

Wisconsin Section Southwest Branch (<http://branches.asce.org/southwest>)



**Wednesday, October 27, 2010**

## Project Tour: UW-Madison – New Union South And Scholarship Presentation Banquet

The new Union South is being constructed on the site of the old Union South, but is also expanded to the north to abut University Avenue and to the south to abut West Dayton Street. The 276,000 sq ft structure is a combination of cast-in-place concrete, structural steel and light-gauge structural studs and includes two underground levels, five stories above grade and a sixth floor mechanical penthouse. Enclosure materials are a combination of ashlar and cut stone, brick, metal wall panels and glass. Interior spaces include approximately 175 underground parking stalls, recreation center with 8-lane bowling alley and climbing wall, restaurant/pub/night club, food and retail spaces including a coffee & wine bar, art gallery, student organization offices, Wisconsin Union offices, meeting rooms, a 900-seat conference space, a 350-seat theater, and 60 hotel rooms.

The new Union South is designed to integrate the building's systems in an environmentally responsive manner. The design utilizes high performance lighting, mechanical, electrical and plumbing systems and will be seeking LEED Certification from the U.S. Green Building Council (USGBC).

### Project Team:

Owner/Occupants: Wisconsin Dept. of Administration  
Division of State Facilities, UW Facilities Planning & Management, and the Wisconsin Union  
Architects: Workshop Architects and Moody Nolan  
Construction Manager: CG Schmidt  
Structural/Civil/Landscaping Consultant: GRAEF  
MEP Consultant: Arnold & O'Sheridan  
Food Service Consultant: Ricca Newmark Design  
Audio Visual Consultant: Professional Audio Designs  
Commissioning Agent: Henneman Engineering

Total Project Cost: \$94.8 million

Size: 276,000 GSF

Scheduled completion date: April 2011

**Time:** 4:15-4:30 pm Registration  
4:30-5:30 pm Presentation/Tour  
5:30-8:00 pm Scholarship Presentation Banquet

**Meal Cost:** Professionals - \$16  
Students – FREE

**Menu:** Italian buffet with a mixed greens salad, vegetarian and beef lasagna, and breadsticks. The buffet includes coffee, tea, and milk. Cash bar available with beer and wine

<b>Tour Location:</b>	<b>Banquet Location:</b>
CG Schmidt Jobsite Trailer	Memorial Union –
Dayton St. & Randall Ave.	Inn Wisconsin (2 <sup>nd</sup> Floor)
(South Side of Wendt Library)	800 Langdon Street

**PLEASE NOTE: Proper construction site apparel required for tour – bring hardhat, safety glasses and safety vest. No shorts, skirts, open-toed or high heel shoes allowed for site tour. Some safety equipment will be available, please indicate in the RSVP if you need equipment.**

**Tour Parking:** UW Lot 17 Ramp (1525 Engineering Drive) - West of Engineering Hall & North of Camp Randall Stadium.

**Social/Banquet Parking:** State Street Ramp (415 N. Lake Street).



Larger map available at: <http://map.wisc.edu/>

### RSVP:

Please RSVP by 2:00 PM, Tuesday, **October 19<sup>th</sup>** to Amanda Stone at [astone@baird.com](mailto:astone@baird.com) (preferred) or (608) 273-0592. May also respond via Evite email invitation.

**WI Section American Society of Civil Engineers**



**C/O David Staab, P.E.  
Wisconsin Section - ASCE  
CGC, Inc.  
2921 Perry Street  
Madison, WI 53713**

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 Mark your calendars for the October SW  
 Branch ASCE Meeting:  
**4:30 pm Wednesday, October 27**  
**Sign up NOW - RSVP date is Oct. 19!**  
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**PRESIDENT'S MESSAGE**

We are excited this month to have a great tour lined up of the new Union South building on the UW-Madison campus. It's a special treat to not only preview a great new building in Madison, but to see it while still under construction is especially unique. It's another perk of being an ASCE member - we get the inside story to great projects all around our area. Our tour guides are just like you and me - engineers and contractors who enjoy what they do and love to share their cool projects.

Do you have an idea for an upcoming branch presentation or tour? Please tell us about it on our member survey, starting later this month. Go to our branch website at <http://branches.asce.org/southwest> and fill out the survey for a chance to win one of three \$100 cash prizes.

Thanks to all of you who attended the September tour of the UW-Madison Education Building. We got a behind-the-scenes tour of another landmark building on campus, and were delighted by the mix of history and new green technology. Special thanks also to our board members for putting these events together each month on their own time, and especially to our newest board member, Dave Staab, for volunteering this year as our Newsletter Editor. A thankless job, but important to the vitality of our group.

ASCE provides valuable networking at a time when many engineers are unemployed or underemployed, and when partnerships and connections matter more than ever. I hope you stay connected, and make an effort to meet other ASCE members this year that you might not otherwise.

Feel free to contact me with suggestions or questions.

Cassie  
[cassie.goodwin@jir-us.com](mailto:cassie.goodwin@jir-us.com)

SW Branch President, 2010-2011

**2010 ASCE Upcoming Meeting Schedule**

Nov. 18, 2010 Joint meeting with UW-Platteville

**2010-2011 ASCE Officers**

President	Cassie Goodwin
President Elect	Theresa Possley Nelson
Branch Rep/Past Pres.	Bart Nies
Secretary	Justin Bilskemper
Treasurer	Ric Stoor
Director	Mark Meyers
Director	Brett Oftedahl
Director	Larry Ryan
Newsletter Editor	Dave Staab
Public Relations	Larry Ryan
Program/Arrangements Chairs	Dan Schrum Amanda Stone
Membership Chair	Bill Wuellner
Scholarship Chair	Justin Bilskemper
UW-Madison Liaison	Robbie Sivak
UW-Madison Faculty Advisor	Bahia Hussain
UW-Platteville Liaison	Ray Spellman
UW-Platteville Faculty Advisor	Phil Parker
Younger Member Rep.	vacant
Webmaster	Theresa Possley Nelson
Annual Meeting	Mark Meyers