

WSU CONSTRUCTION MANAGEMENT

ASCM Newsletter

Summer 2016

Updates

Construction Management — Jason Peschel, *Program Head*

Another semester has come to an end with much to celebrate! This year we usher 46 seniors into the industry, 95% of the 2nd & 3rd year students into internships, and about 10% of the non-certified CM's into internships as well. Additionally, several of our students and faculty were recognized at the program, school, university, and regional levels for their performance and leadership this year. We hope that the graduates succeed as we know they can and that the interns represent themselves and the CM program admirably.

Golf Tournament — Marcus Konopaski, *ASCM President*

The 1st Annual CM Golf Tournament will take place on June 16th at Harbour Pointe Golf Club. The tournament will consist of a shotgun scramble with a full field of 144 golfers followed by a banquet for all present. All of the proceeds from the tournament will benefit the Associated Students of Construction Management and the Student Excellence Fund. All of our foursomes and sponsorships have been secured for the inaugural event!

While we truly believe this tournament has the potential to benefit both ASCM and the Student Excellence Fund, it is more than a fundraiser. This event provides a great opportunity for alumni and industry to engage with our students and professors. If you have any questions please contact me at 360.797.3988 or e-mail at wsu.ascm@gmail.com.

MEP Class Field Trip — Max Kirk, *Associate Professor*

This new class, Introduction to MEP, started with a planning group two years ago. The group, led by Mahmood Ghassemi of Sequoyah Electric, had three main goals; 1. Introducing students to the MEP industry, 2. The course had to be taught by industry professionals, and 3. Allow the students to learn about a job market that has been under-utilized by students. The result is an industry-taught course that focuses on expanding CM students' exposure to the world of specialty subcontracting in the Mechanical, Electrical, Plumbing arena.

On April 7th & 8th, 22 CM students were hosted by MacDonald Miller, Sequoyah Electric, VECA Electric, and McKinstry for a class-related field trip to Seattle. Students toured the Boeing 777X project, Lincoln Center Expansion in Bellevue, Troy Block in South Lake Union and pre-fabrication shops at VECA and MacDonald Miller. A special thanks to NECA and MCAWW for sponsoring the field trip!

When asked about the experience, junior Paul Hamada stated, "It's been a unique experience to learn more about the systems that make up such an important part of any building and I think the class will definitely continue to benefit other students. The Seattle trip let us see what we have been learning about all semester in a real-world application and I hope there are more trips like it in the future." Mahmood furthered these thoughts by stating "The response by the students has been overwhelmingly positive. The students have had a chance to learn firsthand from the industry leaders of several successful MEP firms. We think it was a success because the students are already asking about the plan for the next class!"



Students, Faculty & Industry Partners Participate in the MEP Class Field Trip

Upcoming Events

- **Golf Tournament**
June 16, 2016

In Memoriam

Thomas Lee Heustis

(1947 - 2015)



Professor Tom Heustis passed away on April 23rd after a difficult battle with cancer. Tom leaves a legacy as an educator, mentor, and builder. He taught at WSU from 2005 until his retirement in 2015. Over the years Tom taught Ethics, Construction Law, Materials, and Capstone courses while at WSU. Tom was a trusted colleague, mentor and friend. His passion for teaching was fueled by his love for the students and seeing them learn and grow as individuals.



MCAA Student Competition

For the first time in several years, the 2015-2016 MCAA student chapter at WSU team participated in the Mechanical Contractors Association of America (MCAA) National student competition. The student team submitted a proposal in response to an RFP for the design and construction of a complex HVAC and plumbing system for a college resident hall project. WSU's proposal was good enough to rank 13th out of the 26 submitted by MCAA student chapters from around the country.

In addition to the student competition there were several students from WSU who attended the MCAA Annual Convention in Orlando, FL. The MCAA of Western Washington helped to fund students and faculty advisor participation at this exciting convention.



2016 ASC Commercial Team Places 2nd

Student Competitions

Associated Schools of Construction

Four teams from WSU traveled to Sparks, NV to compete in the 29th Annual ASC student competition. More than 1,300 students from 46 universities and 18 states participated in the competition including our WSU teams in the Commercial, Design-Build, Heavy/Civil, and Virtual Design and Construction (VDC) categories. The teams prepared throughout the school year with the help of the faculty coaches and practice problem sponsored by several of our industry partners. Each team performed very well in the competition and did an exceptional job of representing the CM program at WSU.

This was the fifth year in a row that the commercial team, coached by Jason Peschel, placed in the competition. The students' presentation skills, along with their work product, impressed the judges from Hensel Phelps and earned them 2nd place honors. In addition to taking 2nd at ASC student competition, the commercial team also took 1st place in the Northwest Construction Consumer Counsel (NWCCC) annual student competition - beating teams from Central Washington, Oregon State & University of Washington.

Student Awards

Brad Neudorfer, senior (right) and juniors, Marie Landsverk (middle) and Sebastian Kalilikane (left) each were recipients of the 2016 Leadership and Engagement Awards of Distinction (LEAD). The award recognizes students involved across WSU due to their exceptional leadership and service to students, the university and/or the community.



Student Experience/Perspective

As I approach the completion of my time at WSU, and look forward to a new chapter of my life, I have had the opportunity to reflect on my time in the Construction Management program at WSU. I have always looked forward to classes knowing that the teachers share the same passion for construction I do. Outside of the classroom I have been fortunate to participate in the DBIA and ASC Student competitions, where I have gained valuable industry experience. This involvement and learning was rewarded with two internships and future full-time employment with Andersen Construction in Seattle. All of these opportunities would not have been possible without the generous support of various organizations and individuals that have helped me throughout my college career with scholarships. WSU will always hold a special place in my heart, and as I move into the industry I feel prepared knowing that I am a graduate of the WSU Construction Management Program. Go Cougs!

- Marshall Ruehl, Construction Management 2016



Faculty Awards

Professor Jason Peschel won the Cougar Award at the ASWSU Faculty and Staff Appreciation Banquet this spring. The award recognizes one individual from the entire campus who has made a positive impact on the WSU-Pullman community. This award is given to an individual who exemplifies what it means to be a WSU Cougar.

Dr. David Gunderson was awarded the Associated Schools of Construction (ASC) Outstanding Educator Award (Region 7) at the 52nd Annual ASC Conference this spring. The award recognizes a faculty member's contribution to excellence in teaching and support for construction education.

Dr. Max Kirk won the 2016 Outstanding Teaching Award for the CM program. This award recognizes excellence in teaching and is determined by a vote of the students.



VS.



2016 Capstone "Battle in Seattle"

Senior Capstone

Professors Cherf and Kessler worked diligently to integrate the CM Capstone course and the 4th-year Architecture studio—creating an integrated course and companies or teams. Over the course of the semester there were six integrated workshops providing a wealth of information to the students. These workshops were delivered by our industry partners representing the client, contractors, architects, and consultants. The final deliverable for the course was a response to an RFP and construction documents for a project in the South Lake Union area of Seattle. The integrated student teams then competed against one another by presenting their proposals to a group of industry judges. The first round of presentations in Pullman narrowed the field of eleven down to the final two teams. The final two teams presented their proposals for the 2016 Senior Capstone presentations at the Bell Harbor Convention Center. The event was a huge success again this year! Thank you to everyone who joined us.

Both teams did an amazing job of presenting their proposals and the judges had the difficult task of selecting the top team. After deliberations, the judges announced the team of Bearly Architects + Ultimate Construction to be the winners. The members of this team are Jordan Duke (CM), Lauren Peterson (Arch), Kevin Hall (Arch + CM), Cassie (Eaton) Petersen (CM), Kelsey Stenvall (CM), and Brandon Stover (Arch). Alliance Design + Construction consisted of Connor Schneider (Arch & CM), Charlotte Schmitz (Arch & CM), Myles Ayers (CM), Erin Schuster (CM), and Avery Bahr (CM). All of these students clearly have a bright future ahead of them in their professions!

Sincere thanks to both Vulcan Real Estate Group and Oles Morrison. This event was made possible largely because of their generous support. We would like to give special thanks to our judges for the evening as well as those who travelled to Pullman for the preliminary round of judging earlier in the week. We are very grateful for the time and efforts you give back to the students and the CM program!

The Seattle judges included:

Brian Aske (Lease Crutcher Lewis)
 Tim Campbell (GLY)
 Matt Snook (Coughlin Porter Lundeen)

Raymond Burdick (Vulcan)
 Peter Krech (Graphite Design Group)

The Pullman judges included :

Marjorie Chang Fuller (Hoffman)
 Paul Snorsky (Howard S. Wright)
 Jeff Christianson (Exxel Pacific)
 Joel Rohrs (Andersen Construction)
 Martin Hill (Graphite Design Group)
 Todd Enoki (Callison/RTKL)

Patrick Gordon (ZGF)
 Max Wilson (Glumac)
 Matt Lessard (Wilcox Construction)
 Kathryn Emtman (Lease Crutcher Lewis)
 Rick Trocano (Sequoyah Electric)
 Charlie Laboda (Vulcan)



CM Advisory Board Members

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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!

