

ARCHITECTURE APDESIGN THE COLLEGE of ARCHITECTURE, PLANNING & DESIGN // K-STATE

# arch nfo

# arch\_weekly note

Welcome to week two. I hope you were able to attend the design team presentation on Friday. If you missed it please go online and watch it so you can catch up. Looking at the schedule you should realize, things are moving super fast. It was clear to me that a lot of progress has been made and the design team has been listening. As design development progresses, I will continue working with faculty and students on feedback to bring to the design team. Our departmental Building Design Task Force has been working on feedback since last year. They are working directly with faculty and a small group of students. If you have any feedback please make sure you use the mind mixer site, but also bring it up with your studio professor so they can communicate it to the task force. While many things are locked in due to schedule and varied issues there is still room for suggestions.

With Kari gone this week on a much deserved vacation, the office may be a little hectic so your patience would be appreciated.

Have a great week.

Matthew Knox AIA Professor and Department Head

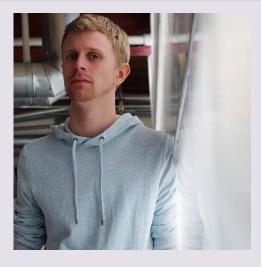
# arch people

Name: Alexander Booth (Active in AIAS, ASAB, APD Committees)

Year level: Third year

Hometown: Manhattan, KS

What will you miss, if anything, about the "old" Seaton?: I will miss the character of the building, such as the brickwork, warped wooden floors, riveted steel columns and trusses, and Pierce



Commons chalkboard wall. The materiality of the building makes it unique and homey.

What is your dream job?: My dream job would involve working in a diverse, urban city on a complicated project, possibly transportation related, that would help improve the community and environment. It might be a bit vague and cliche, but it's the most I can say.

Who is your favorite architect?: I don't have a favorite architect quite yet, but I do take some inspiration from ones like Zaha Hadid, Steven Holl, and Bjarke Ingels.

What did you want to be as a child?: I've wanted to be an architect since 3rd grade, but before that, it was a train conductor. I thought trains were awesome and I once ran away from home to go watch them.

Can you tell us something funny or strange about yourself?: I have a scar on my hand from sneezing and running into the studio door first year.



The Curtain Wall Studio: Innovation in Curtain Wall Assembly Systems

Students in Assistant Professor Michael Gibson's Curtain Wall Studio ended the Fall semester with a major presentation of their research just before Thanksgiving, presenting 1:1 mockups that had been (and still are) being tested in an outdoor enclosure in the Seaton alleyway. The mockups were developed and assembled by the students, with critical help from Manko in the form of insulated glass units and aluminum curtain wall components. NCARB Award funding helped to purchase materials and new testing equipment to make the research possible. At the end of the prototyping exercise, students had new expertise in detailed, specifying, and installing curtain walls. Real-world testing using thermography, temperature data loggers, and blower doors is now au

gmenting the previous evaluation of their experimental systems with computer simulation. The studio wrapped up their Fall Semester by heading to Des Moines, Iowa to meet with representatives of the Des Moines Public Library. During the Spring, the studio will be developing proposals for a new regional library branch located in

Southeast Des Moines, a growing and diverse area on the perimeter of the city. Students toured three libraries with Greg Heid, the Executive Director of the library system, which features four LEED-certified buildings. Students had a chance to discuss their design assignment with a group of librarians and managers in order to better understand the system's specific needs and outlook. The highlight of the visit was a tour of the Central Library, designed by David Chipperfield and executed with Herbert Lewis Blunck Architects. Students also visited Substance Architects and spoke with Paul Mankins FAIA, a principal at Substance and one of the architects who worked on the Central Library project at HLB. The studio was also able to drop in to the Des Moines office of BNIM and see progress on a new Steven Holl project.



Students entered the Spring moving quickly into schematic design on their design project, which charges them to fully integrate their experimental curtain wall systems in their individual library designs, using energy modeling, 3D CAD, and traditional drawing and modeling techniques to explore the architectural implications of their systems. Tours of to the Michael Graves designed library in Topeka and the new Gould-Evans designed library in Lawrence are planned during the spring. On February 9th the students will present their research work at a public lunch-and-learn at BNIM and will follow the lunch with a design review hosted at BNIM. Soon after, on February 11th, Stephen Kieran from KieranTimberlake will join the studio for a dialogue before he presents his Ekdahl Lecture to the APDesign community.



arch\_fifth years

Don't forget! The Graduate works page is **DUE FEBRUARY 9th.** We will be at the top of Pierce Commons between 10:00 am and 1:00 pm to collect your files and any book orders.

Please send any questions to Rebecca Roberts rrob1992@ksu.edu, Sarah Swaim smswain@ksu.edu, or Ashley Brewster ambrust@ksu.edu. <u>Here is an example.</u>

It is our goal to have every 5th year represented in this book that will be distributed to firms at the Design Expo!

#### arch\_department announcements

Don't miss Matt Urbanski's Ekdahl lecture on Thursday, January 29th, at 4PM in the Little Theatre. Urbanski is Principal of MVVA where he has worked for over two decades. Along with Michael and Laura, he has been part of the project leadership for almost every major project the firm has completed. He has planned and designed landscapes in the United States, Canada, and France, including waterfronts, parks, college campuses, sculpture gardens, and private gardens.

Gensler's Design Strategist Development Program applications are due January 30th. Gensler is looking for candidates to join their 24-month, on the job training program to develop their next generation of strategic thinkers. For more details and a full announcement click <u>here</u>.

For first years interested in hearing about the Architecture department, please join us Thursday, January 29th, at 7:30 pm in Seaton 63 for a brief presentation from Department Head Knox.

Thom Jackson is collecting work for the Spring 2015 Faculty Show. If you are interested in exhibiting, please bring your work to Seaton Hall 214 no later than Monday, February 2nd. Make sure you have your name on you piece or have it clearly identified with how you wish your name to be on the catalog card along with the title of your piece. *Dimensions: You may have up to 72"wide of space and as much as you need in height. This all depends on how many submissions we receive. So if you get your work in early or reserve your space you will have a minimum of 72" wide.* 

Professors, please send your spring course syllabi to Kari Lindeen (klindeen@ksu.edu) and/or Rebecca Stark (grstark@ksu.edu) no later than February 13th.

#### arch\_aias

Come ice skate with the AIAS on Wednesday, January 28th, from 7 to 10 pm at the City Park. Everyone is welcome and skate rentals are \$3.

### arch\_upcoming events

#### JANUARY

29 Matt Urbanski's Ekdahl Lecture at 4PM in the Little Theatre First year meeting at 7:30 pm in Seaton 63

FEBRUARY

- 11 Stephen Kieran's Ekdahl Lecture at 4PM in Forum Hall \*this is a new date and venue
- 12 College meeting at 11:45 am in Seaton 104
- 13 Course syllabi due to department office
- 16 Faculty Regnier Chair applications due to the department
- 19 Faculty meeting at 2:30 pm in Seaton 208 \*this is a new date

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