

Volume 4 Spring 2012

## **CAP Expansion**







CAP is, once again, expanding! The University is lending us the Printing building on the corner opposite of CAP. This space will be converted to facilities that can accommodate our design build technologies by providing construction space for larger projects. The facilities will include larger open spaces for building, a metals workshop, classroom space, and additional offices. This expansion is intended to eliminate construction in CAP's corridors, allowing for safer circulation.

**Roger Whitted** will manage the facility in coordination with **Kyle Secrest**. These spaces will be available upon request made to Roger. It is intended for classroom use, and priority will be given to studios, research projects, and course work related to construction materials and engineering. Students wanting access to the facility require a faculty sponsor. Availability of the space is slated for the beginning Fall 2012.

## **New Equipment for Fall 2012**







A new 3D printer will be available in the FAB LAB starting in Fall 2012. Though CAP has been home to a similar printer, the new, custom-built machine will be faster, larger, and better than the older model. Featuring three separate print heads, the **ZPrinter 450** will be able to print in full color. These print heads will also be able to create durable models with moving parts. Stop in to see **Kyle Secrest** to learn more about the printer and to see prototypes created on the machine. Video of the printer in action is available <a href="here">here</a>.

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## DesignWorks 2012





The High School Summer Workshop has been renamed to **DesignWorks 2012**. A Focus Group, with the help of University Marketing, met to rebrand the workshop series in order to redesign the name of the program. The Focus group, made up of students, parents, and professors, started to highlight important aspects of the summer program. Design development was one of the most important traits of the program according to the group. Thus the new name DesignWorks 2012 was adopted. The program has also received sponsorship from **National Endowment for the Arts**.

Joe Blalock is the head of the workshop. He expresses his excitement for this year. DesignWorks 2012 is a two week, hands-on workshop for high school students interested in design and problem solving. Click here to visit the website.

## **CAP: Indianapolis Center**





### Share your Indy-based projects!

Worked on an Indy project this year? Make sure it's part of the College's online portfolio of Indianapolis-based work, <a href="https://www.nd20.org">www.nd20.org</a>. Whether it was a studio, research, creative, or thesis project, we want to promote the best work of CAP students and showcase your talent. To have your work included, contact CAP:IC Director Brad Beaubien at <a href="mailto:brad@bsu.edu">brad@bsu.edu</a>. Work from all CAP programs is welcome.

#### **Reconnecting to Our Waterways**

Nearly a century ago, accomplished landscape architect George Kessler developed an urban design plan for the growth of Indianapolis focused primarily on preserving stream corridors for public use. Today that plan, the Historic Parks and Boulevards System, is listed on the National Register of Historic Places. But the streams at the center of it are choked with invasive species and the waterways are polluted with combined sewer overflows making them unfit for human use.

Two decades ago, the city started to breathe new life into Kessler's vision with the creation of the Indy Greenways system. Countless neighborhood and quality of life plans have dreamed of using these natural corridors. The CEO's for Cities Livability Challenge, held in 2010 in Indianapolis, pointed out these resources we have undervalued. And the city has emerged as a national model for embarking on a long-term fix for the combined sewer system, and within 15 years we'll again be able to touch the water of every stream.

A collaborative network of more than 100 organizations has emerged to envision the future of these corridors, leverage resources to get long-planned ideas accomplished, and to reconnect neighborhoods to the waterways that weave them together. Called Reconnecting to Our Waterways, the effort is a 3 to 5 year action-oriented initiative beginning right now with the identification of ideas for "quick wins" that demonstrates the potential. It seeks to address six "elements," including aesthetics, connectivity, ecology, economics, education, and well-being. CAP:IC facilitated a stakeholder brainstorming charrette in early March and is proud to bring "crowdsourcing" to Indianapolis during the month of April to gather ideas. If you're familiar with the Pepsi

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Refresh Project, you know what crowdsourcing is. If not, it's essentially a web-based system of posting ideas and gathering feedback on those ideas through votes and comments. All of the ideas from the charrette have been posted online, and the system is now open for anyone and everyone to submit their ideas for reconnecting people, and the neighborhoods they live in, to our waterways. CAP students are welcome and encouraged to submit ideas, from simple to complex, by visiting <a href="https://www.ourwaterways.org">www.ourwaterways.org</a>. The crowdsourcing element is live through May 1st.

While the initiative continues to evolve, we anticipate additional opportunities for student and faculty engagement in the coming years.

#### **Graduation Information**



The 2012 Stole Graphic Competition Winner has been announced. Every year, the College of Architecture and Planning holds a design competition for the graduation stoles. Graduates are allowed to vote for their favorites. This year, the overwhelming majority of votes went to **Brian Watson**. His design is pictured above.

Spring Commencement will be held on Saturday, May 5. The University Ceremony begins at 10 a.m. in the Arts Terrace. The college ceremony will be held afterward starting at noon in the Student Recreation and Wellness Center. An information letter for graduating students and their parents, family members, and friends is available online at <a href="http://cms.bsu.edu/Academics/CollegesandDepartments/CAP/CurrentStudents.aspx">http://cms.bsu.edu/Academics/CollegesandDepartments/CAP/CurrentStudents.aspx</a>. For additional questions, please contact Lori Pence, Assistant to the Dean at <a href="mailto:lpence@bsu.edu">lpence@bsu.edu</a> or (765) 285-5879.

## **CAP Spring Awards Ceremony 2012**







CAP held an awards ceremony for students graduating in Spring 2012. For those who were not able to attend the Spring Awards Ceremony, a copy of the winners is available <u>here</u>.

Congratulations to all of our CAP graduates!

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#### STUDENT ORGANIZATOINS

## ASHP Guest Lecture Series and Community Outreach







The Associated Students for Historic Preservation or **ASHP** has been busy over the past few months with their guest lecture series and community outreach. For the spring semester, the organization has invited lecturers from specialized preservation fields across the Midwest. **Vern Messler** presented on the preservation of steel truss bridges. **Susan Lankford**, at Ball State's Center for Historic Preservation, led a resume workshop for the students looking for full time jobs and summer internships. **Mary Burger**, at Indiana Landmarks, presented over financial investments and **Kurt Garner** spoke about the field of preservation consultation.

A Window Restoration Workshop was also part of the guest lecture series. During the workshop, MSHP students and owners of historic homes in Muncie, got hands on experience with restoration of stained glass and historic wood windows. Jack Patchin and Rhonda Deeg, professionals from Madison, Indiana were on hand to instruct the students with stripping paint, deglazing, disassembling, and reassembling the units.

ASHP has also been working with the City of Muncie and other volunteers to help clean-up and board up abandoned properties along Main Street and Adams Street in the **Old West End Historic District.** Two separate clean up dates helped remove trash, broken glass, and unwanted vegetation from the yards surrounding the properties as well as boarding up windows and doors on the historic homes. These efforts help increase safety in the neighborhood as well as improves curb appeal to help Muncie keep its historic character.

## **ASLA Updates**



**ASLA** has been continuing their internship presentations to help students who are looking for internships. The group meets to help with resumes and to gain ideas about where to apply for internships and jobs. On March 24, volunteers for the group assisted in welcoming Admitted Cap Students. The volunteers gave tours and manned a booth, welcoming the students and informing them about their group.

On April 22, ASLA held their rescheduled CornHole Tournament. The tournament helped to raise money for Southern Indiana Tornado Victims. Cost was \$2 per team and pizza was sold to raise money for the cause. The tournament, originally slated for April 14th, was rescheduled due to rain.

ASLA will have two more events this year. The first is their year-end cookout on April 25 where the group will be electing next years officers. And finally, On April 28, ALSA will be helping out the Biology Department's Plant and Orchid Sale. They will help purchase, clean, and tag plants and other members of ASLA will also be baking goods to sell in order to raise some money for the organization.

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## **NOMAS helps Southern Indiana Tornado Victims**



In early March, tornados ripped through the southern part of Indiana, destroying homes and killing thirteen people. In order to help the tornado-ravaged town, the **National Organization of Minority Architecture Students (NOMAS)** started collecting items to donate to the victims. A few weeks ago, boxes were placed inside CAP in order to collect canned food and non perishable items. NOMAS members also collected monetary donations and canned food items at the scramble light on campus. All donations will be delivered to victims of a severe tornado in Henryville, located in southern Indiana.



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