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## architecture events

### LECTURE SERIES: MARTIN HAAS

**Friday, February 22, 6:30PM, Carnegie Museum of Art Theater**

Ecology.Design.Synergy at the Carnegie Museum of Art opens with a lecture by Martin Haas, partner in Behnisch Architekten.

In the hands of the Stuttgart-based architecture and engineering firms Behnisch Architekten and Transsolar Climate Engineering, "green architecture" melds environmentally responsible design with a remarkable architectural aesthetic. In collaboration, the firms have produced designs that transform urban spaces and work environments for contemporary life. Of particular interest to Pittsburgh viewers is their winning RiverParc project for the Pittsburgh Cultural Trust. The exhibition will be open in the Heinz Architectural Center until May 25, 2008.

### STUDENT EMPLOYEE TIMECARDS DUE

**Thursday, February 28, 3:00PM, CFA 201**

### UNAUTHORIZED SERVER FILES TO BE DELETED

**Monday, February 25**

ALL subfolders and files inside Studio Documentation on the Archpc-server that are not part of the official Studio Documentation submissions will be removed from the server by Monday, Feb 25th. Please back up any essential files. Faculty may contact David Koltas to create course folders in another location.

The TRANSFER folder at the top level of the ARCHPCSERVER was created for very temporary items. Please take advantage of it for transferring files but know that it will be cleared out on a regular basis.

If you have any questions, please contact School of Architecture Business Manager, David Koltas, at 412-268-1561.

**Carnegie Mellon**  
School of Architecture

Visit the School of Architecture event calendar:  
[www.arc.cmu.edu/calendar](http://www.arc.cmu.edu/calendar)



# ARCH news

## student opportunities

### DESIGN WORKSHOP INTERNSHIP CHARRETTE

#### **Application Deadline: February 29**

Planning and design firm Design Workshop is hosting a student internship that will study and create new visions for Santa Fe's gateways – the first approaches and connections into the city from interstates and highways. The charrette is seeking the nation's top landscape architecture, urban design, planning, environmental planning, fine arts, real estate and business students to formulate strategies for how to shape the city's doorsteps while allowing the landscape and urbanism to evolve into a clear blueprint that reflects Santa Fe's culture, art, environment, economics, and community. The charrette will be followed by a 10-week paid internship in one of Design Workshop's seven U.S. offices.

Since 1985, Design Workshop's internship program has attracted gifted scholars of landscape architecture, architecture, urban design and planning from all over the world. The program introduces students and professionals to our firm and projects, provides an opportunity for Design Workshop to develop relationships with graduates for future positions, helps play a role in shaping the education of future professionals in our industry, and provides for the cultural exchange of design philosophies and ideas. In the past, Design Workshop's student charrettes have focused on a variety of projects in locations such as Calgary, Phoenix, Denver, South Lake Tahoe, Salt Lake City, and Asheville. To learn more about the internship and charrette, please visit the Design Workshop website at: <http://www.designworkshop.com/careers/internship2008/>. The application deadline is February 29, 2008.

### SUMMER UNDERGRADUATE RESEARCH FELLOWSHIPS (SURF)

#### **Application Deadline: March 17**

Summer Undergraduate Research Fellowships (SURF) are open to ALL undergraduates interested in any form of research. Awards are available of \$3500 for ten weeks of full-time summer research on campus in any field of study. Summer Research Fellowships are very competitive. Students may work alone or in a group, but must apply for the Fellowship as an individual - no group awards are available. See [www.cmu.edu/uro](http://www.cmu.edu/uro) for more information.

### SUMMER & FALL SMALL UNDERGRADUATE RESEARCH GRANTS (SURG)

#### **Application Deadline: March 17**

Small Undergraduate Research Grants (SURG) are open to all undergraduates in any discipline. Grants are available of up to \$500 for single entries and up to \$1,000 for group entries to cover such things as the costs of supplies and materials, time on laboratory equipment, or travel to another city for data. The deadline for Fall/Summer 2008 SURG and Summer 2008 Fellowship proposals is March 17th, 2008 at 5 PM. See [www.cmu.edu/uro](http://www.cmu.edu/uro) for more information.

Apply online at [www.cmu.edu/uro/](http://www.cmu.edu/uro/). We strongly recommend that you review a draft of your proposal with the URO Director, Stephanie Wallach, prior to the deadline. To make an appointment, e-mail Stephanie Wallach ([sw4s@andrew.cmu.edu](mailto:sw4s@andrew.cmu.edu)) or Jen Weidenhof ([jweidenh@andrew.cmu.edu](mailto:jweidenh@andrew.cmu.edu)).



# ARCH news

## HISTORIC GREEN: PRESERVATION MEETS SUSTAINABILITY

**March 8-23, 2008**

For two weeks this March, hundreds of students and young professionals will converge on New Orleans – bringing their energy and ideas to help the people of the Lower 9 revitalize their community. They are architects, engineers, planners, landscape architects, interior designers and contractors who'll work hand in hand with neighborhood residents on their historic houses, parks, playgrounds and community centers.

Historic Green is an unprecedented opportunity to integrate sustainable practices with preservation of a place. To increase energy efficiency. To enhance its quality of life, housing and transportation. To protect the wetlands. To help create the nation's first carbon-neutral community. Visit [www.historicgreen.org](http://www.historicgreen.org) to register.

## job opportunities

### MAPOS PROJECT MANAGER

We are currently looking to fill the position of Project Manager. We are a new firm, small and growing quickly. Two partners have extensive experience in residential, multi-family, commercial, civic, and retail projects. One partner is a registered architect. Job requirements;

- 1-2 years experience
- Working knowledge of Construction Documents
- Some experience in consultant collaboration and management
- Knowledgeable in AutoCAD 2007, Photoshop, InDesign, SketchUp

If interested, contact alumnus Colin Brice, [colin@studiomapos.com](mailto:colin@studiomapos.com).

MAPOS, LLC

195 CHRYSTIE STREET no. 701b

NEW YORK, NY 10002

917.721.6521

[www.studiomapos.com](http://www.studiomapos.com)

### BURO HAPPOLD NEW YORK

#### Graduate Environmental Designer

Buro Happold is an international practice of multidisciplinary consulting engineers with a worldwide reputation for innovation and quality. We are widely acknowledged to be at the leading edge of the construction industry and have contributed to numerous complex and high profile projects. A world leader in consultancy for the built environment, Buro Happold provides appropriate, economic and environmentally sensitive solutions that are applied across all the physical realms - air, land and water - for all types of building and infrastructure projects. (continued)



# ARCH news

The sustainability team within Buro Happold seeks a highly motivated recent college graduate with 0-2 years working experience in the field of sustainable design. The candidate should have a degree in mechanical engineering, environmental studies/science, architecture or other related field with a concentration in sustainable design. The ideal candidate should have a dedicated interest in sustainability and/or renewable energy, demonstrated by relevant coursework and previous work experience. A related masters degree is preferred, but not required.

Superior writing and verbal communication skills are required. The candidate must be able to work well with a team, collaborate with other disciplines and work efficiently under deadlines. He/she must demonstrate the ability to communicate with and present to clients. The graduate environmental designer's role will be technical in nature but he/she must have a strong understanding of the guiding principles of sustainability in the built environment.

Familiarity with the following computer programs is strongly desired: Microsoft Office, Adobe CS3, AutoCad, EQuest, IES and DOE2. LEED Accreditation and/or familiarity with the LEED system is preferred.

Please submit cover letter, resume, writing sample and three references to [recruitment@burohappold.com](mailto:recruitment@burohappold.com).

## BOSTWICK DESIGN PARTNERSHIP INTERNSHIP

Bostwick Design Partnership is currently seeking candidates for full-time intern architect positions. These positions may be either temporary or permanent. Qualified candidates should have (or be pursuing) a degree in Architecture, be AutoCAD 2002 literate, and have good model building skills. Experience working with Adobe Photoshop, Illustrator and Form Z software is also desirable.

Located in rejuvenated midtown Cleveland, Bostwick Design Partnership is a full-service architectural firm with 43 employees (20 registered Architects). Since its founding in 1962, BDP has designed a wide variety of healthcare, educational, recreational, commercial, and municipal buildings in Indiana, Maryland, Michigan, New York, Ohio, Pennsylvania, and West Virginia.

Cleveland offers such attractions as the Rock and Roll Hall of Fame, the Great Lakes Science Center, Jacobs Field Baseball Stadium, and the Cleveland Brown's football stadium, along with the world renowned Cleveland Museum of Art and the Cleveland Orchestra.

For more information, please Contact:

Robert L. Bostwick AIA, President and Director of Design

Bostwick Design Partnership

2729 Prospect Avenue

Cleveland, Ohio 44115

216.621.7900



# ARCH news

## FALLINGWATER EDUCATION INTERNSHIPS

**Dates Available: May through August, 2008**

Application process: To apply send resume, cover letter and two letters of reference to [wpcjobs@paconserve.org](mailto:wpcjobs@paconserve.org) and list FW Education Intern in the subject line. This is a unique opportunity to work at a world-renowned architectural site. The interns will work directly with public tour staff to interpret Fallingwater, the masterpiece designed by Frank Lloyd Wright, and aspects of the grounds through guided tours. Will assist with on-site residencies and other education programs. Will complete an independent project focused on engaging people with Fallingwater. We are looking for qualified students who are either in their junior or senior year of a program in Architecture, Landscape Architecture, Architecture History, Museum Studies, or Education. This is a paid internship with free housing. There are two openings.

Required Qualifications:

- Junior or Senior year student in above listed program
- Able to work well independently
- Good verbal communication skills
- Good listening skills
- Good computer skills
- Cooperative work ethic, good interpersonal skills and the ability to work with a wide range of people
- Ability to work weekends and holidays

## SHEPLEY BULFINCH SUMMER DESIGN FELLOWSHIP

**Application Deadline: March 14**

The Fellowship is to be taken during any continuous ten-week period between June 1 and September 15, 2008 at the discretion of the Fellow. The Fellowship pays a stipend of \$7000 and all the free coffee and tea you want, and a \$3000 honorarium on successful completion of the Fellowship. The application process is open to all students who are, at date of submission, enrolled in an accredited professional degree program in the field of architecture. Applicants must be US citizens or have a valid work permit. Application requirements Your application must include a cover letter, resume, and a maximum of five 11x17" pdfs that include your best work from at least two different projects. For non-US citizens we'll need proof of a valid work permit from the US Department of Immigration. Email submissions to [opportunities@sbra.com](mailto:opportunities@sbra.com) with the subject line "Summer Design Fellowship" or send by mail to Shepley Bulfinch, 2 Seaport Lane, Boston, MA 02210. All application material will become the property of Shepley Bulfinch Richardson & Abbott upon receipt.

Key Dates:

- March 14, 2008 - 5:00pm EST: Application Deadline
- April 7-11, 2008: (3) Finalists Interview in Boston.\*
- April 18, 2008: Notification of final candidate

\*Travel expenses will be paid by the firm.

For more information, contact:

Lauren Antocci

857-383-4329

[lantocci@sbra.com](mailto:lantocci@sbra.com)

[www.sbra.com](http://www.sbra.com) (click on careers)



# ARCH news

## CAD INSTRUCTOR

ITT Technical Institute, Pittsburgh, is in urgent need of a CAD instructor for a class starting on March 10. The applicant must have a Bachelor's degree, and should preferably have a year's worth of industry experience. If interested please contact Gene Eugene Bozek, Dean of Academic Affairs by calling 412-937-9150.

## faculty opportunities

### BERKMAN FACULTY DEVELOPMENT FUND

**Proposal Deadline: Thursday, March 6, 2008**

The Berkman Faculty Development Fund is a small grants program in support of professional development to help support projects that would otherwise be difficult to fund. The program is directed primarily to junior faculty whose access to external support is less well-developed, and to faculty working in chronically under-funded areas. In cases where a specific need is well documented, grants may be made to senior faculty and those working in fields that more easily attract outside support. Full-time faculty in teaching, research, tenure and librarian/archivist tracks are eligible to apply. Detailed guidelines are available on the Berkman web site, [www.hss.cmu.edu/berkman](http://www.hss.cmu.edu/berkman). Proposals must be submitted online.

## campus events

### CARNEGIE MELLON IN THE COMMUNITY

**Thursday, February 28, 2-6 PM, Rangos Ballroom, University Center**

Learn how Carnegie Mellon Faculty, Students and Staff share their talents & skills in the community. Posters, demonstrations, panel discussions and displays from many of the 80+ programs that provide benefits to the community, and opportunities for students to participate in service learning activities! The goals for the event include:

- To encourage Carnegie Mellon students to become involved in service learning courses, organizations and jobs that allow them to develop their own knowledge and skills while providing valuable support or education in the community.
- To help Carnegie Mellon faculty and staff who are involved in community work learn about others who are also conducting programs in the community
- To thank the local foundations and organizations in the community who support the efforts of Carnegie Mellon faculty, staff and student who work to improve the region
- To help government officials and members of the media learn about the numerous ways that Carnegie Mellon outreach and service learning activities impact individuals and organizations in the community

There will be refreshments and a raffle! Please see [www.cmu.edu/gelfand-center](http://www.cmu.edu/gelfand-center) for event schedule and more details!