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Water Council Happenings

• Investing in Water Innovation Week – August 25-28!

The Water Council is pleased to announce Investing in Water Innovation Week! We have put together a week of activities to highlight water innovation in Wisconsin, and the opportunities that exist for your company regarding investment and future growth. Be sure to checkout all the activities and reserve your space before August 22! <u>Learn More</u>

- JP Morgan Chase Foundation Invests in The Water Council JP Morgan Chase & Co. announced in late July that Milwaukee, and specifically The Water Council, had been selected to take part in their Small Business Forward program, a five-year, \$30 million grant program to boost small business support networks. <u>Read More</u>
- Join The Water Council at WEFTEC 2014! Are you planning to attend WEFTEC 2014 in New Orleans, September 27 -October 1? Make sure to visit the Wisconsin Water Innovation Pavilion, Booth #4045, which will be located just outside of the WEFTEC Innovation Pavilion, learn more <u>Here</u>.
- Water Online magazine names Milwaukee a Top 12 Water Technology Hot Spot in America! Water Online just released a report naming Milwaukee as a Top 12 Water

Technology Hot Spot in America. Furthermore, the Editor's Note details why the Alliance for Water Stewardship's International Standard is widely applicable and relevant in today's water landscape. <u>Read More</u>

- The USGLC Features The Water Council as Leading Innovator!
 The Water Council is pleased to announce that we were selected by the U.S.
 Global Leadership Coalition as 1 of 30 leading American Innovators for their
 2014 Innovations in Smart Power Initiative! <u>Read More</u>
- Delta Sky Magazine features Milwaukee's Water Cluster! Milwaukee's water technology cluster and The Water Council were featured in a Delta Sky magazine article, entitled <u>"Conserving Water with Blue Tech,"</u> which chronicles the plight of the drought affecting the west coast and great plains regions, and how innovative technologies are emerging as solutions from our water cluster! <u>Read More</u>
- Golden Angels Investors invests in AquaMost
 Golden Angels Investors investment in Madison, WI startup AquaMost was recently featured in a news report on Angel Investing. <u>Watch Here</u>
- A.O. Smith & Badger Meter both report sales records! The strength of our Members continue to grow, and out-perform sales expectations. This is best exemplified by the recent reports from both <u>A.O.</u>



<u>Smith</u> & <u>Badger Meter</u> of record-breaking sales growth, click the links to learn more!

- Welcome New Water Council Members! We're pleased to welcome <u>Racine Metal-Fab, LTD.</u>, <u>IFMA Southeast</u> <u>Wisconsin Chapter</u>, and the <u>Schenck S.C.</u>, to The Water Council in July. Interested in making waves with us? <u>Apply Today!</u>
- Vegetal i.D. receives Fund for Lake Michigan grant Vegetal i.D. has announced a partnership with Milwaukee Metropolitan Sewerage District, Fund for Lake Michigan, The Water Council, UW-Milwaukee, and UW-Whitewater, to closely monitor the performance of a new stormwater management solution. Learn More

Badger Meter Summer Interns Visit Global Water Center

Badger Meter and The Water Council welcomed 15 of the Badger Meter Summer Interns to the Global Water Center for the second year in a row. Our visitors were treated to a tour of the facility by the always animated Rich Meeusen, President & CEO, Badger Meter. This year's interns represented a variety of specialties including marketing communications, engineering, and health & wellness.



WI Senator Ron Johnson Visits Global Water Center

Senator Ron Johnson visited the Global Water Center on Friday, July 25. He was joined by representatives from A.O. Smith, MillerCoors, and UW-Milwaukee. This was the Senator's first visit to the GWC to learn about Milwaukee's Water Technology Cluster and the work occurring at the Center to advance the region's efforts to become the leading world water hub.



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Freshwater Odyssey – School of Freshwater Sciences Grand Opening

Join UW-Milwaukee's School of Freshwater Sciences for a two day celebration of the Grand Opening of their expanded facility located just a stone's throw away from the Global Water Center. A formal, ticketed event is planned for Friday, September 12, 5-9pm. The celebration continues with a community block-party on Saturday, September 13, 11-3pm. For more details or to register, <u>Click Here</u>





Blue Talent -- Monthly Update

Preferred Partner – Engagement Opportunity:

 Greater Milwaukee Committee's MyLifeMyPlan is in need of career coaches for upcoming workshops for Fall 2014. Please visit the <u>MyLifeMyPlan</u> website or contact <u>mgonzalez@gmconline.com</u> if interested in participating.

Students – Future Water Leaders in Action:

• Water Council Student Chapter Meeting: If you are interested in starting, sponsoring, or just learning more about our Student Chapters, please attend this informational meeting:

Wednesday, September 3 – 9:00-10:00AM – Global Water Center

 Eric Doescher – Congratulations Eric on your graduation from UW-Whitewater! Eric is now the Water Business Ambassador for the Institute for Water Business, located on the 5th floor of the Global Water Center. Feel free to stop in to say hello and congratulate Eric on his recent accomplishments.

Please contact Elizabeth Thelen with questions, at ethelen@thewatercoucil.com

I/UCRC -- Monthly Update



The Water Equipment and Policy (WEP) Research Center is pleased to announce that Marquette University's Environmental Engineering team of Dr. Brooke Mayer, Dr. Patrick McNamara, and Dr. Dan Zitomer has been awarded a highly competitive fundamental research grant from the National Science Foundation. The research, led by Dr. Mayer, will elucidate and quantify the fundamental microbial reduction mechanisms in sequential electrocoagulation (EC)-microfiltration (MF) processes. The fate of microbes in this system is dependent upon several simultaneous processes: flotation, adsorption followed by sedimentation or filtration, and inactivation via chlorine and/or radical species. Design of commercialized EC-MF reactors can be optimized using the results of this study, which will identify the dominant microbial reduction mechanisms as a function of water quality and reactor operation. This project will build upon the existing WEP EC-MF project focused on quantifying virus



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reduction in order to explore the fundamental bacterial and viral reduction pathways, thereby substantially advancing efforts to design more effective and widely applicable EC-MF water and wastewater treatment processes.

The Water Equipment and Policy (WEP) Research Center operates under the auspices of the National Science Foundation Industry/University Cooperative Research Center (I/UCRC) Program. WEP is a collaborative nonprofit organization of research universities and members including corporations and government agencies whose annual membership fees fund pre-competitive research in four areas important to the water industry: materials, sensors and devices, systems, and policy. Member organizations benefit in many ways.

- They receive royalty-free access to intellectual property created from the center's research.
- They stretch their research budgets with significantly reduced rates on scientific research, and by pooling research funds with other members.
- They work with talented engineering students who are potential future employees.

Companies and organizations in the U.S and overseas interested in collaborating on creating the next generation of water technology and products are encouraged to learn more about WEP by emailing Dave Marsh at marshd@uwm.edu and visitingwww.uwm.edu/wep/.

Become a Water Council Member!

Our broad base of membership support, which covers all aspects of the water cycle, business, research, government and the environment, allows The Water Council to achieve its vast array of activities and goals.

Membership is crucial to The Water Council's success: from helping businesses develop in Milwaukee to gaining international prominence with the UN Global Compact City designation, members work closely with each other towards fulfilling the mission of making Milwaukee *the* World Water Hub. <u>Apply Today!</u>

