators; it will recycle gray water; and use a pretty cool material for parking called "Ecocreto"—it's concrete, but it's totally permeable to water, so it's perfect for parking and streets—and the furniture is going to be done with recycled materials as well.

CHARLIE BAXTER

I'm working on something that may be interesting to students. We are designing schools for China. If you recall, several thousand schools went down in the recent earthquake. We have a pretty good team effort, including several Portland architectural firms, Miyamoto International, and even William McDonough. The schools will be partly modular construction, even the structure is modular, bringing back memories of my thesis. Enjoy the information on the web site <http://www.chinauscenter.org/sichuan_schools/>.

TIM BODEN

Thanks for the newsletters, keeps me in the academic loop, very cool!



Rula Awwad-Rafferty.



Roberto Ayllón flying at Chichen Itza.



Tim Boden's Beyond Hope Resort.

all photos: courtesy of the alums

continued next page

NOTES FROM ALUMS [CONT.]

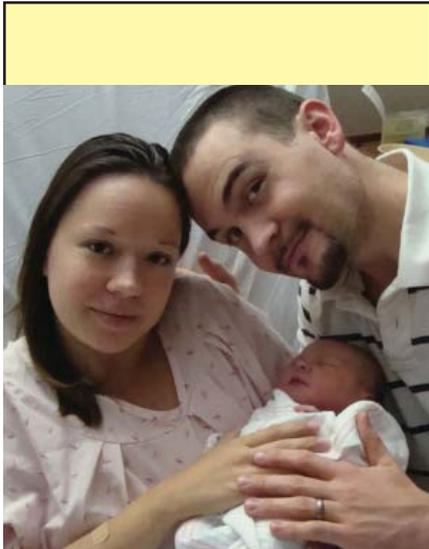


photo: Chrissy Otto

Chrissy and Ryan cuddle Liliana.

I'm currently working on a development on Lake Pend Oreille called Beyond Hope Resort (how do like that name?), which is a 58-acre PUD with 5 different unit types, a marina, and a restaurant/bar. We've finished design and started construction on the first unit model. It is a 2 unit Townhome (basically a duplex but each unit is on it's own lot) and we have just been approved by ownership to make it a LEED for Homes project. Last week we had a three-hour telephone conference with the LEED for Homes Professional for our region (Sharon Patterson, EcoEdge), where the LEED Preliminary rating was LEED Silver. We were only shooting for LEED Certified, so this was a pleasant surprise. Also, as part of LEED we are doing a Design Charette on Wednesday, Nov. 19 (12-4) at the site with Sharon. *[Ooops, sorry, missed the date.-bth]* If there are any interested students/profs in the LEED process, this might be worth a trip. Just thought I would share this small project with you. Thanks for all your efforts!

TEAL BOWES

Teal Bowes, ('05) is working at Architecture 2030 in Santa Fe, NM, currently putting together a database of sustainable buildings for the web site <<http://www.architecture2030.org>>.

CHRISSY (MEYER) OTTO

Congratulations to Chrissy and Ryan on the birth Liliana Christina Otto! She was born on 9/24/08 at 4:30 pm, weighing 7 lbs. 15 oz. and measuring 20 inches long. *[Chrissy has joined our IDL team in Boise.-bth]*

CYNDI DAWSON HANKINS. INTERIOR ARCHITECTURE '98

My husband, Adam, one-year-old son Dawson, and I recently moved to the Bay Area. I've been with HMC Architects for the past seven years and am the Cost Estimator for the San Jose, Sacramento, Fresno, Las Vegas, and Reno offices. I'm also currently the treasurer for the ASPE Chapter #72. As you can see I gave up design to count pennies, which is a very challenging and interesting expertise, although I still have my NCIDQ and am currently working on my architectural license—I can't let design go completely.

SPENCER NOLAND

I graduated way back in '99 and was part of the inaugural group of students to head down to Boise in fall of '98. I am now working at Environmental Works, Seattle's community design center. We've been a non-profit community design center since 1971, spawned from the wave of 1970s activism. Our work has ranged from participating in the early years of neighborhood advocacy and planning to becoming a leader in sustainable low-income housing. We also contributed to the writing of the Washington State Child Care Regulations because of our longstanding experience as Childcare and Early Learning facility designers.

CHRISTOPHER PATANO

The Lake Sammamish State Park Beach House in Issaquah designed by Patano and Hafermann Architects will be an easily replicable building with a green roof and solar panels that might generate enough energy to be sold back to the grid. For these reasons, it was chosen as one of the top 10 greenest projects in the region in 2008 by the American Institute of Architects Seattle Committee on the Environment. For full story see <<http://wmig.aiaseattle.org>>.

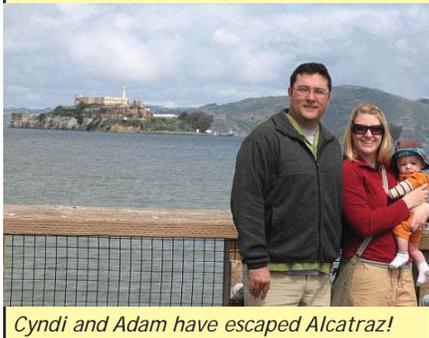


photo: Cyndi Dawson Hankins

Cyndi and Adam have escaped Alcatraz!



image: Patano + Hafermann

Edgy perspective of the LSSP Beach House.

continued next page

NOTES FROM ALUMS [CONT.]

TED PRATT

Millard Ted Pratt has joined Huntsman Architectural Group as a Project Director and has merged his practice, MTP Architects, with the San Francisco-based architecture and interior design firm. A licensed architect in California and Michigan, Ted brings over 20 years of architectural experience in the design and construction of building and interiors projects. Joining Huntsman is the result of Ted's efforts to reposition his practice in the ever-changing market as well as a culmination of his life-long journey to improve clients' comfort, satisfaction, aspiration, productivity, and wellness. This synergistic melding of Ted's boutique firm with Huntsman's national presence and comprehensive portfolio accomplishes these goals. Ted's exposure to diverse cultures is the foundation for his affinity for the creative process. Raised in Morocco, England, and Oklahoma, his studies of economics and architecture brought him to Florence, Italy. Ted later obtained his B.Arch, Cum Laude from Idaho and his M.Arch. from California, Berkeley. Additionally, he has a B.S. in Economics from Oklahoma State. He then spent some time in Alaska, where he was a surveyor on the Alaskan Pipeline.

DAN RENTSCH

The firm I work for (Belzberg Architects in Santa Monica, CA) was recently published in the October Issue of Interior Design. The article covered a house we did in Brentwood, which I managed. I also recently received my California license and I'm currently trying to get licensed in Nevada. See <<http://www.interiordesign.net/article/CA6607999.html>>.

KELCIE ROBINSON

Kelcie Robinson and Ray Finkle passed their LEED exams and have been anointed LEED APs. Kelcie and Ray exemplify SH Architecture's continuing commitment as leaders in sustainable design.

STEVE TROUT

Modern Hotel and Bar by Trout Architects, Boise, was bestowed a 2008 Merit Award by AIA Idaho.

CASSANDRA TYLER

SERA architecture has granted Cassandra Tyler a leave of absence to teach ECS at WSU during the 08-09 school year.

AIA/HUD SECRETARY AWARDS: AFFORDABLE HOUSING



Project: K Lofts
Location: San Diego, California
Architect: Jonathan Segal, FAIA
Architect [RECORD, February 2006,
page 122]

These lofts were designed with considerable input from local civic groups. One juror wrote that the project "captures the spirit of the award."



A happy Ted Pratt.



Kelcie and Ray pose in the desert.



Trout Architects' Modern Hotel and Bar.

Jonathan Segal won the 2008 AIA/HUD Award and was featured in the July issue of Architectural Record.

BUILDING A GREEN CAMPUS [CONT.]

INNOVATION LABORATORY BUILDING

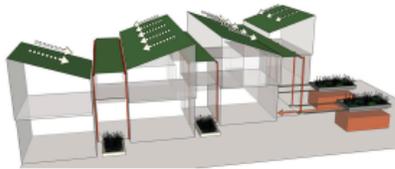
Patano+Hafermann was selected to do the Pre-Design for the Innovation Laboratory Building (ILB—a new name for the NIATT building). Initial contact with NIATT came when I served as a crit for Bruce Haglund’s 2005 graduate studio, which was working on the concept of a new low-energy NIATT building. Now I’d like to incorporating the ILB into a studio or team teaching exercise. The project schedule coincides with spring semester and I will be on campus a fair amount. It would be great for the architecture program and engineering program to work together and link it with the actual project. *[The project scope and potential for interdisciplinary, integrated work align with the aims of our graduate comprehensive design studio, next offered fall 2009.–bth]*

The Fall studio would work well. Given the team we have for the project, the mechanical and electrical systems are going to be very interesting. We started the interview by setting the goal to make the ILB the 7th Net-Zero building in the country. Paul Schwer, our engineer at PAE, is a leader in these types of buildings and a really great guy. We will have to go through the Pre-design process but net-zero is a goal we believe is achievable. I am all for the integrated approach as well. Let’s set up a unique studio and involve as many disciplines as possible, just like a real job. I would be able to provide the professional experience and integrated approach as well as the link to the actual project. It could be a great tool for both the architecture and engineering departments to provide students with some new exposure and experience. Maybe we take your grad studio, add the various other disciplines, get the program and possible technologies from our ILB project, and I come in once a week to work with you and the students? Sounds like a class that would be cutting edge. *[Agreed!–bth]*

—Christopher Patano, AIA



STORM WATER RETENTION



Projects like Jessica Friend’s in 2005 helped sell the ILB concept.

images: Jessica Friend

BRUCE HAGLUND
DEPARTMENT OF ARCHITECTURE
& INTERIOR DESIGN
UNIVERSITY OF IDAHO
MOSCOW, ID 83844-2451

*Our Friends and Alums
Department of Architecture & Interior Design
College of Art & Architecture
University of Idaho
World-wide*

STUMPER

The greenroof and catchment pictured on page 1 is being installed on which UI building? E-mail your guess to <bhaglund@uidaho.edu> for recognition in the Spring 2009 issue of *Architecture & Interiors News*.



virtual mail