

WSU CONSTRUCTION MANAGEMENT

ASCM Newsletter

Winter 2016

Updates

School of Design and Construction — Phil Gruen, *Director*

The 2015 - 2016 school year started off with exciting initiatives within the School of Design and Construction (SDC) which will positively impact students in the Landscape Architecture, Interior Design, Architecture, and Construction Management programs. The SDC continues to provide opportunities that will set our graduates apart from others through interdisciplinary integration and collaboration concepts and programs, industry involvement and lecturing, and new facility spaces. Along with the faculty and school advisory board members, I am excited to cultivate the growth of our students. Go Cougs!

Construction Management — Jason Peschel, *Program Head*

Another semester is in the books...we've been busy and we have a lot to be excited about! We welcomed 56 new students in August, underwent our accreditation visit in October, almost 40 companies have already been on campus recruiting, and we are in the process of hiring another faculty member. The program has two exciting initiatives in the works — the Student Excellence fund and the BIM laboratory fund which has been kick-started by generous gifts from Hoffman Construction & McKinstry. You can learn more about these amazing opportunities and how you can strengthen the CM program later in the newsletter. Thanks to all of you that are engaged with the program...we appreciate all that you do and are optimistic about what the future may hold. Go Cougs!

Advisory Board — Dan Barrett, *Chair*

2015 marked a renewed focus for our Construction Management advisory board with expanded participation by a diverse group of companies to more fully represent the program's impact and career opportunities for graduates. We also added three new committees:

- Industry & Alumni Engagement — focused on greater alumni outreach and support for the fund raising priorities listed on page three of this newsletter.
- Student Experience — focused on supporting current curriculum as well as the creation of a new, industry-led, building systems course emphasizing the role of mechanical, electrical and plumbing systems.
- Recruitment — focused on promoting the opportunities for high school or early college students in the construction management field.

With the dedication of our advisory board members and CM faculty, 2016 is going to be an exciting year for the program. Go Cougs!

Upcoming Events

- **NWCCC Competition**
January 27, 2016
- **ASC Competition**
February 10-13, 2016
- **AGC Convention**
March 9-11, 2016
- **MCAA Conference**
March 20-24, 2016
- **Senior Banquet**
May 6, 2016
- **Graduation**
May 7, 2016
- **Golf Tournament**
June 16, 2016



The 1st annual WSU Construction Management Golf Tournament will take place on June 16 at the Harbour Pointe Golf Course in Mukilteo.



Students Tour Swinterton's SkyHouse Project in Denver, Colorado



Construction Career Days

Four representatives for the ASCM student group (Brad Neudorfer, Marshall Ruehl, Kate Wallen, and Michael Ruether) recently attended the Construction Career Days in Spokane to promote the Construction Management program to the area's high school students. This event was sponsored by the Inland Northwest Chapter of the AGC and is part of an ongoing effort to rebuild a relationship with the ASCM group and the Construction Management program. More than 800 high school students from all over Eastern Washington participated in this event, which included hands-on activities, operating equipment, and meeting industry professionals.



Construction Career Days



2015 ASC Commercial Team Places 3rd.

Student Competitions and Conferences

Associated Schools of Construction

Students are deep into preparation for the ASC Competition in February. WSU will compete in the Commercial, Design-Build, Heavy/Civil, and Virtual Design and Construction (VDC) divisions. We are optimistic that we'll have a team place for the eighth consecutive year.

Design-Build Institute of America

Competition: WSU had four teams, consisting of integrated CM and Architecture students, competing in the 2015 DBIA competition. Two of those teams placed, earning second and third in the RFQ stage for the NW region, which resulted in prize money that was used to help the student chapter cover the cost of travel to the DBIA Conference and Expo.

Conference and Expo: Twenty-three Construction Management and Architecture Students traveled to Denver to learn more about the Design-Build best practices, watch the DBIA student competition finalists present, and network with industry professionals. WSU continued the tradition of having the largest number of students in attendance!

Mechanical Contractor's Association of America

Competition: WSU will be participating in this competition for the first time in four years. Students will apply their mechanical, electrical, and plumbing knowledge via their response to a technical proposal highlighting their approach associated with a mechanical system in a new building. The top four teams will present at the convention in Orlando, Florida.

Student Summit: The MCA student chapter recently had the opportunity to send five students to the student chapter summit in Cleveland, Ohio. This was a two and a half day event where over 50 universities attended to discuss future trends not only in the mechanical contracting industry, but the construction industry as a whole.

Student Experience/Perspective

The Construction Management program at WSU does an amazing job of setting students up for success by providing us with the necessary tools we need in our "toolboxes". As a second year CM student, I attended the resumé and interviewing workshops that are required to interview with visiting companies. The large number and variety of companies that recruit on campus and during the career fair is amazing! This helped me to learn more about different market sectors when choosing a company. I accepted an internship with Swinerton Builders in Denver, Colorado last summer. It was an extremely insightful and enjoyable experience where I gained knowledge in estimating, on the jobsite, and within the office which exposed me to what the industry (and Swinerton) has to offer. I learned a lot from my internship and now have foundational knowledge which has been invaluable to my current studies.

- Charlotte Schmitz, Construction Management & Architecture Major

CM Advisory Board Members

Corey Anderson
Fisher Construction Group

Dan Barrett
Sellen Construction

Jim Broadlick
Vulcan, Inc.

Marjorie Chang Fuller
Hoffman Construction Co.

Darin Chestnut
PCL

Marc Everson
Abbott Construction

Mahmood Ghassemi
Sequoyah Electric

Brad Kirkpatrick
Kiewit

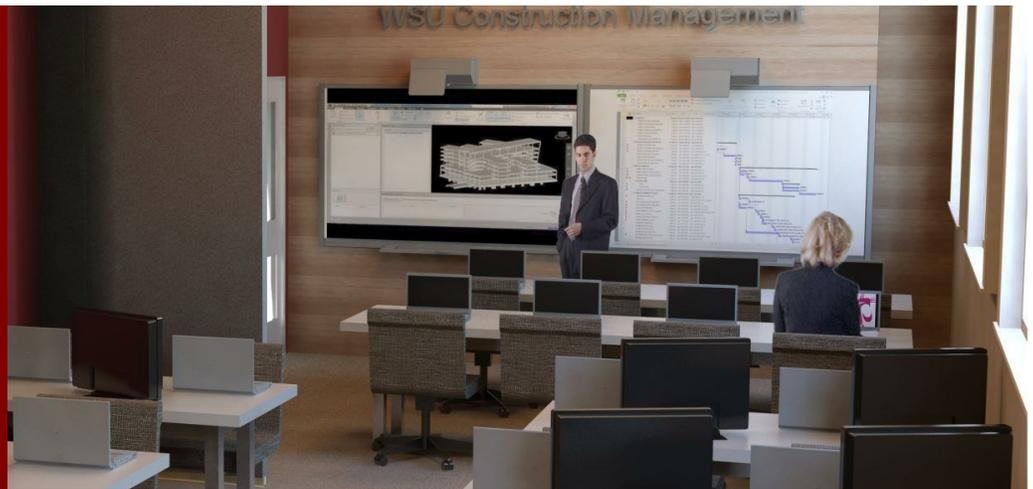
Dave Harrison
Skanska USA Building, Inc.

Dan Quatier
Interior Tech

Gus Simonds
MacDonald Miller

Tess Wakasugi-Don
GLY Construction

Jason Wandler
Oles Morrison



Proposed BIM Laboratory Rendering

Help Strengthen the CM Program

The WSU Construction Management program has a long, rich history of producing graduates who are “work ready, day one”. To continue this proud tradition, we look to alumni and supporters to help us provide resources to inspire and encourage our students to reach their full potential. The industry and alumni can provide financial support to the program through gifts to the following primary funds:

CM Student Excellence Fund (student experience fund)

These gifts are used to fund learning opportunities for students in the CM program outside of formal classroom activities. The opportunities include student clubs such as ASCM, regional and national student competitions, conferences, field trips, and the Senior Capstone event. Our goal is to generate a minimum of \$60,000 annually.

[Learn about the CM Student Excellence Fund](#) or [Give to the CM Student Excellence Fund](#)

A. Donald Poe CM Laboratory Fund (BIM laboratory fund)

These gifts are used to create, maintain, and update student access to technology and laboratories within CM. We are currently undertaking a major fundraising effort for a three-phased plan that will provide equipment, software, and upgraded classrooms for our students that is reflective of current industry technology.

The fund will provide workstations in the lab and classrooms to allow students to collaborate with building information models and provide for future research and development for BIM, augmented reality, and virtual reality as they become increasingly more relevant to the design and construction industry. Our goal is to raise a total of \$800,000 which includes \$500,000 for facility updates and equipment plus an additional \$300,000 to build an endowment for future upgrades and maintenance.

[Learn about the BIM Laboratory Fund](#) or [Give to the BIM Laboratory Fund](#)

A. Donald Poe CM Excellence Fund

This fund is the discretionary source we utilize to assist our students and support the highest needs for the CM program.

[Give to the CM Excellence Fund](#)

Please support the future of the construction industry and the WSU Construction Management program through one of these important opportunities. Go Cougs!

