

ARCHITECTURE & INTERIORS NEWS

STUDENT MULTI-AWARD WINNER

PHYTOGENESIS

FINDING A FUTURE THROUGH WATER AND LIGHT

is occupied by the eco-machine, which treats all the wastewater for the building.



Dan Temple's 2013 Graduate Project won the Autodesk Excellence in Analysis Award. No money attached, just fame and bragging rights. "The Award will be comprised of a digital "badge" that the winners can display on their resume, in their portfolio, on a personal web site, or other similar printed or online media to acknowledge receipt of the Award." You can view his boards at https://dl.dropboxusercontent.com/u/34053128/Steel_Final.pdf.

His project video was nominated for Best Student Film in the international 2013 CGArchitects 3D Awards competition. There were five finalists in the category—only one from the USA! The rest are from the UK, Czech Republic, and France. He also was invited to write an article for them on the 'Making Of.' Check out <http://3dawards.cgarchitect.com/categories/2013/student-film>. He didn't win, but the nomination is honor. Recognition for two different facets of the project is amazing! And the final project fits its Seattle site beautifully.

—Bruce Haglund

photo: Bruce Haglund



SPRING/FALL 2013

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



photo: Pablo Corral

Carolina Hidalgo

THIS ISSUE IS DEDICATED TO CAROLINA HIDALGO

[Last fall (2012) the CA&A Lecture Committee was about to invite Carolina to speak at our spring Inspiring Design Futures event when we learned of her tragic death in an auto wreck in Quito. She was an UI MArch (2002) grad and an MIT MArch (2009) who was teaching at PUCE in Quito. We miss her greatly. Her last published work appeared in the journal of the Colegio de Arquitectos de Quito - Ecuador as “EL PAISAJE HUMANO” and expressed the integrated interdisciplinary approach that we profess to teach. Visiting Professor Clemente Garay and I translated the piece into the English you see below. Read on.—bth]

I’m most frequently asked, “What does a landscape architect do?” The most common mistake is to think that we are garden or park designers. It is true that an aspect of our work is to embellish exterior spaces with the plants and trees that make life more humane. However, our work goes far beyond that; we are in charge of thinking about connections between people and nature.

When we talk about landscape, we presuppose the presence of human beings. The landscape is the juxtaposition of the human with the natural. For landscape to exist there needs to be at least one observer, but more often there is a human factor that irremediably transforms the natural environs. The word landscape often evokes naturalistic and rural surroundings, increasingly more so with demographic growth. There are industrial, agricultural, and productive landscapes—or protected natural areas such as national parks and nature preserves, which have specific size, shape, and function. However, how do we define and value urban landscape? The city has been determined and defined by its history, culture, and economy that continuously modify the geography. Human relationships within their context are very specific. One of the topics that most interests landscape architects is water. Let’s take Quito as an example. The colonial city was surrounded by deep ravines that were made into canals and filled in. In the northern part of Quito there were lagoons and water glades that have been drained and dried out. All these natural water features have been covered with non-porous surfaces, which did not allow the water table to renew itself; which in turn increased the vulnerability of the city’s geology. We have seen the collapse of ancient water systems, but we are facing new and even more extreme challenges. How can we manage the waters that flow down from Mt. Pichicha in the winter? The answer does not necessarily involve building expensive water works to replace the ancient ravines, The landscape when well thought out, contemplates the natural flow of the waters.

In the context of ever growing urbanization it’s necessary to outline the policies of management and development of the landscape. To provide our cities with green spaces and parks is a way to restore local landscape, but furthermore, we need to consider the big picture. Let’s just imagine the impact that energy consumption has in a large city, or the repercussion that not understanding or anticipating the natural flows of water may have on any urban center. Side-by-side with the dynamics of natural flows of water are social occurrences that mark new eras in conceptualizing the public realm as potential urban parks. Take for example the Bos Park in Amsterdam (1929–1950), which marked a new beginning, “sensible and adaptable,” for the twentieth century. Agreeing, Anita Berritzbeitia states, “Bos Park works around a social and political program of modern times, which gives priority to function over aesthetics.” Thereby, Bos Park looks for the ecological and civic outcomes, and all the processes from constructing to dismantling the canals, to preserving farming land, were done with a scientific view and had repercussions within and beyond the park. There is a reciprocity by which the park be-

• continued next page

CAROLINA HIDALGO [CONT.]

comes part of the city and becomes infrastructure for the public realm, attracting an ever increasing amount of users. Bos Park is flexible, versatile, and productive. These are principles that have been incorporated since the 1950s.

Today's public realm is not based on aesthetics. Landscape architecture has drawn closer to the natural and social sciences. We no longer only ask ourselves how to build beautiful public spaces. We also question the social, economic, ecological, and cultural implications of our interventions. A public space needs to serve the community, and to exist in a specific natural and social context. The architecture of the landscape is a holistic approach that keeps in mind every architectural intervention, small or large, within the community and in nature. The city is analyzed, not only as a human intervention, but from an ecological perspective as well. My first approach to the architecture of the landscape was intuitive. Long before starting my studies in architecture, I had the feeling that our Andinian region was becoming increasingly uglier. Basically the ugliness was due to the replacement of open space by concrete and asphalt. We forgot that a tree is also a refuge against the sun, a home for birds, a magnet for rain, and an oxygen generator. Many people were ready to cut down that tree because it blocked their view or shed too many leaves into their garden. Bringing nature to the city improves the quality of our lives; makes us more human.

About two years ago I had the opportunity to talk to Javier Molina, the first green Mayor of Medellin. He told me about the large arborizing campaign in the city. He listed all the different species that were contemplated. The city soon became full of birds and shade. He recited a little poem: "After many years I have understood that the beauty of a tree is not what is seen. Nature however not seen is always present; and trees reconnect us with their mystery and sweetness."

—Carolina Hidalgo



photo: Fabio Correa

Quito and environs from above.

STUDENTS STUDY ABROAD—SUMMER 2013

THE CHINA PROGRAM

In summer 2013, 10 CAA students from architecture, landscape architecture, and virtual technology & design participated in 2013 China Program, a six-week study abroad program led by Architecture faculty member, Xiao Hu. They went to six Chinese cities including Beijing, Tianjin, Chongqing, Chengdu, Zhenjiang, Suzhou, and Shanghai. Two landscape architecture faculty members, Steve Drown and Gary Austin, joined the 2nd half of their journey.

Students investigated social and environmental challenges of China's urbanization and the impact of China's large-scale building projects through field trips, firm visits, readings, and discussions with professional designers, developers, and governmental officials. They developed an awareness and understanding not only on the rich history of traditional Chinese architecture but also on China's fast and massive urban transformation guided by iconic buildings designed by world renowned architects.

One of most exciting and important learning experiences occurred when the students completed a village redevelopment design with a group of Chinese students and faculty from Jiangsu University. In 15 days, students from UI and their teammates from Jiangsu University worked at least 12 hours per day and developed strong cross-cultural communication skills to share their architectural ideas and understandings. This was really an eye-opening experience and brought great memories for each student.

—Xiao Hu



The students toured the Water Cube, now the National Swimming Center.



Enjoying a famous 'hot pot' dinner at Chongqing.



Students assuming the "IDAHO" pose inside the Forbidden City. You'd think this would be forbidden!



University of Idaho and Jiangsu University students take a breather for a group photo op.

STUDENTS STUDY ABROAD, SUMMER 2013

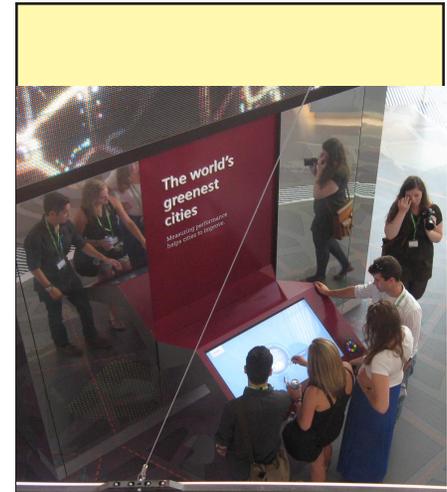
THE LONDON PROGRAM

Last summer's program went well beyond the confines of London. Students began their course with four days in Edinburgh (Scottish Parliament and RBGE's John Hope Gateway) with side trips to Glasgow (Macintosh's School of Art (before the fire!) with Steven Holl's new wing under construction) and Falkirk (the Wheel).

The London phase was broken up with a week of study with UK architecture students at the Center for Alternative Technology (CAT) near Machynlleth, Wales, where they undertook week-long problems and dined on vegetarian fare. London was our studio. We visited firms, sites, cultural events, and took side trips to Oxford, Nottingham, and Kings Langley. New to the program this year was the requirement to conduct five hands-on, self directed London Discovery projects on subjects such as the Royal Parks, City Markets, Railway Stations, Trafalgar Square, and the South Bank of the Thames.

The course capstone was an all-day charette where teams of students from UI, CAT, and Anglia Ruskin University worked in a prominent London architecture firm (Cullinan Studio, Arup, BDP, ZED Factory, and Rivington Street Studio) and presented their work the next day at Arup's London HQ. Then we celebrated with fine food and drink at Bacco on Red Lion Street. You can check out the entire course at <http://www.webpages.uidaho.edu/arch504ukgreenarch/default.htm>.

—Bruce Haglund



Students explore the sustainability exhibit at the Crystal in the London Docklands.



Students employ their brollies while exploring Islington with Richard Lorch, editor of Building Research and Information.

(Far left) Students engaged in on-site research at the 2013 Serpentine Pavilion designed by Sou Fujimoto.

(Left) A high point in the course was viewing London from the Eye.

photos: Bruce Haglund

INSPIRING DESIGN FUTURES

2013 EVENT

We are enthusiastic to share our successful “Inspiring Design Futures” event with you, and to express sincere appreciation to our alumni speakers who participated! Speakers inspired our students to create their own design futures by sharing their professional and personal challenges and triumphs in the design world during three tracks. Nearly 700 students, faculty, staff and community members attended the day long event on March 20, 2013, at the Student Union Building on the Moscow campus.

The day ended with a Town Hall meeting where students were able to ask presenters direct questions about their careers and glean further advice, and a celebration reception at the Prichard Gallery on Main Street.

Plans are already begun to make this an annual symposium for CAA students and an exciting opportunity for alumni to return to campus and network with our up and coming designers. Thanks are also due to the

Lectures Committee, which includes Rula Awwad-Rafferty (Committee Chair, Interior Design), Bruce Haglund (Architecture), Rachel Fujita (Art & Design), Stephen Drown (Landscape Architecture), Steve Guy, Sherry McKibben (Architecture), Roger Rowley (University Galleries), Manish Kumar (CAA), Ellen McKenzie (CAA), and Alexandra Schaar (CAA), that facilitated this day for the College’s students.

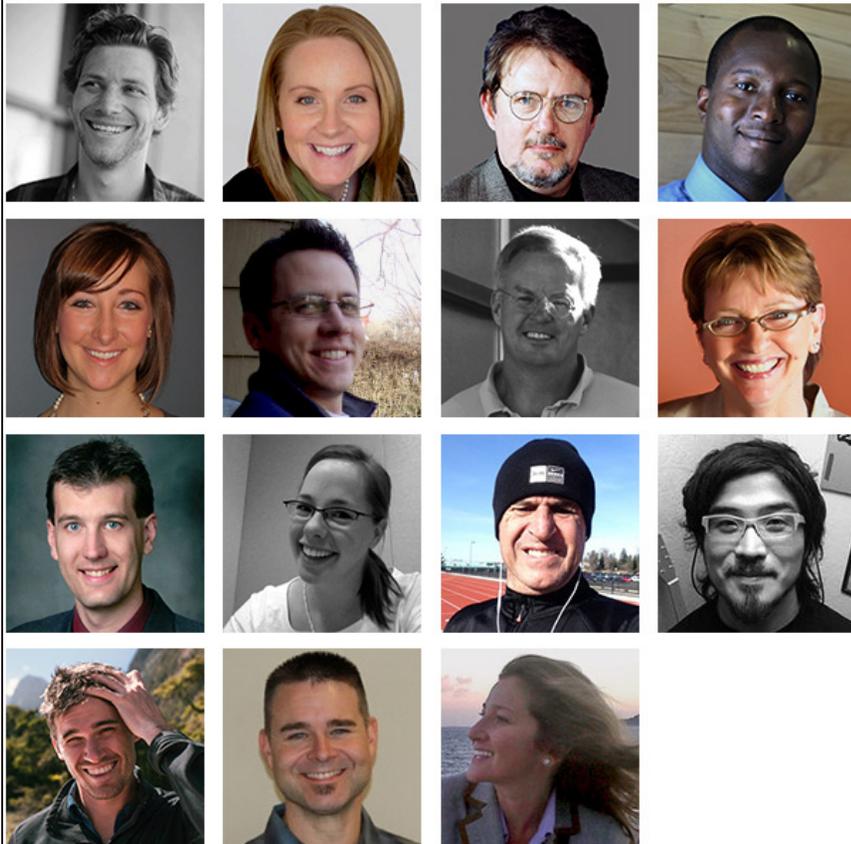
You can find the News Flash at: <<http://www.uidaho.edu/caa/news/newsflash>> and full information at : <<http://www.inspiringdesignfutures.com/2013/index.html>>

With appreciation to our outstanding speakers, all alums, who took time from their personal endeavors to invest in our CAA students (from top left to bottom right in photo) Cody Erhart, Angie Tommiser, Jon Mueller (CAA Advisory Council Member), Flavien Sawadogo, Kara Parce, Noah Kroese, Mark Pynn (CAA Advisory Council Member), Colie Hough Beck, Steve Johnson, Kylie Pfeifer, Clemente Garay, Shogo Ota, Sam Bourne, Jason Pfaff (Emeritus CAA Advisory Council Member), and Nile Tuzun.

—Mark Hoversten



image: Rachel Fujita



photos: the speakers

Inspiring Design Futures speakers.

ARCHITECTURE STUDIO NEWS

ARCH 553 FALL 2013 HAGLUND

The studio took NBBJ's schematic design for the new Integrated Research and Innovation Center (IRIC) as the starting point in developing a net-zero energy wood structure building. Thanks to NBBJ for sharing the Revit model of their schematic! The project was also the subject of a design competition.

Taking top honors in the competition was Kevin Noble, who earned a first place trophy, a certificate and \$500 with his winning design. Bryan Kamin and Clay Reiland earned second place certificates and split the \$250 award. Wesley O'Brien and Meghan Craig claimed third place and were awarded certificates and split a \$250 prize. "I had a lot of fun working on this project. I already have a strong passion for wood because I design and create a lot of handmade wood furniture, so this was a project I was very excited about," said Noble. "Trees are an incredible natural resource. I believe it is the material of the future."

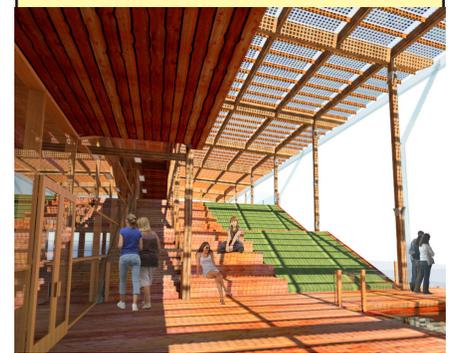
Noble's design used several native Idaho woods, which he incorporated in design elements to protect the wood and people from the elements. Noble also integrated net-zero expectations, including producing electricity on site with photovoltaics and capturing enough water from the roof to provide water service for toilets and covered vegetation.

The contest, sponsored by the Idaho Forest Products Commission and the American Institute of Architecture Idaho Chapter, aims to encourage, recognize and support the creative and innovative use of Idaho wood in architectural design. As part of the project, students learned about forest management in a tour of the UI experimental forest and visited a sawmill to see first-hand how lumber is produced. The project culminated with the design competition juried by a team of three architects and a forest industry professional including UI Professor Emeritus D. Nels Reese, architects Mark Pynn and Chris Patano, and forester Mike Boeck of Tri Pro Cedar Products. During an awards luncheon on the UI campus, keynote speakers Chris Patano and Kevin Esser, chief financial officer of Idaho Forest Group, spoke to UI students about wood in architectural design and the future of wood as a building resource.

For the whole story see <<http://www.uidaho.edu/newsevents/item?name=ui-students-earn-honors-in-best-use-of-idaho-wood-design-competition>>.

ARCH 454/554 SPRING 2013 MARSHALL

Senior and graduate architecture students investigated how the Moscow Public Library, including the 1905 mission-style Carnegie building, might expand and transform to accommodate activities needed and desired for the twenty-first century. Students began by visiting the library and talking to librarians and members of the Latah County Library District Board. New designs needed to accommodate social spaces and rapidly changing information technology. At the same time, students were challenged to double the library within a limited, sloped site in the context of a historical residential neighborhood. After developing designs, students presented their work several times to library staff, board members, and other interested parties.



Kevin Noble's IRIC from southwest, in PV-shaded walkway, and in daylighted atrium/lobby.



Dan Flesher's library design proposal.

Images: Kevin Noble

image: Dan Flesher

FURNITURE DESIGN SUCCESS

CHAIR AFFAIR 2013

Furniture Design and Construction

SPRING 2013
Miranda Anderson | Jay Pengilly



		Marissa Rutler		Ernesto Ruiz		
	Tessa Grundler	Ryan Erstad		Melanie Laramore	Kevin Noble	
Shayda Sanii	Lauren Booker	Malachi Payne		Kalyn Dorendorf	Sara Helal	Shana Keefer
Shay Angeline	Joe Anderson	Tessa Fox		Catie Buck	Justin Bise	Julia Krauser

Chair Affair
April 19-20 2013

www.interiordesignersofidaho.org

University of Idaho
College of Art and Architecture

poster: Furniture Design Class

Prichard Art Gallery

Design Concepts for the Gallery Gift Store and More



PRICHARD
ART Gallery

Exhibit of work by the students of Interior Design III

Ridenbaugh Gallery
Friday, Oct. 25th -
Friday, Nov. 1st

Students and professionals alike submitted their designed/constructed pieces to the Chair Affair furniture design competition that were evaluated by five guest judges, including Jordan Cappella of HGTV's Design Stars. Congratulations to the entire class for a great show and to the following students who were recognized as 2013 Chair Affair Gala award recipients:

- Best Student Design: A.D.D. Chair by Justin Bise
- Best Craftsmanship: Configured Geometry by Kevin Noble
- Most Functional Design: Dad's Stool by Malachi Payne
- Honorable Mention: Continuum Side Chair by Joseph Anderson
- Honorable Mention: Buck'in Coffee Table by Catie Buck

—Miranda Anderson and Jay Pengilly

poster: ID 351

ID 351 Studio Exhibition Poster

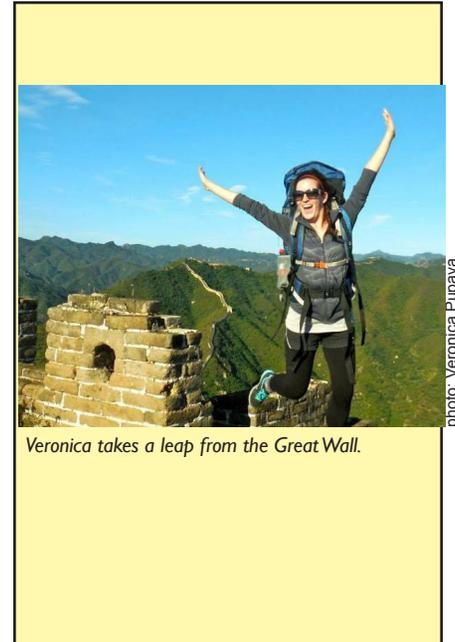
STUDENT OFF-CAMPUS ACTIVITY

INTERNSHIPS IN CHINA

Two UI graduates recently completed their internship in a Beijing-based architectural firm, WDCE in 2013 (see WDCE online at <<http://www.wdce.com>>). Elizabeth Stonecypher, a MArch graduate and Veronica Pupava, a B.I.D. graduate spent six and three months respectively in Beijing and worked with Chinese architects and other international design firms, like RTKL, on several building design projects. One of Beijing's subway station entrance will be built mainly based on Elizabeth's design. This internship enriches students' global awareness of architectural practice and improves their understanding of different design approaches and styles.

Founded in 1995 WDCE was one the first group of private architectural firms in China where the restriction of private architectural practice was lifted in the 1990s. As one of the largest and fastest growing firms in China, WDCE now has over 600 employees and provides services in architecture, urban planning, interior design, landscape architecture, and architectural engineering in Asia and Africa. The internship offer was created for UI students during the visit of UI China Program led by Assistant Professor, Xiao Hu, in Summer 2012. WDCE continues offering two internships for UI students in 2014.

—Xiao Hu



Veronica takes a leap from the Great Wall.

photo: Veronica Pupava

INTEGRATED DESIGN LAB NEWS

This year's University of Idaho Integrated Design Lab's (UIIDL) 2013 Fall Lecture series ran under the banner, "From Origins to Operations – Envisioning, Financing, Designing, and Operating High Performance Buildings." The series kicked off with Ashley Lemon from ARES LLC, a vertically-integrated full service development firm out of Golden, CO. Ashley is an accomplished architect, but spoke on behalf of the developer using terminology like cap-rates, pro forma analysis, and triple-net lease structures to replace the typical architectonic jargon. Molly McCabe occupied the "Financing" portion of the series, and eloquently explained looking beyond simple payback toward a more integrated "Total Value Analysis" of property at multiple scales. The third lecture was fortunate enough to feature Z Smith. While at Perkins + Will, he served as the lead designer for the Living Building Challenge hopeful: the Center for Integrated Research on Sustainability at the University of British Columbia. The last lecture of the series featured Jack Davis from the Northwest Energy Efficiency Alliance and Katie Leichter from our lab who covered high performance building operations. Jack explained the Kilowatt Crackdown, an energy-efficiency competition, currently in progress in Boise covering over 17% of Boise's commercial office space. Katie provided the boots-on-the-ground perspective and focus on operational savings measures commonly found in buildings during the lab's research efforts over the years.

You can view all of this year's presentations on the UI-IDL's Fall Lecture Series YouTube channel <<http://www.youtube.com/channel/UCIRyyT7oWab37ylqH1EwIcQ>>.

—Jake Dunn

FROM ORIGINS TO OPERATIONS
ENVISIONING > FINANCING > DESIGNING > MANAGING
HIGH-PERFORMANCE BUILDINGS

OCTOBER 3: ASHLEY LEMON THE BUSINESS CASE FOR GREEN DEVELOPERS ARES LLC GOLDEN, COLORADO POST-LECTURE RECEPTION 5:30-8:30	OCTOBER 17: MOLLY MCCABE TOTAL VALUE ANALYSIS - CAPITAL MARKETS AND COMPETITIVE REALITIES HAYDEN TANNER BOSTON, MA POST-LECTURE RECEPTION 5:30-8:30
OCTOBER 24: Z SMITH MOVING TOWARDS NET ZERO: GRS CASE STUDY ESKEW + DUMEZ + RIPPLE NEW ORLEANS, LA POST-LECTURE RECEPTION 5:30-8:30	NOVEMBER 21: JACK DAVIS + KATIE LEICHLITER FINDINGS FROM THE KILOWATT CRACKDOWN NEEA + AN INTEGRATED DESIGN LAB POST-LECTURE RECEPTION 5:30-8:30

LOCATION: IDAHO POWER BUILDING 1221 W. IDAHO ST. BOISE, ID 83702
POST LECTURE RECEPTION: @ THE CTA ARCHITECTS AND ENGINEERS BLDG 1185 W. GROVE ST FOR MORE INFORMATION, PLEASE VISIT IDLBOISE.COM/FLS2013

Logos: idl INTEGRATED DESIGN LAB, U.S. GREEN BUILDING COUNCIL IDAHO CHAPTER, IDAHO POWER

poster: IDL

STUDENT AND FACULTY RESEARCH

DAYLIGHTED ARTIFICIAL SKY UPDATE

A tall, rocket-ship-shaped structure stretches into the rafters in the back corner of the University of Idaho's Art and Architecture South studio. Inside, its sloped white walls reflect the gentle glow emanating from a skylight in the top. The structure is the world's first passive artificial sky—a tool that uses natural light to accurately predict how daylight will affect the interior appearance of new buildings.

Bruce Haglund and his team of architecture graduate students are in the final stages of constructing the artificial sky, which Haglund has been working on since 2009, along with more than 30 student-researchers. Unlike traditional artificial skies, which use electric light, this one does not require special fixtures or mirrors. "It uses no energy, no electricity at all," says graduate student Emilie Edde. "We're actually harnessing real daylight."

An artificial sky's light must be three times as bright at the zenith as at the line representing the horizon—a perfectly overcast sky, and the worst-case scenario for daylighting. The UI team had to ensure their sky provided this precise lighting distribution under all outdoor sky conditions while using only the skylight (donated by Solatube) and the shape and color of the interior panels. In addition to requiring no electricity, the UI artificial sky is sustainable because it uses simple materials and modular panels that can be detached and reassembled anywhere. "We were very conscientious of how we used the materials," Edde says. This semester, Haglund's graduate students—Edde, Brenda Gomez, and Dan Flesher—are calibrating and adjusting the artificial sky and testing the instruments and software that gather information from the models tested inside.

A grant from the UI Seed Grant Program paid for the sky's materials and monitoring equipment, as well as allowed Haglund and past students to present their project at the Passive and Low-Energy Architecture Conference in Lima, Peru, and his current team of students to present at the Association of Architectural Research Consortiums joint international conference in Hawaii in February.

The architects and students who have encountered the design so far have been fascinated by it, Gomez says, "...and it's still intriguing to the people who built it. Knowing this is the only one in the world, it's really amazing to work on it and learn from it,"

Read more at <http://www.uidaho.edu/caa/news/features/artificial-sky>.

—Tara Roberts

ARCHIPEDIA

The Society of Architectural Historians (SAH) is creating a peer-reviewed, online encyclopedia of architecture entitled Archipedia (<http://sah-archipedia.org/>). SAH invited Anne Marshall, Phillip Mead, Wendy McClure, and Nels Reese to identify, photograph, research, and write about the 100 most representative and significant buildings in Idaho. The team has begun the challenge of selecting the 100 buildings and aims to finish the project and publish it online in 2016. *[What building should go on the Buildings of Idaho cover? See Michigan's handsome cover to left.—bth]*

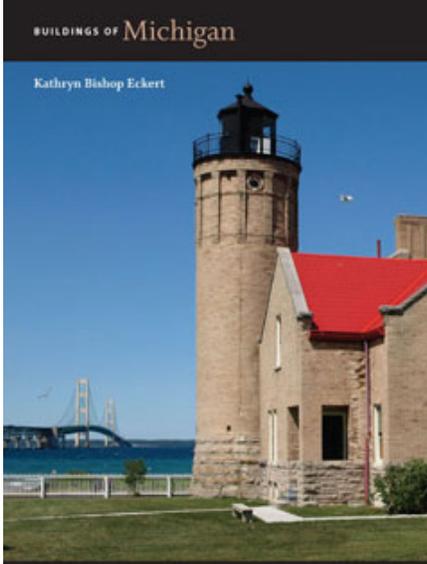
—Anne Marshall



Fisheye view of the artificial sky in the AAS third-floor studio space.



Inside and outside views of the Solatube skylight (donated!) that illuminates the artificial sky.



photos: Bruce Haglund

cover: Archipedia (Michigan)

FACULTY / STAFF UPDATES

SHERRY MCKIBBEN

Sherry McKibben submitted her resignation in spring 2013, and it was accepted by the University. She is facing many significant family health issues and is simply unable to continue in her position. She will be greatly missed, and we all wish her well. A search is under way to fill her position in Boise.

RULA AWWAD-RAFFERTY

Rula began her position as chair of the International Environmental Design Research Association Board of Directors this August. She was elected to a three-year term on the board in 2012 and had served previously as the chair-elect and co-chaired the organization's 2012 annual international conference in Seattle, WA.

EDRA is a human centered global interdisciplinary professional community of research and design professionals, artists, policy makers, scientists, educators and students, focused on the linkages between people and their built and natural environments. The work of EDRA members is reshaping diverse environments and government policies on national and global scales.

This year, in addition to a number of initiatives to enhance diverse student and global scholars participation, and partnerships for effective impact, Awwad-Rafferty is focusing on two primary events: The organization's inaugural fall translational research symposium "The Landscape of Accountable Care: How a Patient Focus is Changing the Industry," on October 11, 2013 at the New York School of Interior Design, New York City. AND, the EDRA annual international conference, this year focusing on the theme "Building with Change," May 28-31, 2014 at the Astor Crown Plaza in the heart of the French Quarter in New Orleans, Louisiana.

ANNE MARSHALL

Anne served as interim Architecture Program Chair for Fall 2013, while Diane Arm Priest was on sabbatical. Thanks Anne!

The MDR/PN Chapter of the Society of Architectural Historians awarded Anne Marshall the Elisabeth Walton Potter Award to conduct interviews and archival research for her project, "Indigenous Architecture: Creating The Museum At Warm Springs." Anne presented her work recently at several conferences: "Countering National Myths with Tribal Museums" at the International Association for the Study of Traditional Environments Conference in Portland; "Envisioning, Designing, and Building the Museum At Warm Springs" at the Society of Architectural Historians MDR/PN meeting in Spokane; "Creating The Museum At Warm Springs" at the Native American and Indigenous Studies Annual Meeting in Saskatoon, Saskatchewan; and "Architecture as a Tool of Decolonization at The Museum At Warm Springs" at the Critical Ethnic Studies Association conference in Chicago.

KEVIN VAN DEN WYMELBERG

Congratulations to Kevin Van Den Wymelenberg for earning tenure and promotion to Associate Professor. This is excellent news, and well-deserved. Take of an evening or two to savor the moment!



photo: EDRA web site

Co-chairs Jeff Carney and Kristi Cheramie with Keynote Speaker Keller Easterling, 2013-14 Board Chair Rula Awwad-Rafferty and Executive Director Kate O'Donnell at EDRA 2014 in New Orleans.



photo: Anne Marshall

Museum at Warm Springs entrance.

FACULTY / STAFF UPDATES

JEFF FILLER

Jeff has accepted a position in Birmingham, Alabama. He will be the Senior Engineer dealing with wood products with the International Code Council-Evaluation Services (ICC-ES). ICC-ES expects him to show up late May or first of June, so he will complete his Spring teaching responsibilities. Jeff says, "Thank you for the opportunity to teach! I have truly loved it." Thank you Jeff, best of luck in the deep south!

WENDY MCCLURE

It is with mixed feelings that I inform you of Wendy McClure's plan to retire with Professor Emeritus Status effective July 2014. I will miss the profound contributions she has made to our Department/Program, the College and University. She is a trusted faculty colleague, a distinguished teacher, a productive scholar, a mentor to students and faculty alike, a dedicated Department Chair, and perhaps most of all a respected leader in all senses of the word.

I will also miss Wendy's passion for excellence—especially as it relates to working collaboratively with faculty and students who share her commitment to rural community design and development. I will also miss her willingness to keep important issues in front of us for consideration and action as needed to keep our program strong and aligned with our goals.

Wendy tells me that she will remain committed to pursuing her "professional objectives and opportunities [in regenerative rural and transitional communities] within the contexts of private practice and partnerships with non-profit organizations".

I know you will join me in thanking Wendy for her many contributions to the intellectual life of our program, and wishing her all the best as she transitions to the next phase of her career.

—Diane Armpriest



photo: Jeff Filler

Jeff Filler will miss our mountains!



photo: UI Web Site

...and we'll miss Wendy!

IDAHO SCORES!

The most recent Architecture License Exam Pass Rates have been released (see <<http://www.ncarb.org/ARE/ARE-Pass-Rates.aspx>> (2012)) and we scored exceptionally well. In the attached document, we hold the highest overall pass rate over Harvard, Cal Berkeley, Cal Poly San Louis Obispo, Sci Arc, and UCLA—arguably some of the best schools in the nation. Additionally, we beat-out Cal Berkeley and Sci Arc in all exams; Cal Poly and UCLA in all but one exam and Harvard in 4 out of 7 exams. Hats off to us, our graduates, and all the programs in the college that broaden our perspective.

—Phillip Mead

ARCHITECTURE LICENSE EXAM PASS RATES

	Programming, Planning & Practice	Site Planning	Building Design & Construction Systems	Schematic Design	Structural Systems	Building Systems	Construction Documents and Services	Average Pass Rate
IDAHO	78%	82%	63%	73%	77%	77%	82%	76%
Cal Berkeley	55%	67%	44%	72%	70%	62%	65%	62%
Cal Poly SLO	64%	66%	57%	74%	85%	65%	60%	67%
UCLA	69%	70%	68%	75%	84%	67%	56%	70%
Sci Arc	52%	55%	49%	67%	70%	56%	43%	56%
Harvard	68%	78%	68%	82%	82%	84%	55%	74%
Average	64%	70%	58%	74	78%	69%	60%	68%

source: <http://www.ncarb.org/ARE/ARE-Pass-Rates.aspx> (2012)

chart: Phillip Mead

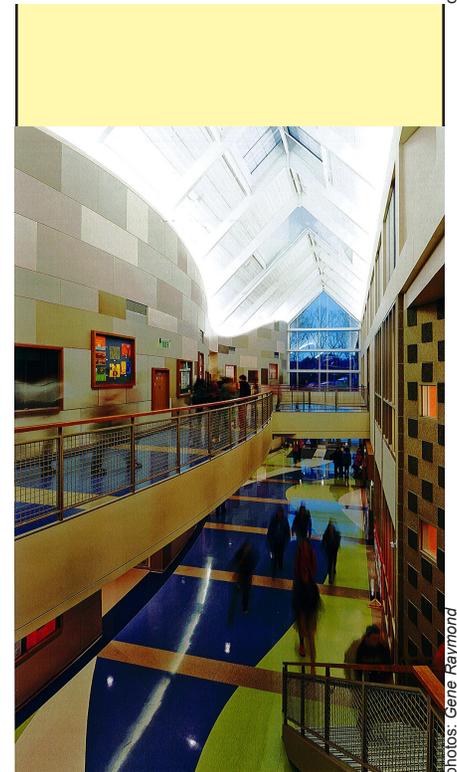
DESIGN NOTES FROM ALUMS

GENE RAYMOND (BARCH 1985)

Designed a new high school for Uxbridge, MA, that opened September 2012. It features daylighting in the ‘commons’ and the ‘gymnasium’, solar shades on the exterior of the front (south) elevation (that work perfectly as you can see), and LeCorbusier Ronchamp-esque punched openings in the library. The building is organized around a river theme. “In this school, we lined up the axis of the commons with the straight stretch of river beyond, created the ‘wavy wall’ (think river) and made the wall out of big ‘blocks’, like the granite that they used to build the locks in the canals next to the river during the industrial revolution (just before the trains came and made them obsolete—oh well). No one knows all that when they walk in, but it gave us something to organize around, the building committee bought it, and it allowed us to create a cool space that otherwise would have been real hard to explain when someone asked ‘why in the world is there this big swooping wall running through our school?’”



South elevation of Uxbridge Highschool.



The daylighted commons and its wavy wall.

photos: Gene Raymond

DESIGN NOTES FROM ALUMS

KENT LEFEVRE (BARCH 1989)

Kent has written and illustrated *Zombies Don't eat Vegetables!*

This fun read is just in time for the Zombie Apocalypse! This book, my latest fully illustrated children's book, is 39 Pages of Zombie adventure with a little boy named Bobbie McPhee and Zombies who won't eat their vegetables under a full moon on Halloween. Appropriate for Children and Adults ages 10 and up.

Available on Amazon <<http://www.amazon.com/Zombies-Dont-Vegetables-Kent-LeFevre/dp/0983464162>> in Kindle (\$5.99) and paperback (\$14.20).

A great way to enjoy the end of the world!

MARK ENGBERG (BARCH 1984)

Mark Engberg '84 founder and principal of the Oregon-based COLAB Architecture and Urban Design LLC, is dedicated to the University of Idaho's College of Art and Architecture. He's drawn to the program's practical approach to architecture, which enhances students' technical skills. Central to his commitment, he said, is his experience seeking an affordable, quality education offering a strong professional foundation.

Mark and his wife Laurie support several CAA projects including the Mark and Laurie Engberg Scholarship Endowment and the Eduardo Alvarez Studio Complex. The permanence of endowed scholarships particularly intrigued the Engbergs. "The longevity of the endowment has much more power than the amount given," Mark explained. "A hundred years from now there will be a scholarship in place for students." The proposed Eduardo Alvarez Studio Complex will be a learning space that empowers students through hands-on building experiences. "The first time you get to build something or experience a construction site firsthand is when real learning happens," Mark said. CAA Dean Mark Hoversten shares the Engbergs' enthusiasm for real-world learning experiences. "We need to build things," Hoversten said. "Our students need to experience construction and this is the type of project to make that happen."

CHRIS PATANO (BARCH 1995)

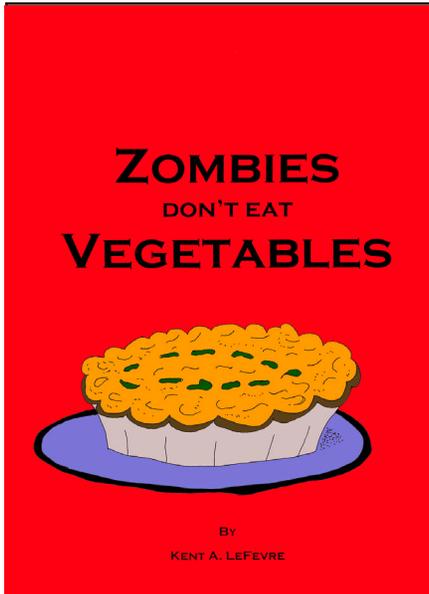
Chris's Riverstone Office Building not only won AIA Idaho/Idaho Forest Products Council 2012 Best Use of Idaho Wood Award, but got a nice review on world-architects: <http://www.world-architects.com/en/projects/40521_Riverstone_Office_Building>.

Chris joined fellow wood use award winner Mark Pynn (BArch 1979) on the jury for the 2013 Idaho Forest Products Council student design competition at UI in December 2013.

STACY STEMACH (MARCH 1999)

Stacy was among the four finalists in Oregon BEST and the International Living Future Institute's Red List Design Challenge, which carries \$15,000 in cash prizes and was launched to foster development of non-toxic building products and launch new Oregon companies.

His Crane Lamp features elegant design free of Red-List materials. The lamp's straightforward construction utilizes salvaged scrap wood and an energy-efficient LED luminaire.



Cover: Kent LeFevre

Kent LeFevre's book cover.



photo: Chris Patano

Chris Patano's Riverstone Office Building.



image: Stacy Stemach

Stacy Stemach's Crane Lamp.

DESIGN NOTES FROM ALUMS

MACY MILLER (MARCH 2007)

USGBC Idaho member Macy Miller held an open house for her recently completed 196 s.f. tiny house. Macy's been working hard to bring her dream to life over the past few years—you can follow details of her journey at <http://minimotives.com/>. Macy is also a new mom! [See page 19!–bth]

JEFFRY BURCHARD (MARCH 2006)

Jeff is teaching first-year studios at Harvard's Graduate School of Design.

Also, he was just promoted to Associate at Machado and Silvetti Associates. There is a press release on the firm's web site <http://www.machado-silvetti.com/>

KALAN BECK (MARCH 2009)

I wanted to share with you guys another project my team at LMN Architects was successful on! It was yet another design/build (seems all I do nowadays) pursuit for an addition to the Spokane Convention Center, roughly 100,000 sf. We were competing against two other teams, Integrus and TVSDesign.

Articles on it can be found at <http://www.krem.com/news/local/Spokane-Public-Facilities-announces-design-firm-to-complete-Convention-Center-204392261.html> and <http://www.kxly.com/news/spokane-news/Trio-of-Convention-Center-designs-unveiled-to-public/-/101214/19809770/-/5qyddo/-/index.html>.

TIM LYNCH (BARCH 1991)

Tim's firm, My Architect, has moved. Their new home is in Towne Square, 504 Main Street, Suite 480, Lewiston, ID. Due to delays in construction (imaging that!) the open house was delayed but in time for an official Open House and ribbon cutting and 6th anniversary celebration on Friday October 4, 2013.

JIM RILEY (MARCH 2000)

Jim was project architect for the award-winning Portland's Edith Green–Wendell Wyatt Federal Building remodel. It won the 2012 AIA Technology in Architectural Practice (TAP) Professionals' Choice BIM Award for Delivery Process Innovation (see <http://www.aia.org/practicing/AIAB097962>), a 2013 Merit Award, AIA Northwest & Pacific Region, and a 2014 AIA COTE Top Ten Award (see <http://serapdx.com/projects/edith-green-wendell-wyatt-federal-building/>). The existing building, which filled an entire block of downtown Portland, was a grim presence—an 18-story, 525,000-square foot Brutalist concrete tower built in 1974. The most notable feature of the remodeling is a new screen of slender aluminum rods on the front facade, which filter sunlight from the windows and give the monolith a dynamic layered appearance. Planted vines and flowers along its bottom edge, which can grow as high as 35 feet, will give it a warm street-level presence. The building's remaining facades are covered in glass. SERA developed the scheme with the guidance of design architect James Cutler, FAIA, of Cutler Anderson Architects in Bainbridge Island, Wash. It met the key condition for federal funding used to renovate the building—to reduce the building's overall energy consumption by 60 percent. Studies indicated that in order to meet the required reduction in energy use, 50 percent of the new front facade—which faces 22.5 degrees north of west and is flooded with direct sunlight—would need to be shaded to minimize heat gain, hence the aluminum bris soliel.



Macy's wee house!



LMN's Spokane Convention Center.



Edith Green–Wendell Wyatt Building west facade.

Photo: Macy Miller

Images: LMN

Rendering: SERA

DESIGN NOTES FROM ALUMS

KREG JONES (MARCH 2003)

Jones was living in Perm, Russia, last year with his family because his wife, Danielle, who teaches in the English Department at the University of Montana Western, earned a Fulbright to teach at Perm State University and to work on her memoir about their adopted Russian daughter, Angelika.

The Joneses have lived in Perm, a city of one million near the Ural Mountains, Sept 2012 – Jun 2013. Though Jones, 42, enjoyed living in Perm, which is the last major Russian city before Siberia and sits on the banks of the picturesque Kama River, he kept tabs on his business, especially the buildings his architecture firm have been helping renovate in downtown Dillon.

Those buildings include the Dillon Implement building—the old home of Patagonia—and the Andrus Building, some of the more well-known fixtures on Idaho Street. The renovations are extensive, including both commercial and residential space, and they will total more than an estimated \$1 million by the time they are completed.

Before their most recent trip, the couple had visited Russia several times, including when they were adopting their daughter in 2007. Jones said he finds Russian architecture inspiring. What he finds particularly interesting is the unique mixture of styles from different periods, including the pre-Soviet Greek-Orthodox religious buildings, mixed with the rather drab offerings from the Soviet era, and the contemporary glass-encrusted skyscrapers, some as tall as 50 stories.

— Francis Davis of *The Montana Standard*

PETER UCJHIYAMA (BARCH 1988)

Shimokawa + Nakamura is pleased to announce the promotion of Peter Uchiyama, AIA, LEED Green Associate to Associate. Throughout his architectural career, Peter has been involved with a number of different project types and brings a unique perspective to various projects and design methodologies. He has integrated architectural concepts and ideas into Strategic Planning, Master Planning, Project Management, Facilities Management and Architectural Design. Formerly with Kamehameha Schools, Peter is a recent hire and is currently the Project Architect for the University of Hawaii Life Sciences Master Plan and Halawa-Lulukuu Interpretive Development, a project administered by the Office of Hawaiian Affairs. Please visit <<http://www.sna-inc.com>> for more info about our newest promotions and projects.

CAROLINE SOUZA (BS ARCH 2008)

Caroline now working in Chicago for UrbanWorks, after a stint at HOK. She has been helping to edit an architecture magazine, *SOILED*. The editorial team is really excited to bring *SOILED* up to the next level and would appreciate your support, either by backing them (get awesome swag!), or just spreading the word. Check out <<http://soiledzine.org/>>.



Kreg Jones of Dillon with his wife, Danielle, and daughter, Angelika, in Russia

Photo: Kreg Jones



SOILED #5 Cloudscrapers

Image: SOILED

HISTORIC CAMPUS PHOTOS

The University of Idaho Campus Photograph Collection contains over 3000 historical photographs of the UI Campus from 1889 to the present. The collection can be browsed by building, map, and timeline, viewed in its entirety on our view all page, and searched on our advanced search/table page.

Check out <<http://www.lib.uidaho.edu/digital/campus/index.html>> where you can find lots of nostalgic shots of AAS. I especially like the interior when it was a gym! You'll also find lots of mistakes in cataloguing and naming buildings. *[I've been here too long!-bth]*

—Bruce Haglund

NEW CAMPUS CONSTRUCTION

The renovation of the Student Union Building's second-floor foyer, study area and brand new Vandal Ballroom is completed. A team of about 40-50 local craftsmen had a hand in the project designed by Catie Buck (BID 2014), including TML Construction of Hayden, ID, and Castellaw Kom Architects of Lewiston (owned by two Vandals). The lobby boasts new carpet and a new speaker and lighting system throughout. New furnishings and a massive tech upgrade will make it easier for students to stay plugged in and comfortable while they study. The new 4,400 square-foot Vandal Ballroom was constructed in the previous locations of the Silver and Chiefs meeting rooms to provide a mid-sized event space on campus. It can seat around 250 guests while the International Ballroom across the way seats 450. Dividing panels will allow the room to be split into three spaces. A small meeting room off the study area has been renamed the Chiefs Room, and there are new men's and women's restrooms on the same floor. Check out <http://www.flickr.com/photos/94161941@N02/sets/72157638591419944/show/with/11827756593/> for photographic evidence.

—UI Alumni Relations

STUMPER RESULTS: MATT (MARCH 2014) WINS!

I've been around the AA buildings for almost 5 years now and have never heard of the online newsletter you put out. So secretive. Anyway I was googling away tonight doing some research and came across it. Figured I'd at least give you a stumper answer. That beautiful sundial is mounted at the entrance of the Campus Christian Center, one of my favorite buildings on campus, barring the poor maintenance it's received over the years. Although not on campus I've discovered another sundial in Moscow (attached) where is this one? Probably too easy. Next newsletter I'm thinking a scupper would be fun! *[I was thinking a loo would be more fun!-bth]*

—Matt Friesz

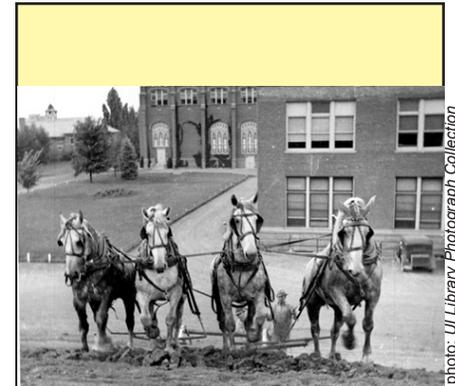


photo: UI Library Photograph Collection

Evidence of the original AAS cupola back in the day.



photo: Alumni Relations

The SUB's new second floor lobby by CKA.



photo: Matt Friesz

Okay gang, where's this one?

NEW ARRIVAL



photo: Macy Miller

Hazel Miller, 8 lbs 1oz, March 21, 2014

BRUCE HAGLUND
PROGRAMS IN ARCHITECTURE
& INTERIOR DESIGN
UNIVERSITY OF IDAHO
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STUMPER

In what world capital will you find the urban loo pictured on page 1? Recently I've been to Copenhagen, Lima, London, Madrid, and Paris. Send your answers via e-mail to <bhaglund@uidaho.edu> for recognition in the Spring/Fall 2014 issue of *Architecture & Interiors News*.

ANOTHER FINE FRIEND LOST

MATT ZAUSCH (BARCH 1986)

It is with a heavy heart that I wish to inform you that Matt Zausch, AIA, architect with JHS Architects, passed away. Matt had ongoing health/heart issues throughout his life, but nevertheless showed us how to endure with a tremendously positive attitude and to enjoy life. Matt served the Eastern Section well as a Past-President and for many years, and currently as the Secretary/Treasurer. Matt will be missed by the Eastern Section, JHS Architects, where he practiced for more than two decades, and by all of us who knew Matt and were blessed to have known him and had his influence in our lives. Our thoughts and prayers are with his family at this difficult time.

—Jerry T. Myers

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