

ARCH news 3.17.08#24

in this issue:

news

kai gutschow
gerard damiani
diane shaw
dfab press release

events

faculty candidate lectures
lecture series: lisa iwamoto

jobs

ghp architects
acl conservation project
ashley mcgraw architects
lami grubb architects

opportunities

award information request
vectorworks competition

study abroad

photo gallery reception
travel challenge
women abroad lunch
pre-departure orientation

for faculty

eaae conference in lisbon
etc technology conference

KAI GUTSCHOW WINS GETTY FELLOWSHIP

Prof. Kai Gutschow, PhD, has received a postdoctoral research fellowship from the Getty Foundation in Los Angeles for the 2008-9 year. The grant supports completion of the manuscript for his book titled *Inventing Expressionism: Art, Criticism, and the Rise of Modern Architecture*, a reinterpretation of the origins of Expressionism in German architecture in the years 1905-1925.

Focusing more closely on the years before WWI than previous studies, this thematically based and cross-disciplinary analysis uncovers the deliberate "invention" of an expressionist mindset in architecture with more profound inter-connections to artistic Expressionism, to political programs of the Socialist party and its splinter groups, and to other academic disciplines such as biology, sociology, art history, than previously recognized. By seeking an architecture that could be simultaneously an ideal, autonomous object of the avant-garde, and also politically and socially engaged to benefit the masses, a core group of critics, artists, architects and intellectuals of the day created a theory of architecture that set in motion Expressionism as one of the most important recurring themes in the long history of twentieth-century architecture, one that continues to resonate to this day.

GERARD DAMIANI'S LIVE/WORK STUDIO RECEIVES AIA NATIONAL HOUSING AWARD

The American Institute of Architects (AIA) has announced the 19 recipients of the 2008 Housing Awards. The AIA's Housing Awards Program, now in its eighth year, was established to recognize the best in housing design and promote the importance of good housing as a necessity of life, a sanctuary for the human spirit and a valuable national resource. The jury recognized projects in four award categories: One/Two Family Custom Housing, Multifamily Housing, One/Two Family Production Housing, and Special Housing.

Carnegie Mellon
School of Architecture

Visit the School of Architecture event calendar:
www.arc.cmu.edu/calendar



ARCH news

Faculty member Gerard Damiani's Live/ Work Studio received a Housing Award in the "One/Two Family Custom Housing" category. Damiani is the President and Founder of studio d'ARC architects, which is housed in the Live/Work Studio.

Read the full article here: www.aia.org/aiarchitect/thisweek08/0314/0314d_housing.cfm

Visit studio d'ARC here: www.sdapgh.com

DIANE SHAW WINS HENRY HORNBOSTEL TEACHING AWARD

For the past ten years at Carnegie Mellon University, Dr. Diane Shaw has been responsible for the history curriculum in the School of Architecture, supervising other faculty and several assistants, while teaching a four-course load every year. Her architectural history repertoire includes an architectural survey course required for all sophomore students, with enrollment up to 80 students, and required electives focused on the development and history of urban settlements and preservation. Dr. Shaw has been highly successful in expanding the history offerings to an impressive range in the School through her own courses, and by guiding other faculty.

Moreover, Dr. Shaw has led several multidisciplinary courses, forging alliances within the CFA and across campus. Without exception, whether in a survey course, or a 15-student seminar, Diane's teaching scores are consistently among the highest in the school, year after year. Every lecture is dynamic and effective, every course impacts students' learning and connects them to the larger context of the School curriculum and the cultural production of buildings. Dr. Shaw has created course syllabi and lessons that are emulated by other historians nationally; she is known for the comprehensive, inspiring, and memorable approach to teaching.

CARNEGIE MELLON SCHOOL OF ARCHITECTURE OPENS STATE-OF-THE-ART DIGITAL FABRICATION LAB

To view this release online, please visit: www.cmu.edu/news/archive/2008/March/march13_dfab.shtml

The Carnegie Mellon University School of Architecture has opened a new digital fabrication lab, or "dFab." Conceived as a hands-on facility to serve students during all five years of their education, the lab is a vehicle for the use of advanced digitally driven design, prototyping and manufacturing equipment. The digital fabrication lab fosters a context through which students and faculty are better equipped to understand digital design and the manufacturing processes.

"The lab provides a necessary and progressively seamless bridge between the virtual and physical worlds," said Jeremy Ficca, founder and director of the lab. "The lab will equip young professionals with the critical thinking skills to thrive in increasingly fluid and technologically sophisticated models of practice."

At a size of approximately 3,000 square-feet, dFab consists of a range of prototyping and manufacturing equipment that allows for 2- and 3-D additive, subtractive and deformation processes. Additionally, high-end computer-aided manufacturing workstations provide access to advanced fabrication and simulation software. The centerpiece of the lab, an industrial 4' x 8' computer-controlled milling machine was used by Ficca and a group of undergraduate students throughout the fall semester to design, prototype and fabricate partitions, display surfaces and furniture located throughout dFab. Laura Lee, head of the School of Architecture, said, "This facility is a natural fit in a school of architecture with a strong legacy of innovation in design education and at a university renowned for the advancement and application of technology."



ARCH news

architecture events

FACULTY CANDIDATE PUBLIC LECTURES

The School of Architecture is hosting several tenure-track job candidates over the next two weeks. We are looking for faculty who will provide design leadership and contribute to the undergraduate curriculum. As part of their interview process, the candidates will be presenting lectures. Please come to hear the candidates and see their work, stay after the lecture to ask questions, and be sure to fill out the Survey Monkey questionnaire on each candidate.

Dale Clifford of the University of Arizona (M.S. Arch MIT)

Tuesday, March 18, 4:30-5:30, Breed Hall, MM 103

John Folan of the University of Arizona (M.Arch UPenn)

Thursday, March 20, 4:30-5:30, MM A14

Joshua Stein of Woodbury University (M.Arch UCLA)

Monday, March 24, 4:30-5:30, MM 121

Jen Mairret of Washington University (M.Arch and MS in Ecology and Evolutionary Biology, UMichigan)

Wednesday, March 26, 4:30-5:30, MM 121

LECTURE SERIES: LISA IWAMOTO

Monday, March 24, 6:30 PM Giant Eagle Auditorium, Baker Hall A51

Lisa Iwamoto of IwamotoScott Architecture (www.iwamotoscott.com) will be speaking at the School of Architecture's National Concrete Masonry Association lecture. Student winners of the Ferguson-Jacobs, Myers-Lubetz, and Perkins-Eastman Awards will be announced after the lecture.

job opportunities

GHP ARCHITECTURE & PLANNING DESIGN INTERNATIONAL INTERNSHIP PROGRAM

GHP promotes and provides professional service of international standard design through its branches in Germany, UK, and China as well as through its partners in the USA, Canada, and Mexico. Our services include Architecture Design, Urban Planning Design, Land Investment, Real Estate IT, etc with many top-list real estate companies in China and abroad. GHP has received international acclaim for many of our projects throughout the world. The chief designers are first class foreign and Chinese architects, with extensive experience in all kinds of development.

Due to the expansion of GHP's Chinese office, we would like to invite architecture students to join our company as interns to help with daily design work. Top Chinese and foreign architects will supervise all interns. This internship will provide an excellent opportunities for young architects to experience Chinese culture while practicing their design skills



ARCH news

and further their career. Eligibility requirements:

- Open to fifth-year architecture students or students who have just graduated
- Professional skills in AutoCAD, Sketch Up
- Adobe Photoshop and Illustrator skills are not essential, but preferred
- Can be self-motivated and a good communicator
- Salary is negotiable. The term of the internship is a minimum of three months.

If you are interested in our internship program, do not hesitate to contact us for further details. Please send us your resume and portfolio. We are happy to meet unique architects to develop both of our futures together.

Kat Yuan, Manager Assistant

GHP Architecture&Planning Design International Ltd.

24E/F, East Building, High-tech Kingworld,

668 East Beijing Road, Shanghai

200001 CHINA

Tel: 0086 021-53083049

Fax: 0086 021-53083489

Email: ghp_kat@163.com

TRINITY CATHEDRAL BURIAL GROUND CONSERVATION PROJECT

Trinity Cathedral Burial Ground Restoration Project aims to revitalize and restore downtown Pittsburgh's National Landmark. This is an exciting conservation campaign entailing the excavation, treatment, and reinstatement of over 100 grave markers at this historic urban cemetery. The Architectural Conservation Laboratory is seeking one or two students to assist with moving, handling and reinstating all grave markers into their proper locations. This job is very physical and would require heavy lifting, excellent hand/eye coordination, ability to work in teams as well as independently, and a positive, open attitude.

- Job Title: Project Assistant
- Dates: March 24th – May 31st
- Wages: \$12/hr
- Schedule: 10 – 20 hr/wk

The Architectural Conservation Laboratory has cooperative agreements with many private and public agencies and educational institutions in the United States and abroad which provide opportunities for independent study, thesis work, and sponsored research for students from Penn and guest institutions. Selected projects also provide funded opportunities for post-graduate students pursuing the Advanced Certificate in Architectural Conservation.

Visit the Trinity Cathedral Conservation blog at conlab.org/trinity for more information. Interested applicants may respond with CV to Teresa S. Duff, teresasd@design.upenn.edu.

ASHLEY MCGRAW ARCHITECTS

Award winning architectural firm in Syracuse, NY has excellent opportunity for an Architect with sustainability expertise. Our Advanced Building Studio needs a creative and talented individual with a passion for sustainability and the utilization of energy modeling software. This is an exciting opportunity to be on the cutting edge of energy informed design.



ARCH news

Architectural degree required. We offer challenging, interesting design projects on the leading edge of sustainable design precepts, a very pleasant and congenial work environment, a generous compensation package, and long term career growth potential. Located in the beautiful Finger Lakes region in upstate New York, Syracuse offers an outstanding quality of life, with year-round recreational and cultural activities, affordable housing, and friendly, welcoming communities. Interested candidates should send a cover letter and resume to Ashley McGraw Architects PC, amacareers@ashleymcgraw.com. Contact Deborah Rhea, Ph.D. at 315.425.1814 x139 or visit www.ashleymcgraw.com for more info.

LAMI GRUBB ARCHITECTS

Lami Grubb Architects LP has an opening for a full time graduate intern architect. We are a 34- person firm, located just east of the city line in Pittsburgh. Our work includes projects of all types, including retail, restaurant, community, educational, medical, office, commercial, affordable housing and custom housing. We complete over 350 projects a year, many small in size, perfect for an intern. You will have a full intern experience here including design, project management, client contact, and construction documents. We fully support IDP and will make sure you are can achieve required time in all categories. We currently have 8 other interns on our staff, plus young interior designers and drafters.

You should be a quick-learner, eager to take on responsibility. We are a fast-paced office, so you must be an organized person, and good at multi-tasking. Working knowledge of AutoCAD is a must, and skills in hand-drawn illustrations, sketch up, Form Z, Revit, and other 3-D software is a plus. We would prefer an intern with previous summer experience in an architecture office or related field.

We provide competitive salaries, full health, vision and dental benefits, paid holiday and PTO time, education allowances, an incentive-bonus profit sharing plan, and the company makes a 10% contribution to your 401K plan, with no match required on your part. We even provide free sodas, snacks and lots of chocolate—but no smoking allowed! Come join us in time for margaritas on the deck! Send a resume to Suzan Lami at slami@lamigrubb.com.

student opportunities

FELLOWSHIPS & SCHOLARSHIPS OFFICE INFORMATION REQUEST

Are you an undergraduate or graduate student who has applied for awards between Summer 2007 and Spring 2008? This includes external scholarships and fellowships only -- NOT Carnegie Mellon funding. If yes, the Fellowships and Scholarships Office request that you supply them with the following information:

- student name
- major and year
- award name
- current status (declined/pending/won (or honorable mention, etc)

The Fellowships and Scholarships Office needs this information for three purposes:

- April 8th is the Annual FSO Recognition Reception, and all award applicants (not just winners) will be sent invitations.
- Carnegie Mellon keeps track of these numbers.
- Every year the Fellowships and Scholarships Office creates a new winners list (usually posted by summer) on our website: www.cmu.edu/fso. (See www.cmu.edu/fso/winners/2007.html for last year's list.)

Please send your information to Julia Spencer, julias@cmu.edu, by March 28.



ARCH news

VECTORWORKS 2008 STUDENT DESIGN COMPETITION

How would you like to be noticed by distinguished design educators and professional designers? Win a trip to Boston for the AIA National Convention in May? Meet and talk to prospective employers who are looking for good architectural designers? Maybe even land your designs on a national publication or company website?

Take the VectorWorks 2008 Design Your Future Challenge, and you can!

Here's how it works: You'll use one of three templates from our site and build on it, creating a design that's judged on three categories: interior environment (ambience), functionality, and design integration. The design with the highest score in each category wins an all-expenses-paid trip* to the AIA 2008 National Convention and Design Exposition in Boston, MA, May 15-17. Each winner will present his/her design to a panel of accomplished design educators and professionals, who will select a grand prize winner for overall design excellence. The winning project will be featured in a national publication and in Nemetschek North America's company newsletter (the eDispatch). Additionally, NNA will publicize the winner on its website and in a press release to the architectural community.

To find out more and enter, go to www.vectorworks.net/contest All entries must be received by April 25, 2008. So, check out the templates and start designing your future now, with VectorWorks 2008. First stop, Boston.

This competition is open to any student enrolled in a collegiate-level design program (undergraduate or graduate) anywhere in the U.S. Students who will graduate in winter 2007 or spring 2008 are eligible, but must provide a photocopy of their student I.D. from the 2007–2008 academic year. The online entry form must be completely filled out before an entry will be accepted. All projects must be designed in VectorWorks.

*The all-expenses-paid trip is subject to terms and conditions set forth by Nemetschek North America.

study abroad

STUDY ABROAD PHOTO GALLERY RECEPTION

Monday, March 24, 4:30-5:30PM, Art Gallery, University Center

Join us for a reception highlighting photographs from returned Carnegie Mellon study abroad students. Over 200 photographs will be on display. Don't miss this magnificent collection of student travels around the world! Refreshments will be provided. The gallery show will be on display in the University Center Art Gallery from March 24-28th, 9am-6pm.

TRAVEL CHALLENGE

Tuesday, March 25, 5-6:30PM, McKenna/Peter Room, University Center

Test your knowledge of travel and win prizes too! STA Travel and the Office of International Education want to test your travel knowledge! Everyone who can solve the clues and complete the challenge will get a prize! Snacks are provided, so come out and join the fun! The event is open-house style, so come anytime! One lucky student will win a \$100 travel/hotel voucher (courtesy of STA Travel). All students who attend and complete the travel challenge will receive a \$50 travel voucher. Bring a friend for more chances to win! International Student Identification Cards (ISIC) are available for purchase for \$26. ISIC is required for all students studying abroad.



ARCH news

WOMEN ABROAD LUNCH

Wednesday, March 26th, 12-1:30PM, McKenna/Peter/Wright Room, University Center

Recently returned study abroad students and students considering study abroad are encouraged to attend this interactive lunch designed to address issues specific to women while abroad. RSVP is required to goabroad@andrew.cmu.edu by March 24th.

PRE-DEPARTURE ORIENTATION

Thursday, March 27, 5-7PM, McKenna/Peter Room, University Center

The Study Abroad Pre-departure orientation is REQUIRED for students studying abroad for credit. Students studying abroad over the summer 2008, fall 2008 or Academic Year 2008-09 should attend a Pre-departure Orientation this spring. You will NOT receive study abroad credit unless you attend ONE pre-departure session. Please attend - even if you have not yet been accepted. You must attend the full two hours of the orientation. If you have not yet been accepted but think you may be going abroad, attend to be sure you get the orientation. This orientation will prepare you for both cultural and practical issues regarding study abroad. You will get all the paperwork you need to register for study abroad. Pizza and drinks will be served.

Please RSVP to goabroad@andrew.cmu.edu for ONE pre-departure orientation-please put the date of attendance in the subject line. Contact goabroad@andrew.cmu.edu or 412-268-5231 with any questions. www.cmu.edu/studyabroad

Predeparture dates for the spring 2008 semester:

- Thursday, March 27th, 5-7pm, McKenna/Peter, UC
- Tuesday, April 8th, 5-7pm, McKenna/Peter/Wright, UC
- Monday, April 21st, 5-7pm, Connan Room, UC
- Thursday, May 1st, 5-7pm, McKenna/Peter Room, UC

faculty opportunities

3RD EAAE-ENHSA ARCHITECTURAL THEORY TEACHERS' NETWORK WORKSHOP

April 28-30, Universidade Lusofona de Humanidades e Tecnologias, Lisbon, Portugal

How should the Schools of Architecture be doing the Research and Theory-building to help in charting the Profession's future? This conference seeks a further mapping of the field of architectural theory, both as a speculative discipline aiming at academic research and an operative discipline aiming at seeking tools and skills to help in charting the profession's future practice.

Host: Faculty of Architecture, Urbanism, Geography and Arts, Universidade Lusofona de Humanidades e Tecnologias

Registration Form: www.eaae.be/eaee2/documents/event_associated/event49Registration.pdf

THE ETC PRESENTS THE FUTURE OF INTERACTIVE TECHNOLOGY FOR PEACE

April 2-3, Carnegie Mellon University Center

On behalf of the Entertainment Technology Center at Carnegie Mellon University, it is with great pleasure that we invite you to The Future of Interactive Technology for Peace Conference on April 2 & 3, 2008 in Pittsburgh, Pennsylvania. For more information regarding the conference and to register, please go to www.etc.cmu.edu/peace2008.



ARCH news

The theme of the conference is exploration of the impact that interactive technology has on peace, peacemaking, and diplomacy. The conference will bring together professionals from the entertainment industry, academia (faculty and students), and government and foundation personnel.

This conference will provide an opportunity for participants to learn, share and discuss what the future holds for the use of interactive technology in peace and peacemaking. Key aims of the conference it to hear from researchers and professionals in the field on the opportunities for how interactive technology can impact education and training in the areas of diplomacy and peace and increase participants' awareness of the role that technology has for peacemaking.

For additional questions and comments, please send email to Anne Humphreys at ah34@andrew.cmu.edu