

ReCAP



December 2005



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WELCOME

Welcome to ReCAP. Again this year, it is full of news of the extraordinary array of accomplishments by alumni, faculty, students and friends of CAP. As you will see from its contents, concurrent with developments in practice, members of CAP's extended family sustained and elevated discourses everywhere. At CAP, we sustained and improved our educational core--an enduring teaching/learning emphasis remains and its relatedness to the needs of future professionals. We have developed a new curriculum in architecture (the **Master of Architecture** phases in to replace the Bachelor of Architecture following this graduating class). We also hosted two successful visits from accrediting bodies for urban planning and landscape architecture. Last year was also marked by the first national ranking of our landscape architecture program. Like the Architecture program before it, this signifies that after 25 years of graduating students who have gone on to be effective in their professions, the **Landscape Architecture Department** has achieved a critical mass of recognition and has reached the national level. This is part of the aspiration of our vision of where CAP's programs belong nationally.

In ReCAP you will also see that we have sustained our experiential learning model through our long acclaimed and new community outreach initiatives. CAP Asia's trip to **Sri Lanka** drew international attention for the landmark efforts made to work with communities in post-tsunami rebuilding--an effort that touched the other mission of CAP, to produce educated citizens.

We also made significant developments in our networks at the periphery of CAP, most notably at our second home in Indianapolis for CAP and the university, where those seeking to elevate the discourse of design and planning with Indiana's practicing urban professionals and their constituents converge. Last year, **CAP Indy** played leadership roles in the **Regional Urban Planning Conference**, hosting a major continuing education event, leading the urban design guidelines initiative for the city, and gracing President Gora's inaugural at the Statehouse by exhibiting our history of community design work under BSU's **Building Better Communities** banner. Finally, in ReCAP, you will also see that our 4 field study groups in Italy, South America, Scandinavia, and Mexico completed successful trips broadening student's experiences of exemplary works.

There have been inevitable changes in our people and the directions the CAP is heading. As usual, the student body and faculty have been a dynamic entity with enduring and changing leadership, rising new talents, and important arrivals/departure. Three new tenure line faculty arrived last year re-energizing our programs. **Marv Rosenman** and **Tony Costello**, two stalwarts of the program retired at the end of the academic year. These comings and goings are all a norm part of the ebb and flow that keep the CAP a healthy place. The personnel changes were accompanied by new technologies' directions that include a new laser cutter, an improving wireless network in the CAP building, an expanded digital fabrication laboratory, the increased prospect of a globally-based faculty with web-casting expansion of the classrooms, and the completion of our visual simulation laboratory.

Our linkage with exemplary practice was enhanced by an excellent fall Guest Lecture and Exhibition series. These were followed by a semester long celebration of the CAP's 40th birthday through

- A **guest lecture series and exhibition series** that featured our distinguished alumni speaking about their current work and the impact of a CAP education on their ability to produce it.
- A **Birthday Celebration** in May by the whole college joined by university leadership that featured a lecture by the founding dean and the opening of a major exhibition of alumni work.
- The **marking of the building** with a 60' banner that has received widespread praise across campus.



"In this ReCAP, I hope you will see us at our very best and the potential of who we can be. We offer our students a powerful experience in the classroom, studio and community. We are compassionate and fair, we are avidly participatory, we perceive the excellence of, as well as, the developmental needs of our students, we have mastery and humility in teaching that is student and societally sensitive. We are passionately committed to improving our teaching about the quality of life in the places we plan, design and live. We are committed to service to humanity and the planet. We are deeply concerned with generating and disseminating new knowledge in our fields. We hope this ReCAP will remind you of your experience of these sustained CAP commitments".

Joe Bilello, Dean

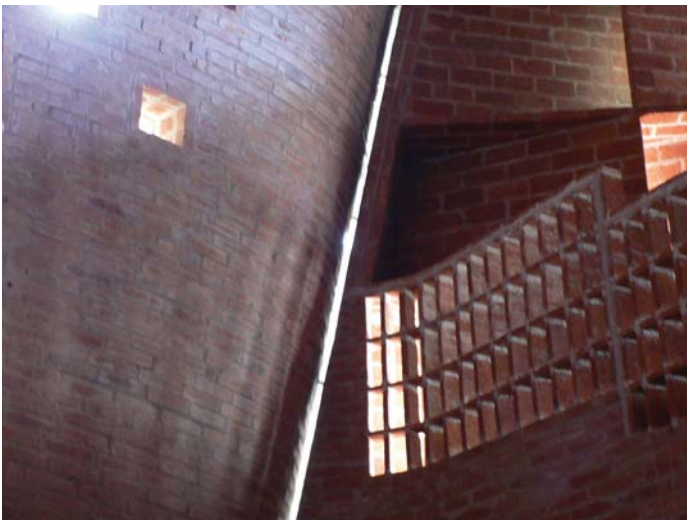
CAP AMERICANO/SUR



Visiting Le Curutchet house in La Plata, the students explored the Modern Architecture in South America



The students visited the Park of the Spanish Cultural Center along the Parana River that was built by the Spanish architect Oriol Bohigas in 1994



Interior space of the Atlantida Church, in Atlantida, Uruguay, project by the Uruguayan Eladio Dieste built in 1949

The studio work and theoretical thinking of **CAP Americano/Sur Program** is oriented to explore and experience the art, the architecture, and the design culture in South America.

In the summer of 2005, a group of eleven CAP students, with the alum **Adam Janusz** from Texas as an assistant, and the program director **Ana de Brea** visited ten different cities of Chile, Argentina, and Uruguay.

At the beginning of the field study the group interviewed the Chilean professor **Alejandro Aravena**, and visited his most recent project: The **Siamese Towers** for the **Universidad Catolica**, in **Santiago**, currently under construction. The talk by Professor Alejandro Aravena, whose work has earned internationally awards, was a great lecture for the **CAP Americano/Sur** students. Visiting a project with its designer is a unique experience for anyone interested in architecture but also having freedom to ask questions and to have a discussion about that creation is much better!

The experience in **Chile** included a visit to the houses created by the **Nobel Prize** writer **Pablo Neruda** at different moment of his life. The three houses (today Museums) allowed the students to learn about the important life and work of **Neruda** and **Latin American culture**.

In **Argentina**, the group participated in a workshop at the **Buenos Aires National University**, in the **School of Architecture, Design, and Urbanism**. They also joined a group of Argentinean architecture students directed by the Argentinean professor and the director of the Program, **Daniel Miranda**. The studio was focused



The Pacific Ocean and the houses created by Nobel Prize winner Pablo Neruda in Isla Negra, Santiago, and Valparaiso, in Chile, were part of the CAP Americano_Sur Program in 2005

on the old transporter bridge icon of **La Boca** area, which was built in 1908, and is currently abandoned. **La Boca quarter** got its own particular form by 1870, with the important work of the immigrants from Europe, most of them from Genoa, Italy. The heart of the quarter is **Caminito Street**, a narrow pedestrian passage almost 100 meters long, which was built on an old stretch of railroad tracks. It took its name from a famous **tango** song by **Juan de Dios Filiberto**. It looks like an outdoor museum with sculptures, engravings and mural paintings on popular issues. Besides, visual artists show their small pieces of art that mainly focuses on the neighborhood and on tango culture.

In **Rosario, Argentina**, the group interviewed the Argentinean architect **Rafael Iglesia**, nominated in 2001, for the **Mies van der Rohe Award for Latin American Architecture** by the Mies van der Rohe Foundation in Barcelona, Spain.

In **Uruguay**, the Portuguese style in **Colonia**, and the **Art Deco Architecture in Montevideo** were the subject for the studio but it was the visit to the building for the **main church in Atlantida**, designed by **Eladio Dieste** the topic of many discussions about art, architecture, and Latin American culture.

The **CAP Americano/Sur 2005** participants prepared an exhibit during the fall semester which was installed on the **Dean's Wall** in the **CAP Building** showing the experience of living one month in the austral regions of **South America**.

Below: With the architect Alejandro Aravena (center) the group visited the site for the Siamese Towers, Universidad Catolica, Santiago de Chile, today under construction



The group of students and professor visiting Le Curutchet house in La Plata, Buenos Aires, Argentina, the only project by Le Corbusier in South America



The CAP Americano_Sur students at the School of Architecture, Design, and Urbanism, Buenos Aires National University after the design workshop exchanging knowledge with Argentinean architecture students, and professors Daniel Miranda y Cacho Soler



ARCHITECTURE



Jim Glass, Professor of Architecture, participated in two meetings of the **Board of Trustees of the National Trust for Historic Preservation**. In March, 2005, **Glass** presided as **Chair** over the third meeting of the **Preservation Services Committee of Historic Landmarks Foundation of Indiana**.

Glass participated in the second **Galveston Preservation Field Experience**, co-sponsored by the **Graduate Program in Historic Preservation** and the **Galveston Historical Foundation**, in **Galveston, Texas**.

Glass coordinated the spring, 2005 meeting of the **Advisory Board, Center for Historic Preservation, at the E.B. Ball Center**. **Susan Lankford** and Center graduate assistants presented the results of projects, and Board members made suggestions for expanding the scope and breadth of Center projects.

During the spring, **Glass** led efforts to market the **Center for Historic Preservation** and prepare proposals for projects in 2005-06. As of June, \$202,800 has been pledged for the Center's 2005-06 operating budget, and nine major projects have been confirmed.

Glass has written columns for the op-editorial page of the **Indianapolis Star** on the value of historic courthouses of Indiana, the communities of **Beech Grove** and **Southport, Indiana**; former rural towns of **Marion County**; historic churches of **Indianapolis'** east side; downtown historic fire stations of the capital city; and former fire stations of **Indianapolis** neighborhoods.

Timothy Gray was awarded an **Individual Artist Grant** by the **Indiana Arts Commission** with matching funds from **BSU** for development of a monograph of his recent work and partial funding of a new creative art project.

Timothy Gray, Assistant Professor of Architecture, **John Motloch**, Professor of Landscape Architecture, and a group of six CAP students recently returned from **El Carmen Mexico** where they joined Professor **Pedro Pacheco** and a group of fifteen students from **Technical University of Monterey** designing and constructing a house using indigenous materials and techniques. The facility is being on a constructed wetland designed by **David Orr** and will be used to house visiting scholars and eco tourists. The trip was organized by Professor Motloch.

Work of CAP alumni featured in Coney Island Parachute Pavilion Competition Exhibit in New York City

The work of CAP alumni **Tavin Yeiter** (BArch '04) and **Zach Benedict** (BArch '04, MArch '05) for a **Van Alen Institute (Architectural Design) Competition** entitled "The Parachute Pavilion: An Open Design Competition for Coney Island" was on exhibit at the **Van Alen Institute's** gallery at 30 W 22nd Street in New York City. This exhibit was recently featured in the New York Times, and ran through October 31st.

Both Mr. **Yeiter** and Mr. **Benedict** are now employed at **Morrison Kattman and Menze, Inc.** of **Fort Wayne**.

Information on the exhibit: <http://www.vanalen.org/Listserve/2005/July/ParachutePavilionExhibit.htm>

Online Exhibit of all entries: <http://www.vanalen.org/competitions/ConeyIsland/exhibit/gallery/main.swf>

(NOTE: to view the entry, type "Yeiter" or "Benedict" into the search window.)

Van Alen Institute
<http://www.vanalen.org>

New York Times Article (requires registration) <http://www.nytimes.com/2005/07/21/arts/design/21para.html?ex=1122782400&en=dc765b1c2356e579&ei=5070>

Congratulations to Tavin and Zach!

URBAN PLANNING

PLANNING NEWS

ACSP Update (of the Association of Collegiate Schools of Planning) gave CapAsia almost 2 pages in their May/June 2005 issue for their post tsunami efforts in rebuilding a fishing village in Sri Lanka.

http://acsp.org/news/MayJune2005/May-June_2005.pdf

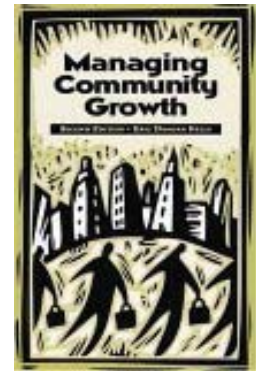
NATIONAL PLANNING CONFERENCE

Ball State was well represented at the **American Planning Association National Conference** in **San Francisco** in April. Professors **James Segedy, Francis Parker, Eric Damian Kelly** and thirty-two students attended the five-day conference. Unofficial tallies indicated that Ball State had more students attending the entire conference than any other school; some nearby California schools rivaled it for weekend-only attendance.

Many of the students earned their conference registration fees by working half-days at the conference, typically helping in the conference headquarters office. **Jim Segedy** made multiple conference presentations. **Eric Kelly**, along with **Dan Mandelker** from Washington University, **Charles Floyd**, a longtime Scenic America advocate, and **Marya Morris** of the APA staff, conducted a **half-day workshop on sign regulation**; about a hundred people stayed inside on a beautiful Saturday afternoon in San Francisco to participate in that event.

A highlight of the conference was **the Ball State reception**, held **at the historic Stanford Court Hotel** on **Nob Hill** on Saturday evening. About fifty alumni took time from their busy conference schedules to join faculty and students at this event.

Leaders of the **Student Planning Association** are already making plans to take a large group of students to next year's conference in **San Antonio**.



Eric Damian Kelly, professor and acting chair of the Department of Urban Planning has had a Second Edition of *Managing Community Growth* published by Greenwood Publishing Group.

The publisher provides this overview of the book:

Despite roughly 30 years of experience with growth management programs, which are basically land-use planning tools, most U.S. communities do not plan for how best to limit or manage rapid growth; in fact, most communities do not plan at all. In the absence of planning, land-use boards, regulators, and other governing bodies simply react to initiatives from the private sector. The result is predictably haphazard and does not allow communities to achieve such goals as protecting quality of life, attracting certain types of businesses while discouraging others, conserving wildlife or preserving open spaces, and so forth. In contrast, planning by managing growth can help a town or city achieve any number of goals. But it is a complex task. This book brings the benefit of state and local experiences with growth management to researchers, students, and particularly practitioners who seek guidance in these matters.

Kelly provides a much-needed context from which any community can answer the following questions:

- *Does growth management work?*
- *Is it appropriate for the community and the particular problems that it is trying to address?*
- *Is one type of growth management program more appropriate than another for our community?*
- *Will the program in question have undesirable (or desirable) side effects?*
- *What are the likely effects of adopting no growth management program at all?*
- *This work is invaluable for the citizen volunteers who sit on land-use boards, including planning and zoning commissions, conservation commissions, and inland wetlands agencies. In addition, it can aid mayors, city managers, and city councils in interviewing and selecting candidates for town planner.*

LANDSCAPE ARCHITECTURE

The Department notes with pride that the BLA program was **ranked 11th** in the 2006 National Listing of Landscape Architecture Programs by Design Intelligence organization. The MLA program has been **ranked 1st** by Midwest practitioners.

Department received its third **Lilly Retention Grant**: \$4000, for the 2004-05 school year to support field trips to develop connections for 2nd and 3rd year students and professional practice offices.

The Department's **Employment and Internship Fair** was held on February 18th, 2005. **Joe Blalock** was the coordinator. Student and Faculty attendance was strong. Several alumni also participated in studio critiques after the Fair concluded. The 2006 LA Fair is February 17th, 2006.

Ball State Business Fellow Teams were showcased at an April 20th event at the Student Center. The LA Department had 2 business fellows this year: **Martha Hunt** and **Joe Blalock**. *5 LA students participated on 3 different interdisciplinary business fellow teams: Virtual Nashville (Blalock); Gardens for Health and Healing (Hunt); and Paragent Strategic Marketing Plan (J. Brown, Dept. of Marketing).*

The Department's 6th annual **Design Build Project** was completed. Directed by **Les Smith**, in partnership with Phil Tevis (BLA'88), planning director for Delaware Greenways, 22 students designed a park and neighborhood access to the Cardinal Greenway in Muncie's Northside neighborhood. Design-build work included in site clearance, grading and earthwork, concrete curbing and cmu paving for access ramp, arbor and plaza construction.

Les Smith also directed the **Ball State Backyard II** construction by LA students at the Indiana State Fair. **German Cruz** was the design director. The crowds in the Marsh Ag/Hort Bldg were huge, and there will be a Backyard III for 2006, which is the sesqui-centennial of the Fair.

The Department extends special thanks for alumni contributions to the **Ball State Backyard II at the Indiana State Fair**: Plant materials/loan: **Trent Spence** at Mark Holeman; **Cory Whistler** at Salsbery Brothers; **David Black and Jeff Branham** at Becker Landscape Contractors; **Dawn Bauman**, IUPUI. **Tina Jones**, plantings/mgmt. **Scott Seifker**, INASLA President; display materials. **Scott Truex, Brad Beaubien**, CAP Indy Center; display materials and site construction. **Dean Hill**, Terratecture and **Jeff Branham**, Becker Landscape Contractors; site construction.

The **BSU/LA class of 1997** has raised over \$1000. to inaugurate an annual student scholarship, to be awarded

to a 5th year student in the program. 2 scholarships were awarded for spring '05, and the competition is underway for the scholarship award for 2006.

The **LA Department** co-hosted (with Marian College, Indy Parks, and the Indianapolis Museum of Art) a historic landscape preservation conference **Hidden Treasures of Indianapolis, 2005: Historic Landscapes and Gardens**. There were approximately 50 registrants, with additional participation by 22 members of the national Cultural Landscape Foundation Executive Board. The meeting had multiple venues: Marian College (Jens Jensen landscape), IMA (Olmsted landscape), and Indianapolis Parks and Boulevards (George Kessler landscape).

Student News

Kyle Lueken, 4th year BLA student has been named a winner in the 2005 Morris K. Udall Scholarship competition. He is one of 80 scholars selected from a pool of 436 applicants nominated by colleges and universities nationwide. He is Ball State University's first Udall Scholar in the program's 14-year history.

Rose Fraley (MLA, 3rd) has been awarded a national Dangermond Fellowship. A joint program of the ASLA, LAF, and the Esri Corporation, 3 national student winners were selected. Each will receive a \$10,000 Fellowship Award. Awarded on the basis of a project proposal, Rose will be working with faculty advisors Martha Hunt and Joe Blalock.

12 BSU/LA Students attended the 2005 **LABash**, at Ohio State. Over 250 students were in attendance at this 36th annual student-organized national conference for landscape architecture students. Ball State hosted LABash in 1996. The Department's Lilly retention grant supported student travel and lodging for the meeting.

35 Students and 3 faculty participated in the 2nd annual **INASLA Indy Office Hop** on April 6th. The event is a round-robin office tour for students, followed by a reception and panel discussion. Purdue students and faculty also participated. About 25 BSU/LA alums were seen among the practitioners in the various offices visited.

Tau Chapter of **Sigma Lambda Alpha** will initiate 9 new members this evening at a student center dinner and ceremony. Sigma Lambda Alpha is the national landscape architecture student honorary. Dean Rundell, ASLA will also be initiated as a member in practice.

The **Garden Clubs of Indiana** have announced that 10 Ball State Landscape Architecture Students will receive \$1000 scholarships for 2005-06.

Andrew Kohr and **Chris Kemper** MLA'05 were awarded \$500 travel scholarships for 2004, from the national Sigma Lambda Alpha Scholarship Program. At the annual CELA Awards Dinner, **Sigma Lambda Alpha** representatives announced the national winners of the 2005 annual scholarship and travel scholarship programs, including 5th Year LA student **Kyle Lueken**, who was awarded one of the 5 national travel scholarships.

Jackie Luzar (2nd yr. MLA) has been awarded the 2005 **Rudy J. Favretti Fellowship** by The Garden Club of Virginia, historic preservation committee. This is the second year in a row that a BSU/MLA student was selected for this fellowship.

Andrew Braley (BLA'05) has had work selected for display on the *Sketch-up* Product Gallery Webpage. Digital images are from Andrew's 5th year comprehensive project.

Joe Mayes, 5th Yr. BLA student has received the 2005-06 Frits Loonsten Scholarship. This \$6000. scholarship is awarded by the Indianapolis Landscape Association. Ball State, Purdue, and Vincennes landscape architecture and horticulture students are eligible for the award. This is the third BSU student to receive this scholarship.

Tyler Peterson, 4th year BLA student was inducted into the Ball State chapter of the National Residence Hall Honorary.

Faculty News

John Motloch received an enhanced Provost Initiative Grant for Summer 2005.

Carla Corbin attended the Conference on Beginning Design Education in San Antonio, TX.

The presentation by the **Virtual Nashville/Business Fellows** students directed by **Joe Blalock** received first place (undergraduate) in the 2005 Student Symposium hosted by *BSU Office of Academic Research and Sponsored Programs*.

John Motloch has received a Global Media Network Faculty Development Grant: His project was fully funded for \$5000, John also received word that his Business Fellows Project proposal was also selected for funding: This proposal to partner with *Indiana Clean Communities* has been selected for participation in the 2005-06 Business Fellows program.

Chris Marlow received a 2005 BSU Creative Teaching Grant.

Joe Blalock and **George Smith** have received CERES Fellowships for 2005/06.

John Motloch received a *Green Initiative Award* from Ball State's Council on the Environment (COTE) during an Earth Day event, April 22nd. John also has been recently appointed by the Mayor of Muncie to serve as a charter member of the City's Muncie CLEAN Stakeholder Group.

Malcolm Cairns attended the ASLA National Lobby Day in Washington, DC on May 12th, visiting the offices of Senator Lugar and Representatives Pence and Burton.

George Smith delivered an invited seminar at Exeter University (UK) in mid-June 2005 on healthy community planning and design. Exeter University has successfully implemented a Masters of Sustainable Development program. The seminar George delivered at Exeter University was the first of 8 invited seminar lecturers, which will launch this new Masters program.

Six LA Faculty members attended the **CELA Annual Meeting** in Athens, GA, at the University of Georgia. **Joe Blalock, Meg Calkins, John Motloch, and Carla Corbin** presented peer-reviewed papers. **Joe Blalock** and 5th year student **Kyle Truelien** had a featured poster.

John Motloch was appointed by Governor Daniels to serve on a Task Force responsible for the planning of the country's first Bio-Town in Reynolds, IN. The goal is to create a town that "uses biorenewable energy sources to meet all of its energy needs."

Joe Blalock received a merit award for "print on paper" for one of his submissions to the juried art exhibition **Open Space: Art About the Land** at Minnetrista. This competition and exhibition seeks to recognize and encourage artists in Indiana who derive creative inspiration from the land, or whose work celebrates the notion of open space as it relates to the land.

German Cruz participated in the 2nd Conference of the International Society for the Scholarship of Teaching and Learning in Vancouver on October 12-16 right after returning from an invitation to be a plenary speaker at the UNEFA (Encounter of Faculties and Schools of Architecture) in San Pedro de Macoris, Dominican Republic where he was hosted by **Vanessa Velez Romero** (MLA 2002), Director of the Architecture Program at Universidad Central del Este.

COMMUNITY BASED PROJECTS



Jim Segedy completed a charrette in **Steelton, Pennsylvania**, focused on recapturing the community's link with the **Susquehanna Riverfront**, adaptive reuse of the 7-mile long nearly abandoned **Bethlehem Steel Plant** (birthplace of the Golden Gate Bridge), and extension of the **Capital Greenbelt** (part of the Susquehanna River Greenway). This activity was conducted as a workshop to train local officials in how to use charrettes as a design and planning tool (part of the national **River Communities Symposium**). Team members: **Olena Kobets-Singh** (instructor of architecture), **Christopher Eaton** and **Scott Curry** (3rd year planning students), **Paul Howey** (CAP alum from Silver Springs, MD) and **Jim Segedy**, CBP Director.

Segedy also worked with officials in **Charles County, Maryland** in developing their **Sustainable Agriculture and Rural Lands Preservation Plan** (a follow-up mini-charrette was held in August). He completed the updates of the **Argos, Indiana** and **Union County, Indiana Master Plan and Development Guidelines**. He also contracted to be a co-author of the **3rd Edition** of the **Small Town Planning Handbook** (APA Planners Press).



Charrette illustrations from Steelton, Pennsylvania showing concepts for adaptive reuse of the Bethlehem Steel Plant.

HISTORIC PRESERVATION

The 20 students in the Graduate Program in Historic Preservation spent a lively semester enjoying field experiences and intriguing class projects. In **May and June**, three preservation students joined other College students in an elective taught by **Professor Jonathan Spodek** in **Como, Italy**. The class collaborated with students and faculty from the **Milan Polytechnic Institute** on adaptive reuse recommendations for vacant industrial buildings once used to produce silk. They also had time to study and explore the history and architecture of the **Milan and northern lake region of Italy**.

Students in **Jonathan Spodek's Registration of Historic Properties** class prepared nominations of several properties in various Indiana communities to the **National Register of Historic Places**, including the **1956 Chapel and landscape design** created by architect **Eero Saarinen** and landscape architect **Dan Kiley** at **Concordia Theological Seminary** in **Fort Wayne**; the **John Weller Ryan House** in the **Emily Kimbrough District of Muncie**; the **Rialto Theater on South Calhoun Street** in **Fort Wayne**; the **Eugene Methodist Church of 1859** in **Eugene, Indiana**; and the **Strand Theater** in **Shelbyville, Indiana**.

On April 13, at the **College Award Ceremony**, **Robert Bettis** received the **David Hermansen Historic Preservation Award**, while **Audrey York** was honored with the **Outstanding Master of Science in Historic Preservation Thesis Award** and **Nicholas Dorochoff, Jr.** received the **Outstanding Master of Science in Historic Preservation Creative Project Award**. First year student **Kirsten Vaselaar** was presented with the **2005 Preservation Merit Award**, while eight second year students—**Kent Abraham, Holly Beach, Bob Bettis, Brad Dameron, Kate Divis, Nick Dorochoff, Kristi Hamilton, and Audrey York**—were nominated for membership in **Sigma Pi Kappa**, the national historic preservation honor society.



Eleven graduate preservation students enrolled in our first **Galveston Preservation Elective**, in which prior to **spring break, 2005**, class members studied the history and preservation practices of **Galveston, Texas** and began reading about their project building, **the 1858 Hendley Building on the Strand in Galveston**. During spring break, the class, led by its instructor, **David Kroll, Director of Preservation at Ratio Architects** (MSHP '84), and joined late in the week by preservation program director **Jim Glass**, prepared a historic structures and adaptive use report for the building owner and the **Galveston Historical Foundation**. Students probed causes of water damage and structural problems in the interior and examined masonry deterioration on the exterior. They also interviewed authorities on commercial real estate and adaptive use in **Galveston** and recommended combinations of retail, residential, and commercial uses for the building, which has been mostly vacant for some 40 years. The class returned to Muncie and completed a detailed report to guide the foundation and the building owner in preserving the **Hendley Building**. While in Galveston, class members relaxed in deluxe accommodations in the historic **Michel Menard House**, courtesy of **Fred and Pat Burns of Galveston** and the **Galveston Historical Foundation**. They also sampled the long **Galveston beach**, grand **Strand** night life, the **1870s tall ship Elissa**, house museums along Broadway, and the seafood cuisine. Much thanks are due to alumnus **Marsh Davis** (MSHP '90), **executive director of the Galveston Historical Foundation**, board members and staff of the foundation, and the towns people of Galveston for making the experience a success. Special thanks are also due to **Josie and Geoff Fox of San Jose, California** and **Elizabeth and Edward Frazier of Speedway, Indiana** for their scholarship assistance to defray student expenses.



CAP Indianapolis Center

The CAP Indianapolis Center celebrated its **fourth anniversary** in 2005. In its four years the Center has had thirteen full graduate fellows in the urban planning program, three additional part-time graduate assistants in the architecture and landscape architecture programs. The Center has won two major awards, including a **Cultural Vision Award** locally and a **Digital Education Achievement Award** nationally. It has provided technical assistance and service-based learning opportunities on more than a dozen community projects, hosted two conferences on the value of design and placemaking, and brought dozens of lecturers to speak in Indianapolis. Hundreds of students in all three departments have also been engaged in Indianapolis-based projects as studio and thesis projects.

In a new program this year, the **Indianapolis chapter of AIA** worked with CAP:IC to offer preparation courses for professionals preparing to take the **Architectural Registration Exam**. Over a dozen local professionals volunteered to teach the courses.

For complete information about CAP:IC, its education programs, events and projects, or to sign up for a e-newsletter, visit the Center's website at www.bsu.edu/capic.

Digital Education Achievement Award
CAP:IC Director **Scott Truex** and **Communication Specialist Brad Beaubien** traveled to **New York City** to accept a **2004 Digital Education Achievement Award** from the **Center for Digital Education**. The award recognizes the innovative web design by the CAP Indianapolis Center for the **Indianapolis Regional Center Plan 2020**, the plan that will guide downtown development for the next 20 years.

"From the beginning of the 2020 planning process, we discussed the role the Web would play in exchanging information and encouraging participation," said **Scott Truex, director of CAP:IC**. "Our goal was to create a portal that would not only serve those directly participating in the process, but also the general public."

Even after the 2020 plan's completion, the Web site still serves as a forum for ideas. The site continues to stimulate discussion which city planners find essential to a community-based approach for visioning the future of the city, Truex added.

"The Web site played an extremely important role in the planning process," said **Mike Peoni**, administrator for the **Indianapolis Department of Metropolitan Development's Planning Division**. "It allowed us to provide current information and create a living document rather than one that would sit on a shelf somewhere once it was complete. Even now, we're still working to articulate programs and projects recommended in the plan."



More than 40 Web sites were honored by the **Center for Digital Education**, a Folsom, Calif.-based company that serves as a national resource for education-technology research, events and publications. The innovative K-12 and higher education sites honored as Best of the Web winners can be viewed at www.centerdigitaled.com.

The Web site's designer, **Brad Beaubien**, CAP:IC's communication specialist, initially captured the inspiration for the site on a napkin as a graduate assistant. Once the site was complete, it generated input from people around the United States regarding the future of downtown Indianapolis, Truex said.

"This award is a tribute to the hard work and dedication of Brad who transformed an idea on a napkin into a dynamic useable resource," Truex said. "It illustrates the opportunities our center can play in applied research as we explore our own understanding of community participation in a real-world setting."

Check out the **Regional Center Plan 2020 website** at www.indyrc2020.org.



Former Mayor of Honolulu Jeremy Harris presents at a luncheon as part of CAP:IC's Indianapolis By Design 2 Conference, in partnership with the Indiana Planning Association.



The former Herron School of Art campus is located immediately north of Downtown Indianapolis and contains several architecturally significant structures.

Indianapolis by Design 2: Design Matters

CAP:IC joined with the **Indiana Planning Association** to sponsor the **second Indianapolis By Design conference**, this time focusing on why design matters. The keynote speaker was **Jeremy Harris**, former mayor of Honolulu, who is recognized globally in his efforts to make Honolulu more sustainable. Harris delivered a dynamic presentation, showcasing street lights powered by mini wind-turbines, garbage trucks powered by restaurant grease, new developed cooled geo-thermally, and efforts to rebuild an authentic Hawaiian experience for visitors. Mayor Harris is also the founder and chair of the **Mayors ' Asia-Pacific Environmental Summit** which has been attended by more than 400 leaders from 19 countries and 118 cities in the Asia-Pacific region.

In addition to the keynote, working sessions including information on design centers and design advocacy, the role of design standards and performance guidelines, downtown planning, and the value of good design to private developers.

A DVD is available of Mayor Harris' presentation by visiting www.indianapolisbydesign.org.

Herron Reuse Study

The **Herron School of Art** occupied a small campus just north of Downtown Indianapolis for nearly a century before moving to a new facility on the campus of IUPUI in 2005.

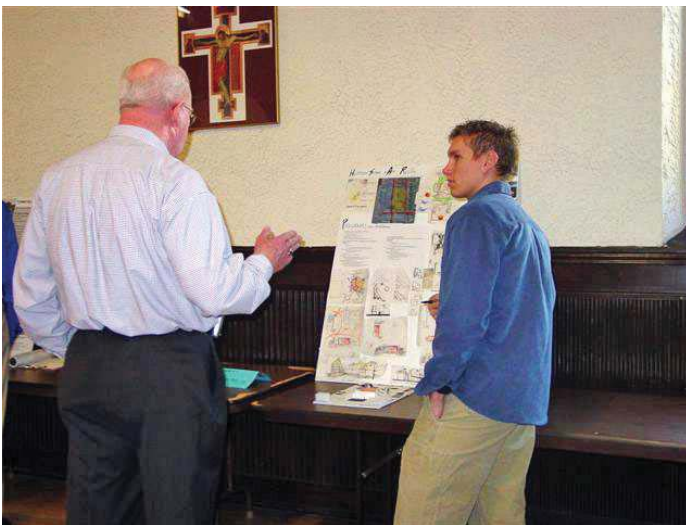
The campus is comprised of a collection of significant architecture, including the **1907 Museum Building by Vonnegut and Bohn**, the **1928 main building by Paul Phillippe Cret**, and the **1958 Fesler Hall building by Evans Woolen III**.

In addition to its important architectural value, the campus has served as an important community icon and cultural institution for the surrounding **Herron Morton** and **Old Northside** neighborhoods.

CAP:IC partnered with the **City of Indianapolis** and the **Herron Reuse Advisory Committee** in several ways. First, a third-year architecture studio worked with the Advisory Committee to develop ideas for reuse and new construction for two ideas: a charter high school and a CAP graduate school. Students presented to the committee at an open house at CAP:IC, as well as at a forum held as part of the **IUPUI Spirit and Place**



Design students and professionals in the BioCrossroads guideline workshop during Urban Design Indianapolis



CAP architecture students present their concepts to community members as part of IUPUI's Spirit and Place Festival.

Urban Design Indianapolis

Urban Design Indianapolis is a process to develop urban design guidelines for **Downtown Indianapolis** as called for in the **Regional Center zoning ordinance** adopted in 1982 and in the most recent **Regional Center Plan**, adopted in 2004. The goal of these design guidelines is twofold: to protect the historic character of Downtown and to promote creative modern design responses.

The process is an outgrowth of an initiative started by the **Historic Landmarks Foundation of Indiana** and is now being embraced by the **City of Indianapolis** as an implementation project of the recently adopted **Regional Center Plan 2020**, the official plan for **Downtown Indianapolis**.

The result of a partnership between the **City of Indianapolis**, **Historic Landmarks Foundation of Indiana**, and **Ball State's College of Architecture & Planning Indianapolis Center**. The process is being led by an advisory group that includes developers, real estate professionals, architects, landscape architects, city planners, government officials, cultural representatives, and others whose work impacts the built environment of Downtown.

CAP:IC is facilitating the process much like the Center did for the **Regional Center Plan 2020**. Four urban design guideline workshops are being held, focusing on critical issue areas, from which overall guidelines will be extracted for the entire Downtown area. These workshops, involving students and professionals, are also held in conjunction with a public forum. CAP:IC brought **David Sucher**, author of "City Comforts: How to Build and Urban Village" to town for the first forum in April 2005, and designer **Douglas Farr**, founding principal of nationally-recognized "green urbanism" firm **Farr Associates**, for the second forum in June 2005. These public forums are seen by CAP:IC as critical to bringing outside ideas into the guideline development process, but more importantly to the Center's public education mission. Additional guideline workshops and public forums are scheduled to be held in September 2005 and January 2006. Visit www.urbandesignindy.org for complete information.

Center for Historic Preservation

Under the overall supervision of Center Director **Jim Glass** and Project Coordinator **Susan Lankford** (MSHP '04), 10 graduate preservation students gained valuable professional experience working on 9 community projects throughout Indiana.

The largest single projects were historic structures reports for four buildings and structures at **State Historic Sites**, sponsored jointly by the **National Park Service Historic Preservation Fund, U.S. Department of the Interior**, as administered by the **Division of Historic Preservation and Archaeology, Indiana Department of Natural Resources**, and by the **Division of State Museum and Historic Sites, Indiana Department of Natural Resources**. Students **Bob Bettis, Jennifer Brewer, Jacob Morris, Donald Burden, and Mary Wasilewski** all collaborated on historic structures reports for the **Indiana Territory Capitol at the Vincennes State Historic Sites, Vincennes, Indiana** and for the **First State Office Building, Corydon Capitol State Historic Site, Corydon, Indiana**. A second major type of project was the **Main Street Assistance** projects provided for four **Main Street** communities by the **Center** on behalf of the **Indiana Main Street Program, Indiana Office of Rural Affairs**. Second year student **Kent Abraham** prepared design guidelines for pre-1950 commercial buildings along the **East 10th Street corridor in Indianapolis** for the **East 10th Street Civic Association** and similar guidelines for buildings in the **Courthouse Square District in Bloomington, Indiana**, for the **Downtown Bloomington Commission**. Kent's colleague **Kristi Hamilton** prepared an adaptive use study for the former **J.C. Penney and F.W. Woolworth** department stores in downtown **Hammond** for the **Downtown Hammond Council** and also a nomination for listing the **Courthouse Square Historic District** in the **National Register of Historic Places for the Hartford City Revitalization Program, Inc.** The **Main Street** projects were made possible by both **Indiana Main Street** and by the **National Park Service Historic Preservation Fund, U.S. Department of the Interior**, as administered by the **Division of Historic Preservation and Archaeology, Indiana Department of Natural Resources**.

In Wabash, **Wabash Marketplace, Inc.**, with the generous support of **Richard Ford and the Ford Meter Box Company Foundation**, sponsored three walking tour brochures on the historic architecture of downtown Wabash and two residential historic district. The brochures were prepared in close consultation with local historical authorities by second year student **Audrey York**. In **Muncie**, first year student **David Kohrman** worked closely with **Minnetrasta** on a photographic history of the natural gas boom in east central Indiana co-authored with **Jim Glass**. **Arcadia Publishing** will publish the book. **Minnetrasta** also generously continued to provide the historic **Mary Lincoln Cottage** as a comfortable and aesthetically pleasing home for Center students and staff. **The Muncie Public Library**, under the direction of **Library Director Virginia Nilles**, continued to sponsor the Center's heritage education project, with assistance from Minnetrista. First year student **Michael Galbraith** made extensive revisions to a **handbook on Muncie history and heritage** for use by fourth grade teachers in Muncie and some of the education themes of the handbook were tested in a fourth grade class in **Storer Elementary School in Muncie**.

Beginning in May, 2005, the Center turned its attention to four summer projects: two more **historic structures reports** sponsored by the **Division of State Museum and Historic Sites on the Whitewater Canal between Laurel and Metamora, Indiana** and the **Laurel Feeder Dam at Laurel**; a **nomination** sponsored by Minnetrista of the historic **Ball Brothers** portion of the **Minnetrasta campus** for listing in the **National Register of Historic Places**; a **walking tour brochure** on the historic architecture of **Vernon, Indiana** sponsored by the **Town of Vernon**; and a **walking tour brochure** on the historic architecture of **downtown Shelbyville, Indiana**, sponsored by **Main Street Shelbyville**. Under **Susan Lankford's** and **Jim Glass's** supervision, students **Don Burden, Jacob Morris, Jennifer Brewer, and David Kohrman** worked as summer interns on the projects.

Beginning in **August, 2005**, the Center took on additional historic structures reports, **Main Street** assistance projects, another **Gas Boom Heritage** project, additional heritage projects in **downtown Wabash**, and more heritage education efforts for fourth grades in **Muncie**.

Digital Fabrication Lab



Top: Landscape Architecture student work

Botom: Architecture student work

At the conclusion of the **digital FABrication LAB's** second year, it is important to recognize some of the enormous leaps that have been made in building the lab and engaging CAP students. Two years ago, the lab started with a **CNC mill** and no staff. Since then the lab has evolved— adding a **laser cutter**, a **wide variety of software**, **new computer stations**, a **manager and assistant**, and a **staff of part-time student attendants**. It is also good to announce the upcoming launch of a **new FAB LAB website** with resources and documents to help students with their questions about the CNC machinery and software. All of this was made possible with the help, energy, and encouragement of the **CAP Computing Committee: Michel Mounayar, Chris Helms, Roger Whitted, Kevin Klinger, Joe Blalock, Jason Johnson, and Jamie Dixon**.

The number of students in the FAB LAB and their level of engagement have been equally encouraging and energizing. Students are seeing the connection between designing and making and the feedback loop which reconciles the two. Through this feedback loop of continual, iterative physical outputting, one truly begins to realize the implications of each line drawn, or rather each NURBS curve drawn. In particular, students in digital design/fabrication courses (taught by **Kevin Klinger, Joe Blalock, Julie Flohr, and Jason Johnson**) have developed a skill-base of technique, practice, care, and rigor that are sure to proliferate throughout the college as CAP's community of **fabbers** grows.

While digital fabrication looks towards a bright future, a look backwards in time reveals an interesting parallel to the present. At the beginning of the 20th century, Wright spoke about the art and craft of the machine, Le Corbusier looked for inspiration from airplanes and ships, and Gropius started the Bauhaus where design students were encouraged to come to terms with the machine. Here, at the beginning of the 21st century, we are witnessing the same enthusiasm to examine other disciplines like the aerospace, automotive, and ship-building industries and to come to terms with new DIGITAL machines and processes.

In the past, CAP has had a strong tradition of developing students' technical skills and competency within the design curriculum. The digital FABrication LAB is CAP's promise to continue this tradition of designing and making as we launch 21st century designers /craftspeople.

BSU Backyard 2005

The **BSU Backyard 2005** continued the creative exploration of common Indiana themes started last year. During the **2005 Indiana State Fair** (August 10 - 21), the **BSU Backyard 2005** indulged the imagination of visitors with translations in unusual materials of various elements of the Hoosier homescape.



Fence posts were capped with a display of **birdhouses** crafted by first year students in the **College of Architecture and Planning** while below them **hogwire panels** held a collection of **garden implements** like hoses, shovels, rakes, sprayers, sprinkle heads, and lawn fertilizer spreaders. An alley of **shopping carts** decorated with plants and flowers led to **gateways** carved on styrofoam in a computer guided router that were treated with faux-stone paint to replicate entrances to estates and farmsteads. Behind the **performance stage** a row of 12 foot high **columns** dressed in **corrugated plastic roofing** shone light from within in a memory of Summer evenings at old homes under the glow of porch lanterns. A **boardwalk** across a **crushed glass pond** provided an opportunity to view **glass cattails** set around **rose glass blocks** and **glass gazing balls** reminiscent of water lilies. Stretching further the imagination, fields of **marker flags** and **whirling plastic daisies** harkened to flower beds and wild flora along country roads. A **crushed glass creek** led to a small **lazy frog pond** where ceramic frogs sat on glass blocks in a loose remembrance of the **frog baby fountain** in the BSU campus and farms ponds around the state. Along the creek, **8 foot high windmills** brought a memory of water wells and watering troughs in the old farmsteads. Masses of ferns, hosta and viburnum along with the accent of rudbeckia and the vertical presence of columnar maples, weeping willow and river birch provided vegetative texture and context. Complementing the fantasy, a **bosque of Christmas trees** under a trellis of **paper lanterns** provided a glimpse of seasons and celebrations to come. An ample **court** with squares of **precast pavers** and **artificial turf** welcomed over half a million visitors to rest and view the various acts and presentations scheduled throughout the Fair at the **performance stage**. Presentations included a marching band parade and concert, fashion shows, various demonstrations, and special events for children and adults conducted by various departments of **Ball State University**.

Overall, the **BSU Backyard** serves as a vehicle for the expression and exploration of the **poetics of the land** and stretches the basic understanding of **what is natural and what is real**. New and old materials are used in an effort to extend their meaning and visualize new uses and understandings. As new technologies promote change in the environment around us, these explorations acquire fresh meanings and can enhance our appreciation of the **natural**, the **traditional**, and the **vernacular**.

In other terms, the **BSU Backyard** serves as a **showcase for the entire university** and contributes significantly to an increased awareness of its mission, culture and product. This year the **State Fair** celebrated the first **BSU Day** with a parade by the marching band through its major thoroughfare, a special breakfast for academic, civic and political leaders, along with a rich schedule of performances.

Real projects, real places, real people

The construction of the 7,000 square foot backyard is made possible by a tradition of **agile design** and **enthusiastic civic engagement**. A consistent and often insistent component of design education in the **Department of Landscape Architecture at Ball State University** is the availability and execution of projects with a practical experience component that can benefit community as much as serve to educate students. Over the years, the Department of Landscape Architecture at Ball State University has compiled a long and distinguished record of **community based projects** that mark the passage of successive generations of students with a legacy of built works. Each year several groups of students under the leadership of faculty members undertake either a new project or a continuation of earlier efforts in response to a call or a need in a local community.

Across Indiana there is ample evidence of this extensive effort to educate not only competent designers but also practically concerned citizen professionals. Parks, memorials, shelters, special identity markers as well as imaginative master plans for new places serve as witnesses to the energy and creativity of students exercising skills and developing talents as a civic trust to the benefit of community. Numerous **overlooks** along the White River in Muncie, a sizable **Nature Center** attached to the Minnetrista

Cultural Center and the **Craddock Wetland Preserve** stand as a testimony to student interest and faculty commitment. In addition, master plans for environmental resource centers like the **COPE Center** in **Richmond** or memorials like **Freedom Grove** in **Urbana, Ohio** illustrate further the dimension of creativity and service that nourishes and supports the **BSU Backyard**.

From these early engagement the **landscape architects** educated and trained at **Ball State University** build a life of professional practice that is **civic minded, well focused, highly competent, and amply endowed** with the capacity to **exercise stewardship of resources, contribute creativity and imagination to the positive transformation of communities, and promote a higher quality of life** that elevates the minds, bodies, and spirits of people across Indiana, the nation, and the world.



LA Design/Build : Spring/Summer 2005

The **Landscape Architecture Department** offered Spring and Summer 2005 design/build classes. By late-June, over 30 undergraduate and graduate Landscape Architecture students, along with students from **Architecture, Natural Resources, and Business**, completed the "hard-scape" portions for a neighborhood "pocket park" in central Muncie, adjacent to the Delaware/Cardinal Greenway. The park is sited just north of the newly renovated and historically preserved old Muncie train depot that now serves as the **Delaware Greenway Headquarters**.

This park accomplishes another successful community design/build project in which students worked with the **Delaware Greenway** (DGW) staff, as well as with, local McKinley neighborhood representatives to design and construct a park that offers:

- 1) **access** (abled and disabled) from North Madison Street up to the Cardinal Greenway Trail that did not exist prior to this park installation;
- 2) **a plaza space** large enough for neighborhood meetings, picnics, and parties
- 3) **many benches and seating areas for neighborhood folks**, as well as, passer- by trail users to rest and relax.
- 4) **a children's play area** (not yet installed) that will include boulders and ground plane natural stones sandblasted with "learning images" such as the alphabet, numbers, and wildlife (birds and mammals) native to the White River area.

Features of the park include a long compound curved ramped unit-paved trail framed with massive timber arbor structures leading users from **North Madison Street** into the plaza or connections with the **Cardinal Greenway** trail; a large elliptical-shaped unit-paved plaza flanked by an elevated deck with arced bench seating and additional overhead arbor frames; and a number of sub-spaces intended for trail-user resting, defined by boulder clusters and a serpentine timber pile-wall.

In addition to providing a service for the community by accomplishing this neighborhood park for relaxation, recreation, and inspiration, the students, led by Landscape Architecture faculty member **Les Smith** and DGW project coordinator **Phil Tevis** (CAP-LA alumnus '83), will continue this Fall Semester working to complete a second access walkway connecting the east terminus of Myrtle Street with the Cardinal Greenway and the new pocket park. Finishing touches this fall will include shade tree plantings, sub-soil and topsoil finish grading, park-type turf installation in selected play field areas, and other native grass and wild flower patches in the pocket park surrounds.

The entire process of park design and construction has allowed the participating students a learning opportunity that puts design theory "to the test" as they were confronted with ideas and drawings becoming implemented in built-forms and constructed spaces. A cooperative effort between the community and the university (LA Design/Build program), a massive number of design and on-site work-hours donated by the D/B students and other D/B "alumni", and matching funds from local and state grants have resulted in the construction of another "landmark" place for Muncie. This project has established a legacy, marking the D/B students' commitment to help the Muncie community, as the students furthered their learning and development as competent and "service-minded" design professionals.



Sun/Daylighting Modeling

In addition to BSU students, **CERES** offers facility access to area design professionals willing to engage in collaborative studies involving current projects that benefit both, the firm and participating students, faculty and staff. Firms and projects that have recently utilized the CERES heliodon facilities include:

Ratio Architects, Inc.

Lydia Middleton Elementary School, Madison, IN

This project involved the study of daylight and sunlight distribution patterns and levels for classroom fenestration strategies. The project's historic façade required that potential fenestration interventions be restricted to the interior of the classroom.

HALSTEAD architects

St. Christopher Center, Indianapolis, IN

This project, also a classroom fenestration study, explored the daylighting implications of various fenestration options for a renovated school building. This ongoing study has expanded to include issues integrated with and related to the fenestration's daylighting performance. The study also has expanded to include some LEED consultation.

BSA LifeStructures

St. Joseph Hospital, Kokomo, IN

A proposed renovation and expansion of the hospital's emergency room included the enclosure of a lower level outdoor patio. Daylight levels and sunlight intrusion patterns were modeled and measured in multiple areas of the proposed ER and patio areas.

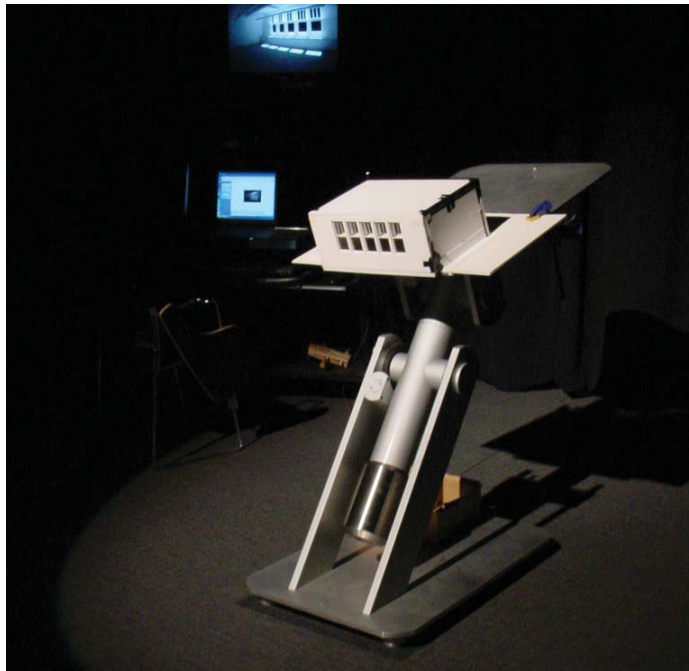
Ivy Tech Classroom Building, Marion, IN

This study involved testing to determine the daylight and sunlight distribution patterns in a proposed academic building for Ivy Tech's Marion campus. Foci of the study included daylight and sunlight distribution in a central rotunda area containing a learning resource center and a southern lounge area with a view out to natural site features. Several iterations of testing have allowed the design team to fine tune the control and distribution of daylight in these spaces.

More information about CERES, daylighting consultancy and the heliodon facilities can be obtained by visiting the CERES web site at www.bsu.edu/ceres and by contacting the center at:

Office of the Director
CERES
AB 018
Ball State University
Muncie, IN 47306

Phone: 765.285.1135
Fax: 765.285.5622
Email: ceres@bsu.edu



As was described in a recent ReCAP article, **The Center for Energy Research/Education/Service (CERES)** at Ball State University has established facilities to assist CAP students and area design professionals in understanding and optimizing the use of daylight, sun and shadow in their proposed environmental designs. These facilities include **heliodons, an artificial sky, and measurement and visualization instrumentation.**

2005 Sabados Scholarship

It was a "homecoming" of sorts for **Peggy Sabados** as she traveled to Muncie from her home in Chicago to personally announce and meet the winners of the **2005 Glen Sabados Memorial Scholarships**.

Since personally awarding the initial scholarship in 1991 to **Joe Territo**, Peggy has attended every **CAP Awards Day** except for last year when she was recovering from a serious leg injury.

Her fierce determination to be at this year's awards ceremony and her continued dedication to the memory of her son **Glen**, for whom the scholarship program was named, was reminiscent of that of her mother **Dorothy** who accompanied **Peggy** to Muncie all but one year since 1991 and in 2003 attended that year's ceremony only days after being released from the hospital.



Peggy Sabados (Center) and Jon Coddington (Left), Chair of the Department of Architecture share lunch with Sabados Scholarship winners.

Born and raised in the suburbs of Chicago, **Glen Sabados** was a Ball State architecture student who **tragically died in 1990 in a construction accident** after completing his second year of studies at Ball State. He had transferred into the second year from Southern Illinois University. He was a **"Finalist" in that year's ICMA Competition** and was **posthumously awarded a B.Arch.degree in 1993**.

The recipients of this year's two, \$1,000, one-time scholarships are **Todd S. Adams**, South Bend, and **Adam T. Pruden**, Noblesville. Both recently completed their second year of architectural studies. Faculty member, **Tony Costello, FAIA**, who administers the scholarship selection process noted, "These two young men exhibit the same laudable qualities that Glen did and which, obviously by their nomination and selection, both their peers and second year, architecture faculty recognized.

This scholarship program is unique in the CAP in that nominations of candidates can only be made by fellow second year architecture students. Faculty members who teach second year courses in architecture then make the final selection. The winners are selected based on documentation of their work ethic, striving for excellence, and concern for his/her fellow students.

In a modification of a pre-ceremony tradition, Peggy met with past scholarship recipients at a breakfast hosted in their home by **Carmen & Tony Costello** who related, "Our home provided a more personal and relaxed setting for conversation with the students and also allowed Peggy to meet our **new department chairman, Jon Coddington**."

The students attending this year included last year's winners, **Rachel Handel** and **Ivo Rozendall**, **Zach Hilleson** and **Tiffany Burkholder** ('02 winners), and **Stuart Godfrey**, the '96 winner who is now working at **K.J. Montgomery Architects** in Anderson, Indiana.

The morning event also allowed Peggy to attend a luncheon hosted by the dean of the college, **Dr. Joseph Bilello, AIA**, for those all those in attendance who fund and personally came to present awards.

The two scholarships are funded by the interest earned on the principal in a BSU Foundation Account. It is hoped that the program will be able to award three scholarships in the near future as the fund account grows. Those wishing to contribute to this scholarship may do so through a tax-deductible donation to the Ball State University Foundation who administers the endowed fund. Please reference **Sabados Memorial Scholarship (BSF Acct. 654)** on your check.

Heritage Trolleys Studied

The first new heritage line opened in Detroit in 1976. With a modest \$3 million investment, tracks were laid from downtown to the convention center and the Renaissance Center, and operated by 1900 vintage trolley cars imported from Portugal. Ironically, the Detroit line later became redundant after the \$500 million automated "Detroit People Mover" opened between the same destinations, but the concept took hold in other cities, with eighteen new or expanded lines now in operation around the U.S.

In Spring and Summer of 2005, **Professor Parker** visited **Heritage Trolley** lines in **Lowell, Mass, Charlotte, North Carolina, and San Francisco**, while Burden visited six other lines ranging from Florida to the West Coast. Lowell, Charlotte, and San Francisco illustrate different uses of Heritage lines within urban contexts.

Lowell, 32 miles north of Boston, is an early factory town, and the US Park Service now interprets the cotton mills, water power canals, and worker housing that made Lowell unique. A Heritage Trolley connects the Park Service visitor center with the restored Boott Mill complex, serving as part of the total visitor experience. A separate spur connects to a new sports arena, and can be used during special events, while plans are underway to also connect to a transportation center where commuter trains connect to Boston. The line uses former freight railroad spurs which once served the mill complexes.

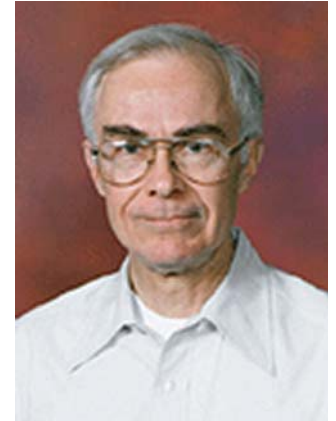
Charlotte has also adapted a former freight railroad to Heritage Trolley use, serving an old industrial area south of downtown where restaurants and loft apartments are now flourishing. The trolley connects this reviving area with downtown and a convention center. Charlotte also has plans for a light rail system, and the Heritage Trolley has been designed as a starter component of this.

San Francisco is famous for its historic cable cars, but more recently has been using Heritage Trolleys to complement the cable car experience. When the original streetcar lines on Market Street were converted to light rail and put underground in the 1960s, the street level tracks were saved and later used for seasonal Heritage Trolley service. More recently, with the demolition of the Embarcadero Freeway, the Heritage line has been extended from Market Street past the Ferry Terminal and along the Embarcadero to Fishermans Wharf. Using a variety of historic cars from the U.S. and from Milan, Italy, the trolley serves a real need in augmenting capacity on the overloaded cable car service.

These three lines demonstrate some of the possibilities and issues associated with the Heritage Trolley movement. Faced with a real shortage of historic cars for the lines, fleets of cars have been imported from Europe and Australia. New replica cars are also being built, with one company in Iowa supplying accurate replicas both to Lowell and to Charlotte. Both Lowell and Charlotte also demonstrate cooperation between public agencies and private volunteer groups. The Charlotte Trolley began with volunteer restoration of an original Charlotte trolley car, while in Lowell the National Park service has partnered with a large New England trolley museum to bring authentic cars to the site and develop a streetcar museum in Lowell itself.

Don Burden recently visited **Memphis, Tenn**, another example of a new Heritage Trolley being used to help revitalize downtown by connecting a series of tourist destinations, while also laying the groundwork for a future light rail line. Burden comments, "Many people unfamiliar with Light Rail tend to shy away when the issue comes before the local board. Trolleys, however, evoke a sense of nostalgia; they're quaint, slow paced, less obtrusive, and obviously less expensive than a full blown Light Rail system. The romance that trolleys evoke seems to get them in the door, so to speak. Once in place, local residents quickly grow familiar with the concept of rail transportation, and eventually they seem to become less critical of the Light Rail concept. In this way, I believe that heritage trolley systems contribute to better, smarter urban development over time."

Over the coming year **Professor Parker** and **Don Burden** will be exploring other aspects and examples of this movement, and Parker has prepared a power-point presentation on the topic for class use and presentation to interested groups.



Urban Planning Professor **Francis Parker** has been researching the so-called "Heritage Trolley" movement this summer, with help from **Historic Preservation** graduate student **Don Burden**. Parker has recently visited three cities with new heritage trolley lines, while Burden, through an independent study project, has visited others to report on their successes and failures.

Heritage trolleys use historic cars to provide an enjoyable ride connecting areas of tourism or high pedestrian activity. As defined by the **American Public Transportation Association**, they operate on tracks, using cars built before 1960 or modern replicas, usually powered by electricity from overhead wires. They are distinct from Light Rail, the faster, higher capacity systems which began with San Diego in the 1960s and now operate in fifteen U.S. cities. Nevertheless, Heritage Trolleys and Light Rail may use the same tracks, and complement each other in service.

“Planning” Observations from Ireland



David Schoen
comments on his
recent visit
to Ireland

First – the rumors lie about the 40 shades of green... There are actually more!

Ireland is a beautiful country that has gotten its economic act together. It has one of Europe’s best economies and has a per capita GDP 10% above the four big European economies. About ten years ago the government implemented a series of reforms that promoted foreign investment and increased labor force skills (technology). Today, **Ireland** is a hot bed of computer technology and has an enviable economy.

Contrary to this rapid economic growth, **Ireland** has not subscribed to commercialism. Travel through the country reflects a beautiful countryside and signs that only pertain to road conditions and speed limits. It is a land dotted with ancient castles – many without roofs (removal of roofs provides tax relief for the current owners).

It is also a windy country! To take advantage of this, the Country has constructed 30+ very impressive wind turbine “farms” that can generate about 240 MW. These are scattered all over Ireland and take advantage of the breezes coming in off the Atlantic Ocean.

All the cities are clean and modern while the villages are quaint. Construction cranes can be seen everywhere. Auto traffic is heavy in the urban areas but there is much public transit available. Gasoline costs the equivalent of \$7 US dollars per gallon. **Dublin** has a great tram system that costs about \$0.50 (US) to ride and will take you just about anywhere in the city that is worth visiting. Every community that we stopped in seemed to have a “life” with people and events happening - very unlike most of our towns and cities where the gaping garage door greets the passer-by.

We had a chance to visit **Trinity College** while in **Dublin** and came away very impressed. This college provides free instruction – provided you can pass the entrance tests. It is interesting to note that women were finally allowed to enter into studies in the school in 1904. There was much opposition to this – championed by the chief academic officer who stated women would be admitted only “over my dead body”. As it turned out, he actually died the day that happened... The famous **Book of Kells** is also stored here. The history of the **Book of Kells** stretches back more than 1500 years to the 6th century AD. The book is considered the most important representation of the Celtic art form, and possibly one of the most important treasures of Western Europe. Over the years, approximately 30 of its pages have been lost; the remaining 340 contain the four gospels and other religious text. It is the artwork contained in the book however, that is considered to be the most significant aspect of the book.

The culture of **Ireland** is varied and interesting. The troubles in **Northern Ireland**, while partially based on religious grounds, include a whole history of cultural differences and ethnic issues. This section of the island elected to continue being governed by Great Britain while the rest formed an independent country. They elected to follow this path as the people who settled here were predominately Scots, Welsh and English. And their religion was mainly Protestantism – unlike the mostly Catholic south. Today, this conflict seems to be under control.

What does all this mean from a “planning perspective? There are many issues that are interesting threads but the most obvious are “smart growth”, direct involvement of the federal government in long range planning and that the environment does not have to suffer from economic growth. Most interesting is that social conflict can be controlled through determination and education - and that polarization of a people is not a good thing.

Field Study in Northern Italy

The work focused on **planned preservation, cultural heritage, and the legal framework of integrated cultural systems**. Intensive site analyses of the city's built environment, and condition assessments of three specific buildings, resulted in several reuse options for the street of Via Regina, the grounds surrounding Villa Bernasconi and possible functions for the buildings evaluated.

The goal of this project was to continue a collaboration of several years between **Jonathan Spodek** (Ball State University) and **Elisabetta Rosina and Stefano Della Torre** (Politecnico di Milano). The students from **Ball State University** and **Politecnico di Milano** engaged in a dialogue that compared each nation's approach to historic preservation and conservation, and explore the similarities and differences between them. The **Comune di Cernobbio** fit into the purposes of this effort, as a case study for exploring preservation approaches, integration and application. **Topics such as theory of preservation, planning approaches for preservation master planning, teaching methods and criteria for preservation interventions** were incorporated within the scope of the project. Cernobbio afforded a unique opportunity to explore the social-cultural environment and the heritage conservation of a community that offers many options for planning the sustainable development of the area that surrounds the former **Bernasconi Silk Company** sites.

Some of the global aims of this collaboration were to:

- **Extend cooperation** in teaching and learning for the students;
- **Exchange methods** of creating a critical evaluative basis for both quantitative and qualitative criteria in community planning and reuse of historic sites;
- **Establish and formulate design decisions** through a critical process;
- **Establish definitions of cultural heritage** and values as a basis for contemporary development;
- **Exchange and compare American and Italian methods** of analysis; Compare American and Italian criteria for the preservation project as a whole.

You can **view and download** a copy of the presentation boards and monograph produced by the students while in Italy by visiting CAP's fieldstudy webpage www.bsu.edu/cap/fieldstudy/capitalia/



Jonathan Spodek reports on the 2005 Summer Session in Italy

During the 2005 summer session, 19 CAP students participated in **CAPItalia** set in **Milan** and **Como/Cernobbio** in northern Italy. The group was lead by the department of Architecture's **Jonathan Spodek** with assistance by **Lohren Deeg**. **CAPItalia 2005** was a collaborative field study linking students from **Ball State's College of Architecture and Planning** with students from the **Politenico di Milano's Department of Building Environmental Sciences and Technology**. The objective of this program was to engage a multi-disciplinary group of students from both universities in seminary discussion groups in Milan and field activities in the **Comune di Cernobbio** on **Lake Como** in northern Italy.



Reconnecting People and Place



Dr. John L. Motloch

(Professor of Landscape Architecture; Director of the Land Design Institute) and

Dr. Pedro Pacheco

(Professor of Architecture, TEC de Monterrey in Monterrey, Mexico) co-taught an interdisciplinary summer field study in Mexico.

This field study -- "**Reconnecting People and Place: International Course on Regenerative Housing and Community**" -- included twenty-seven BSU and TEC de Monterrey students of architecture, landscape architecture and planning. It enhanced CAP student understanding of international professional practice in Mexico and TEC student understanding of U.S. professional practice. It expanded student understanding of sustainability (**environmental responsibility, social justice, economic vitality**). It balanced the U.S. emphasis on environmental responsibility with a Mexican emphasis on the social justice and economic vitality dimensions.

The field-study began with Spring 2005 IT-based distance socialization and education using the **BSU Global Media Network**. The Mexico component started with four days in **Mexico City** including architecture (**Teotihuacan, Templo Mayor**, other), urban spaces (**Zocalo, Xochomilco**, other), functional landscapes (**chinampas, ecotourism**), urban design (historic center and plazas), and cultural sites (modern and pre-colonial capitals, museums). It included meetings with partners of the **North American Sustainability, Housing, and Community Consortium at the UNAM** campus and **GRUPEDSAC** sustainability education-demonstration-research center. Working in small teams, students documented and analyzed the places, people, and building traditions (past, present, and emerging-regenerative).

These studies informed the **17-day integrative design-build studio** in el **Carmen Tequexquitla**. This community of 14,000 people, in the **State of Tlaxcala**, was chosen for the opportunities it provides to work with residents and local leaders pursuing sustainable solutions in an economically-challenged community. The design-build project included getting to know the people and place, studying regional building materials, learning how to convert natural materials into building materials in ways that produce income and local jobs, and -- with local residents -- master planning an eco-village at the constructed wetlands wastewater treatment site, designing a prototype green home, and building a significant portion of the home. It included **BSU and TEC students and residents working together** to build stone foundations, rammed earth walls, and roof systems made from quicote cactus and thatch. This design-build experience was followed by **three days in Oaxaca** including cultural sites (**Tlacoloula, Mitla, Montealban**) in and near the city and touring the second GRUPEDSAC green technology education-



demonstration-research site (including its **earth block, straw bale, sustainable timber, recycled pallets and similar constructions**). The summer field study concluded with three days in the **Huatulco** area including visits to vernacular projects, reflection on the meanings and societal role and value of the professions (urban planning, landscape architecture, architecture) and celebration (snorkeling, swimming, and so on) in Mexico's newest Pacific cost resort community.

Student reflections about the experiences included the following.

"This trip has taught me the importance of not losing our knowledge of past systems which have worked. It has taught me the value of regional and local wisdom and knowledge. And finally it has taught me the value of international friendships and relationships..... In the same way that this course has helped me to think in a very large scale, it has also aided me in being able to think on the very small scale."

Kyle Lueken, landscape architecture student

"Actually being in a rural Mexican community and having the chance to really immerse myself within the culture and not just pass through has really changed my views on the way low income families live in other parts of the world. To live without a lot of 'things' is not to live less, just with less clutter ... One of the very unique aspects of this trip was that instead of just talking about sustainable issues and the use of green materials we were actually able to put our ideas into action and learn about them hands on..... I also feel that working in a more diversified group has helped to teach me about how to better work with others in a professional environment."

Desma Alderman, architecture student



"Immensely more than a site seeing trip, being enmeshed in a culture and surrounded with architectural ideas for five weeks has had a profound effect on me personally and professionally." (Kyle Knudson, architecture student). "I also learned that sustainability is not something that can be fully understood within the classroom, but instead must be shown and experienced out in the field to obtain the knowledge of the process. Never have I seen sustainable living carried out to the degree as Grupedsec, or even those living in El Carmen. Waste is something that there is neither room nor time for, therefore they see nothing as waste and everything is reusable."

Michel Elsner, urban planning /development student



Architecture Graduate Studio

Graduate Studio
Visiting Professor
Julie Flohr

A Customizable Kit for
Calumet: Interfacing
Industry and Ecology
for Civic Use

"No city played a more important role in shaping the landscape and economy of the mid-continent during the second half of the nineteenth-century than Chicago... the central story of the nineteenth-century West is that of an expanding metropolitan economy creating ever more elaborate and intimate linkages between city and country."

William Cronon,
Nature's Metropolis
- Chicago and
the Great West,
W. W. Norton &
Company, 1991.

1. OBJECTIVES

Our studio investigated the possibilities for the production of public space at the intersection of industry and environmentalism, and attempted to develop a hybrid interface, part nature part industry. It did so by the smart design of tactical catalyst interventions. Our site for this investigation was industrial but also designated as an environmental park: the Calumet Open Space Reserve.

The Calumet region, located on the South-East side of Chicago and crossing the Indiana/Illinois state line, has been an industrial area for over a century and continues to be the largest track of land available for manufacturing in the Chicago region. It is also home to one of the most bio-diverse ecosystem in the country. As the economical viability of the area lies in both industrial and manufacturing development and its ecological enhancement, how do these worlds co-exist? How can they interface productively? What kind of landscape do they generate? How can industry with its capital flow today incorporate a public "vision" for the environment that hosts it? What form does it take, how is it organized? How is this heritage and future potential for the region enhanced today, how is it made visible, how is it utilized by the public? How can public space be a mediator between industry and ecology? Our studio conducted topic research to properly assess these questions.

2. WHAT is a tactical catalyst intervention?

In an effort to integrate an industrial and environmental park, we considered multiple interventions varying in scale and purposes - that repeated and varied tactically across the Calumet area revealed spatial and natural construct present in the area. Tactical interventions targeted multiple sites by designing a kit that could be configured according to the need of the specific area / infrastructure / investor (State, City, Private, Federal). It was intended that some of the interventions react with the industrial legacy and provoke a catalyst reaction in which the industry is mobilized for additional public occupation.

3. HOW does one design a tactical intervention that responds to a given context?

In an effort to produce a hybrid system, we thought about ways in which nature could operate much like a manufacturing entity and ways in which industrial operations could be harnessed to benefit the environment.

Our digital sensibility allowed us to think in terms of repetition with variation, patterns of organization, in which order was generated by a series of adaptive/reactive entities: the elements of the kit.

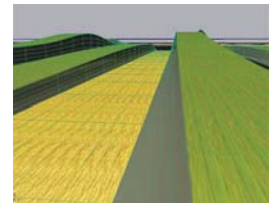
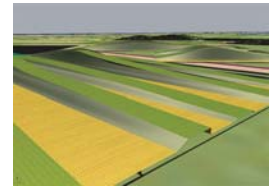
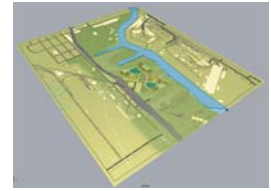
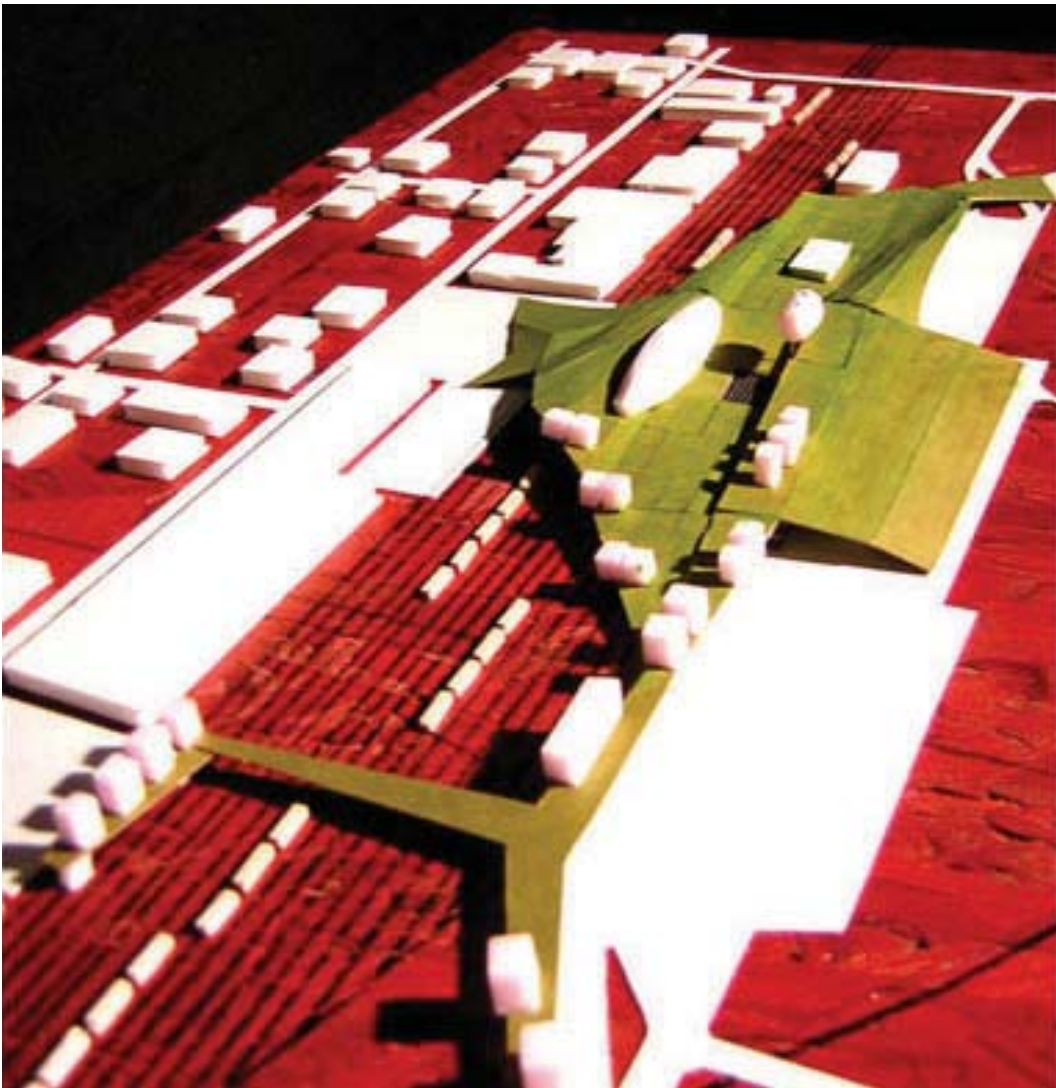
4. Site / Context

During the site analysis and field trips, sites were chosen that already presented evidence of an industrial use. Thus projects did not impact areas that were pristine, but re-utilize, adapt to, or transform zones already impacted by human activity.

Identified infrastructures:

- Manufacturing networks such as plants, hangars, storage, and the land/water area that they impact, or are served from,
- Transportation networks such as highways, boulevards, roads, rail, air, waterways, with their access points, retentions areas, such as bridges, access ramps, locks, basins, etc....
- Man-made attempts to tame and control wilderness, for example revetment, sea wall, sheet piling that define the transition between water and land,
- Untamed wilderness: land and waters un-claimed - how are they too an infrastructure?

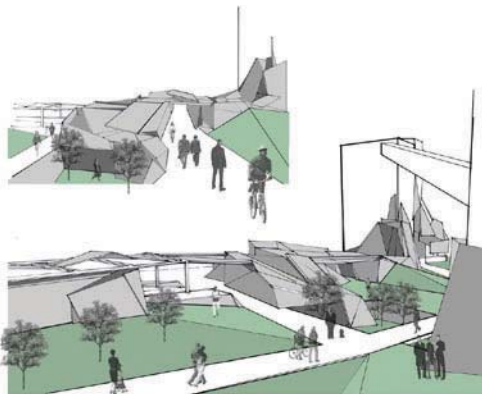
The purpose of the kit was to customize an aspect of the host infrastructure. The kit consists in proposing a series of interventions that adapt and plug-into a host industrial infrastructure that already exists. The intent was to render the host infrastructure more permeable to its environment, and make it amenable to environmentally friendly public uses.



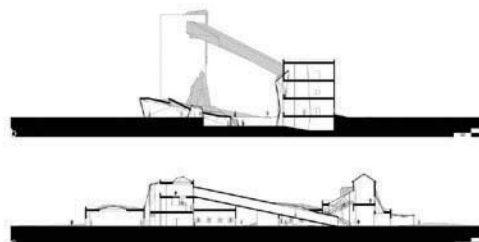
Strategy diagrams for reclaiming brownfields for combined industrial/civic use.
Student: Sabreena Shrestha



21st century train depot:
creating urban space over
existing rail yards.
Student: Nutthawut
Piriyaarakob



Manufacturing experiences:
plugging into abandoned
steel carcasses.
Student: Zach Benedict



Yamamoto Design Lecture Series

" . . . the building industry relies on standardization to minimize costs. Architects, on the other hand, tailor each project to their clients' needs. Customization costs more than off-the-shelf. A lot more. The result: Architects design less than 10 percent of the houses in America, leaving most people to live in the cheaper, cookie-cutter world of suburbia."

Reed Kroloff



Left to Right: Michel Mounayar, Associate Dean of CAP, Deb Koons, President of AIA Indianapolis, Reed Kroloff, Dean Tulane University School of Architecture, and Nancy Yamamoto, underwriter of Design Lecture Series .

The inaugural lecture of the **Yamamoto Design Lecture Series** took place on April 18th at the **Indianapolis Artsgarden**. **Reed Kroloff**, dean of the **Tulane University School of Architecture**, former **editor in chief of Architecture** magazine and one of the leading voices in the world of professional design, spoke under the general title about the importance of design in strengthening communities, showcasing examples of communities that have been positively transformed by good design.

The program co-sponsored by the **Ball State University College of Architecture and Planning Indianapolis Center (CAP: IC)** and the **Indianapolis chapter of the American Institute of Architects (AIA Indianapolis)** is designed to bring practitioners and speakers of national impact to Indianapolis. The series is named for Indianapolis's residents **Tom and Nancy Yamamoto**, whose McCordsville residence designed by the renowned architect and friend of CAP, **Brad Lynch** of BrininStool + Lynch won two **Design Excellence Awards** from AIA Chicago and now underwrite the program in an effort to support and encourage good design.

This effort served also to highlight the strong presence of **CAP:IC (College of Architecture and Planning: Indianapolis Center)** in the local professional, civic and arts community as an extension of the **College of Architecture and Planning at Ball State University** in Muncie, Ind. The Center draws from the rich inter-disciplinary nature of the College programs in architecture, landscape architecture, urban planning and historic preservation. Combining this richness with the urban context offered by Indianapolis, the Center affords the College a unique opportunity to help shape not only future professionals but also the future of Indiana's capital and largest city.

Andrew Zabel Scholarship

By Steve Zabel, BArch 2001



Andrew wanted to be an architect since he was 10. His fascination with “the assemblage of things” began as an obsession with Legos (which he continued collecting to his last year), evolved to two tree-forts by the age of 14, and was complimented with innumerable drawings, illustrations, and diagrams, many of which should have looked more like class notes. There was no doubt in Andrew’s mind, as he graduated from high school, that he would head to college and pursue his dream of architecture—a field he deemed the “practical art.”

The time that Andrew spent in CAP unleashed his passion for architecture and channeled his quirky creativity. As one of the most dedicated architecture students, his work was greatly respected by the rest of us (I followed his path to CAP two years later). One day, a classmate in my studio rather sheepishly confessed, “Please don’t tell your brother this, but you know that awesome model of his on display in the atrium? I covered up his name with my name because I really wanted to impress my parents when they visited this weekend!”

In March of 2001, at 25 years-old, Andrew was diagnosed with Ewing’s Sarcoma, a rare and extremely aggressive form of bone cancer. Following treatment, it was declared in remission until June 2002. After undergoing a lengthy stem cell regenerative process, he was diagnosed again in April 2003. Andrew fought hard against his cancer, without ever losing his faith, or exuberance, but passed away on July 4th, 2003 surrounded by his family and friends. Appropriately for Andrew, it was Independence Day.

Andrew had few regrets at the end of his life, except that he was unable to fulfill his dream of becoming a registered architect. To honor this dream, I am working to establish a scholarship as his legacy to other students who share his vitality for the “practical art,” that they may accomplish their dreams. **The fund must raise \$25,000** in order to become endowed, at which point it will be awarded annually in perpetuity. I need your help to reach this goal! If you are able to help, please send your check, made payable to the **Ball State University Foundation**, annotate “**Fund #668**” in the memo line and mail your check to **Chris Lehnertz**, University Development, Ball State University, Muncie, IN 47306. If you work for a company that will make matching contributions, their funds will also be helpful. Questions can be addressed to Chris at 765/285-9098.

No amount is too small, and every contribution is greatly appreciated. Thank you.

*“Very few children have a career dream that they actually follow into adulthood. But my brother, **Andrew Alan Zabel**, BArch 1999, was born to be an architect. As fate would have it, however, his chance to fulfill this dream was cut-short in 2003, at 27 years-old, by a rare form of bone cancer. Today I am working to help aspiring architecture students realize their dream, in honor of my brother.”*

Steve Zabel

Community Art Walk

The Muncie Urban Design Studio (MUDS) concluded its '04-'05 academic year activities with its participation in this year's annual Muncie Community "Art Walk," held on Thursday, May 5th.

This marked the third year since the event's inception in 2003, that MUDS has participated as part of its involvement in promoting public art and the growing public awareness of the "community of artists" in Muncie. It also marked the last official studio event for its founding (in 1980) director, **Tony Costello**, FAIA, who retired on May 7th.



Student projects on display included:

- **Interactive Light-Glass" Art Pieces**, produced by third year students in **Professor Tim Gray's** environmental systems classes. These were displayed outside on Walnut Street and back-lit.
- **The design build Worship & Fellowship Pavilion**, designed and constructed as their undergraduate thesis project by (now all '05 B.Arch alumni) **Kyle Hardie, Ryan Hinz, Ben Luebke, and Jason Barisano** for the **Lutheran Church of the Cross on North Wheeling Avenue**. The pastor of this church is the father of **Zach Hilleson** (B.Arch '05). The pavilion was dedicated by the congregation on Sunday, May 8th, the day following graduation.
- **The C2C Home: The Next Step in Roanoke Housing**, a national competition submission by **Dan Overbey** (B.Arch '05) which was selected for display in Roanoke, VA, and winner of the **2005 CSI Medal** from the **Indianapolis Chapter of the Construction Specifications Institute**.
- Drawings and models of the **Honor and Merit Award Winner of the 2005 ICMA Competition**, produced by second year architecture students.

Approximately 75 people, CAP including faculty and staff, stopped by the studio during the **Art Walk** which was held between 5:00 and 8:00pm. They were treated to wonderful refreshments of a light buffet and drinks, thanks to the excellent efforts of CAP staff member **Melanie Smith**.

Activities like the Art Walk provided an excellent opportunity for members of the Muncie community to see both the diversity and outstanding quality of work produced by CAP students. It continues to grow in both the number of participants and the number of attendees and MUDS plans to be one of the vehicles to ensure the CAP's continued participation as part of its commitment to strengthening "town-gown" relationships.



Students Help Tsunami Victims

In March, twenty-one American students had the unusual opportunity to take part in the rebuilding of a fishing village in Sri Lanka that had been devastated by last December's tsunami.

This article by Dr. Nihal Perera was originally published in the November 2005 issue of *The Newsletter of the Commonwealth Association of Planners*. The prominence of the publication reflects well on the CAP Asia program and the commitment of students and faculty in CAP. It is reproduced here with the addition of photographs taken by the students and Dr. Perera



These planning and architecture students are part of a **spring-semester field study** program in **south Asia** offered through **Ball State University since 1999**. They helped the efforts of the **Green Movement of Sri Lanka** (the funding agency), the architect, **Madhura Prematilleke**, and the community to build permanent housing for them. This was essentially a community (re)building effort through participation in their processes. Led by **Dr. Nihal Perera, Dr. Wes Janz**, and fellow faculty **Tim Gray**, the students made their way to **Kalametiya** in southern **Sri Lanka**. It is a community of 31 families which lost their homes and livelihoods, as well as 11 of its own members. When the group arrived, the survivors had just moved from tents to temporary housing – rows of 10'X10' rooms built in wood. The student group first participated in **cleaning and restoring the lagoon**, joined by several NGOs and several hundred locals. The students **met with the community, created a children's play area, played with children and adults, and made very close connections with the community**. When they started building new houses, all the villagers and many people from the nearby villages showed up. Suddenly the community came alive. During their **"Building to Learn"** component, the group thus acted as a catalyst in the community rebuilding process. Adding to this powerful experience, they also visited the worst tsunami-hit towns in **Sri Lanka**. According to local sources, **this was the only student group that was directly involved in the rebuilding of tsunami affected communities, and Kalametiya was the first project to be built by the community**. Before arriving in Sri Lanka, the group took part in **"Planning to Learn,"** in a fishing town (150,000 people) called **Veraval**, in north-western India. Collaboratively with graduate planning students at the **Centre for Environmental Planning and Technology (CEPT)** in **Ahmedabad** – a leading planning and architecture school in India, the students probed into the strengths and issues in that community. It is a historic town where the **Somnath Temple**, one of the six most significant Hindu temples, is located, but the (fishing) port is extremely polluted. The students visited several towns and learned about the region (**where Gandhi lived**): they walked from their house in Veraval filling out survey forms as well as learning about people and the environment, made connections to the community and with community leaders, and then **made their proposals in English and Gujarati**. Over 100 community leaders and activists who attended the meeting at the Town Hall began debating issues on their own terms. Instead of imposing its ideas on the community, the group drew attention to the most important issues raised by various groups of the community and catalyzed a conversation within the larger community. It provided an opportunity for the new **Municipal Commissioner** to get the help of the community to address some of the issues and the community an opportunity to raise important issues. By getting the community involved, and participating in their processes, the group made a big difference in that city. **By staying in one locale for seven weeks, the students were able to immerse themselves in the society and culture of that community**. The experience is life-changing. As demonstrated in their work, by reflection, the participants developed a critical understanding of their own cultures and environments and an ability to locate themselves within an increasingly globalizing world.



Alumni News

Yung Ho Chang (BS '83) has been named Professor and Head of the Department of Architecture at the Massachusetts Institute of Technology in Cambridge.

Hossein Farahani (MLA'88) has been named an associate at Rundell Ernstberger Associates, Indianapolis.

Diana Brenner (BArch '92) of Brenner Design has been appointed to the Board of Directors of the Arts Council of Indianapolis.

Gina Bobber (BUPD '93) of Cary, North Carolina has been elected secretary of the North Carolina chapter of the American Planning Association, she takes office in the fall.

Lora Langston (BS '93) welcomed Christopher "Jacob" Wells into the world on July 12, 2004.

Gregory Klosowski, AIA (BArch '94) recently received one of the top six awards in the 2005 San Francisco Prize (with a colleague as the Collaborative COIL) and has been invited to be on a panel later in the year to discuss urban communities and housing in San Francisco. The team is the only one to have placed twice in the history of the San Francisco Prize, garnishing a mention in 2000 for the design of a plaza for the late Harvey Milk. Greg's office was also on a team that placed in the Palisades Glacier Mountain Hut competition in 2004.

Greg's architecture firm, ellipsis a+d, also recently celebrated its three year anniversary. His office is relocating to a building in a redevelopment zone in Oakland and has several new projects on the boards, including a large upscale restaurant in San Francisco and two mixed use projects. The firm's website is www.ellipsisad.com.

Christa Hurley Lazarz (BLA '94) has taken the position of Senior Landscape Architect with BauerLatoza Studio in Chicago. They are a multi-disciplinary firm specializing in historic restoration. As head of the landscape group she will coordinate the efforts of the staff landscape architects and manage the LA projects for the firm. She and her husband, Mark, have a 5 year old son, Jonah.

Joshua Desmond (BUPD '98) has moved to Bloomington, Indiana and taken a position with the City of Bloomington as the Assistant Director of the City Planning Department.

Ron Wilcox (MLA '00) is currently working as a landscape architect for the Forest Preserve District of Will County, Illinois. The majority of the land holdings are preserves which encompass prairies, wetlands, forests and recreation areas. Their main office is a showpiece for sustainable architecture and systems planning and design. The web site is www.fpdwc.org.

Louis Hill (BUPD '01) has taken a position in Burlington, Kentucky at the Boone County Planning Commission as a GIS Specialist. He works in the GIS Division and provides user support to the 400+ person GIS user network and assists with various GPS projects around the county.

Lisa Dauby (BArch '03) has moved to Columbus, Ohio and taken a position at Karlsberger Companies.

Brooke Moore (BUPD '03) has transferred from the Fort Wayne to the Indianapolis office of Bonar Group. She was recently named the Public Information Officer for the Indiana Planning Association.

Adam Weesner (BArch '03) has move to Fort Wayne and is working for Moake Park Group in that city.

Laura Kostanski Staley (BUPD '04) and Eric Staley were married on June 18, 2005 in Elm Grove, Wisconsin. Eric is the sister of Krista-Ann Staley (BUPD '03). Laura and Eric are living in Richardson, Texas where Laura is working for the City of Garland.

Ryan Luthman (BArch '04) has moved to Seattle, Washington and is working for Callison Architecture, Inc.

J. Parker Williams (BArch '04) recently completed a year term of service with Americorps, working with Fort Worth Habitat for Humanity building decent affordable housing in the local community. This fall he will attend the University of Texas Austin to pursue a post-professional MArch. degree in Sustainable Design.

Jason Barisano (BArch '05) has relocated to Indianapolis and taken a position at A2SO4 Architecture.

Andrew Braley (BLA '05) is at home in Hawaii for the summer. In mid-August he will head to Europe to pursue a professional volleyball career. He will be going to Slovenia, Austria and Germany.

Landon Chapman (BArch '05) is living in Indianapolis and has taken a position at Gibraltar Design.

Michael Davis (BArch '05) has moved to Evansville, Indiana and taken a position with Hafer Associates.

Lacey Deal (BLA '05) is living in New Palestine, Indiana and has taken a position at Browning Day Mullins Dierdorf in Indianapolis.

Angela Gidley (BUPD '05) has moved to Indianapolis and taken a position at the Builders Association of Greater Indianapolis.

Adrienne Hammond (BArch '05) has moved to Kihei, Hawaii and is working for Riecke Sunnland Kono Architects in Kahului.

Zachary Hilleson (BArch '05) had moved to Omaha, Nebraska and taken a position with Randy Brown Architects, LLC. He plans to work for a couple of years to fulfill his IDP and then go to graduate school.

Amy Hollingsworth (BArch '05) has moved to Cincinnati, Ohio and taken a position with Michael Schuster Associates.

Jonathan Lamar (BArch '05) has moved to Atlanta, Georgia and taken a position at Thompson Ventulett Stainback and Associates. He is an architect by day, and a musician by night!

Michele Lorenz (BUPD '05) is living in Shelbyville, Indiana and working for the City of Shelbyville Plan Commission.

Ben Luebke (BArch '05) has moved to Indianapolis and taken a position with Axis Architecture and Interiors.

Melanie Mullens (BUPD '05) is living in Lebanon, Indiana and working for the Clinton County Area Plan Commission in Frankfort.

Jeremy Nye (BArch '05) was married on June 11 to Amanda Ford, a BSU Alum. He is working for Holabird and Root in Chicago.

Daniel Overbey (BArch '05) will be attending graduate school at the University of Nevada, Las Vegas in the fall.

Joellen Pahs (BArch '05) has moved to Mt. Pleasant, South Carolina and taken a position with SGM Architects, Inc. in that city.

Tara Rasmussen (BArch '05) has moved to Fishers, Indiana and taken a position at Gibraltar Design in Indianapolis.

Natalie Rebuck (BArch '05) has moved to Brooklyn, New York and taken a position with R.M. Kliment and Frances Halsband Architects in New York City.

Catherine Reek (BArch '05) has taken a position with EDSA, Inc. in Fort Lauderdale, Florida.

Chad Sibigroth (BS '05) is living in Algonquin, Illinois and working in Crystal Lake for AIA Architects. He and Katie Herrick (BSU '05) are planning a May 6, 2006 wedding.

Cara Smith (BArch '05) is living in Zionsville, Indiana and has taken a position with Axis Architecture + Interiors in Indianapolis. She plans on leaving in August to spend a year in East Asia as a missionary.

Matthew D. Sparling (BArch '05) is living in Fort Wayne, Indiana and working at MSKTD & Associates, Inc.

Jon Stocker (BLA '05) has moved to Jersey City, New Jersey and is working in New York City for Vollmer Associates.

Kristen Milek Sweatland (BLA '05) was married to Josh Sweatland (BSU '04), on June 25, 2005. They have relocated to Altamonte Springs, FL and Kristen has taken a position at PBS & J in Orlando.

Joseph Thompson (BArch '05) is living in Indianapolis and has taken a position with BSA Lifestructures.

Mary Troyan (BUPD '05) has moved to Norman, Oklahoma and is working in Tulsa for Barnard Dunkelberg & Company. She is working towards a master in Regional and City Planning at the University of Oklahoma.

Eric Weflen (BArch '05) is currently living in Anderson, Indiana and has taken a position at BSA Lifestructures in Indianapolis.

Nicholas Worden (BArch '05) has relocated to Indianapolis and taken a position with Veazey Parrot Durkin Shoulders in their Indianapolis office.

Taking it to the Top

As the College of Architecture & Planning celebrates its 40th Anniversary it is appropriate to celebrate the great legacy our alumni and friends have made in generously supporting CAP

On September 30, 2005, at the CAP Annual Alumni Awards Dinner, CAP Director of Development **Chris Lehnertz** launched the College's 40th Anniversary Fundraising Initiative, "**Investing in Tomorrow's Alumni—Taking it to the Top**"

The Dean, Donors, Department Chairs and Alumni representatives unveiled the **CAP Dean's Society**, an acrylic paneled display in the CAP atrium recognizing the lifetime gifts of our alumni, friends and corporations. It's a fitting tribute to our 40 year history, and we look forward to adding many, many more names to the panels.

The **Dean's Society** recognizes donors who have given \$1000 or more in their lifetime. 40 years of gifts to the CAP have made scholarships, international travel opportunities, and build programs available to 35 graduating classes. On behalf of all those recipients, we extend a sincere thank you for affording them opportunities they may not have enjoyed had it not been for your generosity. Our development efforts this year began with a CAP 40th Birthday mailing which appealed for "birthday presents" to the College. Our Phon-a-thon was held in the spring and raised \$22,305 from 328 alumni.

As we advance into the College's 41st year, the Dean, the Chairs and the Director of Development are happy to announce the launch of a new fundraising initiative, "**Investing in Tomorrow's Alumni—Taking it to the Top!**" This special project is comprised of three phases which will create new funds to enhance our students' educational experience. Our objectives include: new scholarship funds, hands on learning experiences through international travel and build programs, access to acclaimed professionals through guest lectures, internships, and building the College's spirited presence in Indianapolis through the CAP Indy Center.

The first phase of this initiative was inspired by Class of 1973 alumni **Craig Hartman**, of SOM in San Francisco, and **Roger Neuenschwander**, of TVS in Atlanta, who are working with the first five graduating classes of CAP, faculty and special friends to endow the **Charles M. Sappenfield Guest Lectureship** at \$100K. This Lectureship will bring speakers of international repute, as our earlier classes so fondly recall, to speak to our students. These two gentleman have pledged \$10K each to propel the project's goal and are being assisted by an alumnus of our first graduating class **Craig Mullins**, Browning Day Mullins Dierdorf in Indianapolis, and The Irving Distinguished Professor of Architecture Emeritus **Tony Costello**.



Secondly, as we approach corporations and foundations on behalf of CAP, we are asked about alumni and faculty giving to our College. The current annual giving rate of our alumni averages 9% from over 3400 graduates. As a pilot to a soon-to-be University-wide effort, we are launching an alumni participation drive in the next 90 days to **"TAKE IT TO THE TOP!"** Our goal is to increase giving to 30% by year's end. More than 30 class agents have signed up to reconnect with their classmates to support this endeavor.

As a motivation for involvement '92 alumna **Diana Brenner**, of Brenner Design Associates in Indianapolis and her husband, Lewis have donated their timeshare at any peak season anywhere in the world for one week. One lucky class agent will have an opportunity to win this exciting gift. The initiative will focus on PARTICIPATION, and not necessarily a TOTAL dollar amount. At the suggestion of our Dean Emeritus and heartily endorsed by our current Dean, all CAP alumni will be asked to consider a gift of \$10 for every year since they graduated (ie. 1971= \$340) or at a minimum, a gift of \$40 for 40 years. Each alumni will have the opportunity to designate the department and/or program they want to benefit from their gift. In this manner, everyone wins!

Last year, just after joining the CAP Development Team, **Chris Lehnertz** met CAP alum 1980 **Greg Torchio** who hadn't been back to campus in 25 years. Chris told him about this idea and a few months later received a letter. Greg had given \$645 over his lifetime from a thriving practice in Centerville, Maryland. The letter was accompanied by a check for \$2605 bringing his total lifetime giving up to \$3250...the going "gift" for a model 1980 CAP alumni.

We're still looking for a FEW GOOD MEN and WOMEN to serve as class agents, so if you're interested please see afterwards, or if you're ready to make your gift, I'm happy to assist you.

This morning after the unveiling of the **Dean's Society** wall, a couple of our students were noticed standing in front of the wall reviewing the names. "Did you find your name on the wall?" they were asked. To which they replied in the negative. "Your name can be there in the years to come you know?" Chris gently teased. "It could be there now, if you had a \$10 and above level," replied one. With great enthusiasm, Chris encouraged, "Have we got an idea for you!" The final phase will be a program to encourage philanthropy and the value of "paying forward" the incredible opportunities gained from a CAP education from our new and youngest alumni..encouraging them to give \$10 for every year after they graduate. It is imperative we instill these values before they leave our campus if our alumni of tomorrow are to have the opportunities that over 3400 alumni have enjoyed to date. Let's take it the TOP!

The Dean, Donors, Department Chairs and Alumni representatives unveiled the **CAP Dean's Society**, an acrylic paneled display in the CAP atrium recognizing the lifetime gifts of our alumni, friends and corporations. It's a fitting tribute to our 40 year history, and we look forward to adding many, many more names to the panels.



The Dean's Society

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Marv and Tony Retire

Thanks for the memories of almost four decades twice of service, leadership, stewardship, commitment, passion, joy, excellence, enthusiasm, compassion, creativity, competence, civility, and generosity that have nurtured the dreams and realities of several hundred students, enlarged the capacity of the college and drew higher and fresher horizons of wonderful possibilities for the university and the community. Thank you very much.







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Photo courtesy **Olon Dotson**

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