

“We are leading force in Iowa dedicated to safe drinking water.”

www.awwa-ia.org



**American Water Works Association-Iowa Section
103rd Annual Conference
October 16-18, 2018
Grand Harbor Resort and Grand River Center**

ANNUAL CONFERENCE PROGRAM OVERVIEW

Tuesday, October 16, 2018

- 10:30 am Water for People Charity Golf Outing at Bunker Hill Golf Course
- 3:00 pm-5:30pm Early Registration at Grand Harbor Resort and Grand River Center
- 5:00pm -6:00pm AWWA-IA Board Meeting at Grand Harbor Resort and Grand River
- 6:00 pm- 8:00pm Center Welcome Reception at Grand Harbor Resort and Grand River Center

Wednesday, October 17, 2018

7:00am-4:30 pm Registration

8:00 am – 9:00 am Concurrent Session 1

Distribution (All Distribution 0.1 – WD CEU)	Management (All Management 0.1 WD, WT CEU)	Treatment (All Treatment 0.1 WT CEU)
Practical Solutions to External Corrosion Problems... Jeff Schramuk, PSolutions, Inc.	Water Quality: Building Trust, One Customer.... Denise Blakeley, City of Dubuque	Well Re-Casing: It's a Mess Matt Hawes, Fox Engineering

9:00 am- 10:00 am Concurrent Session 2

Fire Hydrants for Dummies... Andy Kohler, Clow Valve	Uproot Team Dysfunction... Sue Sager, City of Cedar Rapids	SCADA Systems Dustin Elin, City of Cedar Rapids
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10:00 am- 10:30 am Networking Break in the Exhibit Area

10:30 am – 11:30 am Concurrent Session 3

Using GIS to Map your Utility.... Mike Liska, HR Green	Using a Groundwater Flow Model.... Ken Bradbury, Wisconsin Geological & Natural History Survey	Unearthing and Rehabilitating a 4 MG... Heath Picken, HR Green
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11:30 am – 1:00 pm Lunch in the Exhibit Area with Water Testing

1:00 pm – 2:00 pm Concurrent Session 4

Reduce Non- Revenue Water with Cost Effective... Tom Bohrer, Nighthawk	What We Can Learn from Partnerships John Dunn, Denise Blakeley Ihrig, Mark Moeller, Chad Coburn, Matt Tapken	Case Studies of Zebra Mussels... Mark Hardie, HR Green
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2:00 pm – 2:30 pm Networking Break in Exhibit Area

2:30 pm – 3:30 pm Concurrent Session 5

Why, Where and Types of Joint Restraint... John Gade, Fox Engineering	Utility Management Standards.... Chi Ho Sham, AWWA	Applying Pumping Equipment ... Pete Mac Pherson, Iowa Pump-works
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3:30 pm – 4:30 pm Concurrent Session 6

Metering Systems Ben Eischeid, Core & Main	Ames New Water Treatment Plant.... John Dunn, Lance Aldrich, Dale Watson	Different Ways to Measure Organic Content... Carlos Williams, Hach
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4:30 pm – 6:15 pm Reception in Exhibit Area- Water for People Silent Auction

6:15 pm – 8:00 pm Annual Dinner and Awards (dress casual)



Register Online & Save \$20 at www.awwa-ia.org by October 8, 2018

Paper Registration: Mail your program registration form and payment before October 8, 2018

AWWA- IA Section
100 Court Avenue, Suite 203
Des Moines, IA 50309



**Grand Harbor Resort
and Waterpark
350 Bell Avenue
Dubuque, Iowa
1-563-690-4000
www.grandharborresort.com**

Room Reservations: Attendees can reserve a room at the following rate; be sure to mention the American Water Works Association-Iowa Section affiliation in order to receive the discounted rates:

Standard Room-Single/Double Occupancy @ \$95.00

In order to ensure the AWWA- IA Section group hotel room rate, reservations must be made prior to September 15, 2018.



Thursday, October 18, 2018

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|----------------------------|---|
| 7:00am -8:00 am | Continental Breakfast |
| 8:00 am – 9:00 am | US Dept. of Homeland...
Dale Moushon (0.1 – WT, WD CEU) |
| 9:00 am – 10:00 am | Water Fluoridation in Iowa...
Sara Carmichael– Stanley (0.1 – WT, WD CEU) |
| 10:00 am – 10:15 am | Networking Break |
| 10:15 am – 11:15 am | Iowa DNR Water Supply Rules Update
Diane Moles, Iowa Department of Natural Resources (0.1 – WT, WD CEU) |
| 11:15 am – 11:45 am | Business Meeting with AWWA Update
Sherri Marine, AWWA-IA ; Chi Ho Sham, AWWA (0.05 – WT, WD CEU) |
| 11:45 am – 12:15 pm | Farm Bill & What's going on in Washington DC?
Adam Carpenter (0.05– WT, WD CEU) |
| 12:15 pm | Adjourn |

[AWWA-IA Water for People Silent Auction](#)
Wednesday, October 17, 2018 in the Exhibit Hall

**Provide clean water, sanitation, and hygiene for people in need.
Please donate an item for the auction & bid generously!**

Contact Jonathan Contag with Fox Engineering for donations or questions 515.233.0000 or jcd@foxeng.com.



*American Water Works Association-
Iowa Section*

www.awwa-ia.org

103rd Annual Conference

October 16-18, 2018

Dubuque, Iowa



Save the Dates-

Spring Short Course in Ankeny, Iowa

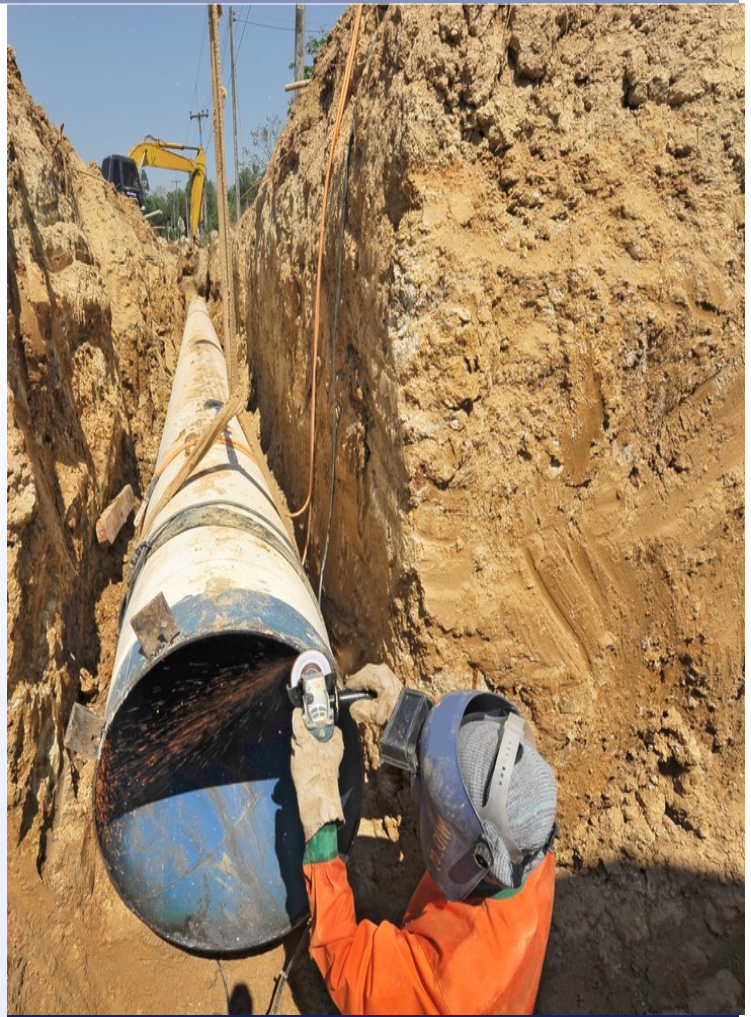
April 15-16, 2019

Fall Short Course in Ankeny, Iowa

August 27-28, 2019

104th Annual Conference in Ames, Iowa

October 22-24, 2019



AWWA-IA
100 Court Avenue, Suite 203
Des Moines, IA 50309

2018 Annual AWWA- Iowa Conference
Grand Harbor Resort & Grand River Center -
Dubuque, Iowa
October 16-18, 2018



REGISTER ONLINE AT www.awwa-ia.org & SAVE \$20
Early Bird Discount Registration due by 10/1/18.
Conference registration will remain open until 10/8/18.
PLEASE PRINT CLEARLY, Be sure to complete other side of form

Name: _____
 Organization: _____
 Address: _____
 City: _____ State: _____ Zip: _____ Email: _____
 Phone: () _____ Fax: () _____

Registration Fees:

	Early Bird Registration: Received by 10/1/18		Received after: 10/1/18		Amount \$
	Member	Non-Member	Member	Non-Member	
<u>Full Conference Registration</u>	\$260	\$360	\$305	\$405	___ x \$ ___ = _____
<u>Wednesday ONLY Registration:</u>	\$190	\$240	\$230	\$280	___ x \$ ___ = _____
<u>Thursday ONLY Registration:</u>	\$170	\$230	\$210	\$270	___ x \$ ___ = _____

Extra Meal Tickets

Wednesday dinner \$40 ___ x \$ ___ = _____

Select Payment Method Below:

Check # _____

Total Registration Fee = \$ _____

Credit Card: _____ MC _____ Visa

Card # _____ Exp. _____ 3 Digit Card Code _____

Phone # _____ Name On Card _____

Signature _____ Email: _____

Billing address if different from above: _____

Register online at www.awwa-ia.org & save \$20.

For questions or for more information,
 please contact Justin Scott at AWWA-IA Section:

Make checks payable to:

AWWA- IA Section

515/283-2169 or fax 515/284-7301

Mail to address below:

justin.scott@awwa-ia.org

AWWA- IA Section

100 Court Ave., Suite 203

Des Moines, IA 50309

Confirmation will be sent electronically to those who register by the deadline and provide a valid email address.

If you are unable to attend you may cancel on or before 10/1/18 . Your registration fee will be returned less a \$20 administrative fee.

No refunds will be made after 10/1/18, but substitutions will be accepted at any time.

Program Schedule & Sign-up

NAME: _____

Fill out & return BOTH sides of this form. – This form must accompany the Registration Form on the other side.

Please indicate which programs you will attend so we can try to assure adequate seating is available.

Tuesday, October 16, 2018-Welcome Reception

___ 6:00-8:00pm Welcome Reception
___ Number of people attending

Please indicate above if you expect to attend and how many so we can have an estimate on hors d'oeuvres and refreshments. Thanks!

Wednesday, October 17, 2018-Distribution

___ 8:00-9:00am Practical Solutions to External Corrosion... (0.1-WD)
___ 9:00-10:00am Fire Hydrants for Dummies (0.1-WD)
___ 10:30-11:30am Using GIS to map your utility... (0.1 WD)
___ 1:00-2:00pm Reduce Non– Revenue Water with Cost... (0.1- WD)
___ 2:30-3:30pm Why, Where, and types of joint restraint.. (0.1- WD)
___ 3:30-4:30pm Metering Systems (0.1- WD)

Wednesday, October 17, 2018-Management

___ 8:00-9:00am Water Quality: Building Trust, One Customer... (0.1 – WT,WD)
___ 9:00-10:00am Uproot Team Dysfunction.... (0.1 – WT,WD)
___ 10:30-11:30am Using a Groundwater Flow Model... (0.1 – WT,WD)
___ 1:00-2:00pm What can we Learn from Partnerships (0.1 – WT,WD)
___ 2:30-3:30pm Utility Management Standards (0.1 – WT,WD)
___ 3:30-4:30pm Ames New Water Treatment Plant... (0.1 – WT,WD)

Wednesday, October 17, 2018-Treatment

___ 8:00-9:00am Well Re-Casing: It's a Mess (0.1- WT)
___ 9:00-10:00am SCADA Systems (0.1-WT)
___ 10:30-11:30am Unearthing and Rehabilitating a 4 MG... (0.1- WT)
___ 1:00-2:00pm Case Studies of Zebra Mussels... (0.1-WT)
___ 2:30-3:30pm Applying Pumping Equipment... (0.1-WT)
___ 3:30-4:30pm Different Ways to Measure Organic Content... (0.1-WT)

Wednesday, October 17, 2018- Reception & Dinner

___ 4:30pm Reception
___ 6:15pm Annual Dinner
___ Number of people attending

Please indicate above if you expect to attend, and for how many, so we can have an estimate on dinner entrees. Thanks!

Thursday, October 18, 2018- Joint Session

(Joint Session from 8:00am-12:15pm)

___ 8:00-9:00am US Dept. of Homeland... (0.1 – WT, WD)
___ 9:00-10:00am Water Fluoridation in Iowa (0.1– WT,WD)
___ 10:15-11:15am Iowa DNR Water Supply Rules Update (0.1– WT, WD)
___ 11:15-11:45am Business Meeting and AWWA Update (0.05 – WT, WD)
___ 11:45-12:15pm Farm Bill and What's going on in Washington DC? (0.05 – WT, WD)

**** Please be sure to complete this page along with your registration information on the other side!***

More information or to REGISTER ONLINE at www.awwa-ia.org



American Water Works
Association

IowaSection



AWWA-IA Annual Meeting Sponsorship Opportunities

- Tuesday Night Welcome Reception
\$1500
- Wednesday Morning Breakfast &
Break in Exhibit Hall- \$500
- Wednesday Afternoon Break in
Exhibit Hall- \$500
- Wednesday Lunch in Exhibit Hall -
\$1500.00
- Wednesday Night Reception prior
to Dinner - \$1500
- Wednesday Evening Annual
Awards Banquet - \$2000
- Thursday Morning Breakfast &
Break - \$500
- Conference Support - \$200

Send logo for signage recognition to

Justin Scott at

AWWA-IA

100 Court Avenue, Suite 203

Des Moines, IA 50309

justin.scott@awwa-ia.org

Phone-515-283-2169

Fax- 515-284-7301

Company Name (As it will appear on signage):

Address: _____ City/State/Zip _____

Payment Method (circle) Check Visa MC

Card number _____ Exp. Date _____

3-Digit Code _____ Name On Card _____

Signature _____ Email: _____

Phone _____

Billing Address (if different from above):



Yes, we will provide electronic version of logo for signage to email address above.

Advertising on the AWWA Iowa Section website is a benefit to both your organization and the Iowa Section! Advertising on our website makes your company visible to water professionals throughout the State. Advertising on our website creates a link between the Section and your organization in the minds of our members and website visitors. In addition, your support as a website sponsor helps the Section fulfill its vision of being the "Leading Force in Iowa Dedicated to Safe Drinking Water" by providing a means for the Section to improve communications between our membership and provide important information to assist our membership in making informed decisions. The Section website is designed and maintained by volunteers of the Section. All sponsor advertisement fees received go to covering costs associated with website hosting.

Sponsorship Ad Rates 1 Year = \$100, 3 Months = \$50

For more information please visit www.awwa-ia.org under the View Our Sponsors portion of the home page.

Water Tasting Competition at AWWA- Iowa Section Annual Meeting

How's your water taste?

Who has the best tasting water in the state?

The 2018 competition will take place on Wednesday, October 17th at the Grand Harbor Resort and Grand River Center in conjunction with the AWWA- Iowa Section Annual Meeting. To find out if your water can go up against some of the best tasting water in Iowa, here's all you have to do:

- Supply one gallon of water from your local municipal water distribution system
- Use a sealed glass container, plastic may impart a taste and odor.
- Water must be at room temperature – DO NOT CHILL
- Label container clearly with the name of your utility
- Drop off your container at the Annual Meeting Registration table on October 17 by 10:00 a.m.

Provide us with the name(s) of your local media outlets so we can help you brag about your successes

Our panel of impartial judges will be provided a blind tasting of your water and they will be asked to rank the water on odor, taste, aftertaste, and overall general appearance. Only the name of the overall winner will be announced. **Entries will be limited to the first 15 received.**

Questions? Contact Justin Scott at 515-283-2169 or justin.scott@awwa-ia.org

Clip/Copy and return this entry form by October 8, 2018.

Entry Form

Water Tasting Competition

October 17, 2018, Grand Harbor Resort- Dubuque, Iowa

Name of Municipal Water Supply _____

Contact Person _____ Address _____

Phone _____ Fax _____ E-mail _____

Local Newspaper: Name _____

Address: _____

Mail or Fax this entry form to: Justin Scott

AWWA- IA Section

100 Court Avenue, Suite 203, Des Moines, IA 50309

Fax: 515-284-7301

 American Water Works Association
IowaSection

Water for People Annual Golf Outing

All proceeds go to Water for People projects across the world.

DATE: Tuesday, October 16, 2018

TIME: 10:30 AM Registration

11:00 AM Lunch

11:30 PM Shotgun Start

LOCATION: Bunker Hill Golf Course

2200 Bunker Hill Rd.

Dubuque, Iowa, 52001

563.589.4261

GOLF: 4-Person Scramble

REGISTRATION: Send directly to Jonathan Contag at jdc@foxeng.com with subject title "Water for People Golf Registration":

- Name all golfers in your group below.
- Single registrants and groups less than 4 will be placed with others to create a foursome.
- Registration email must be received by Friday, October 12, 2018.
- Confirmation emails will be sent once registration is received.

COST: **\$85 per person (\$340 per foursome).**

- Includes 18 holes of golf with cart and lunch
- Send payment (checks payable to **Water for People**) to:

*Water for People Golf Outing
Attn: Jonathan Contag, EIT
Fox Engineering
414 South 17th Street, Suite 107 Ames,
Iowa 50010
Phone#: 515.233.0000*

QUESTIONS: Please call Jonathan at 515.233.0000 or email jdc@foxeng.com.

Players:

- 1.
- 2.
- 3.
- 4.

The golf outing is a fund raiser dedicated to Water For People. The golf outing will be held regardless of inclement weather, unless course management determines we will not be able to tee-off. There will not be any refunds issued if play is cancelled due to weather, but you will be able to declare your entire entry fee as a charitable donation to Water for People.





Water for People Annual Golf Outing

All proceeds go to Water for People projects across the world.

AWWA-IA helps sponsor programs to provide clean water, basic sanitation, and education to those underdeveloped areas around the world, believing that access to clean water is a basic human right. Our committee is currently working with Water for People internationally. These projects receive the proceeds from the annual AWWA-IA golf outing.

There are many ways you can help. First, you can sponsor this event for **\$250**. As an outing sponsor, your company will be recognized on a large sign during the outing registration, a sign on a golf hole, and on a sign displayed throughout the conference at the Grand Harbor Resort & Grand River Center in Dubuque. You can also choose to only sponsor a hole for **\$150**.

You can also help by donating cash, merchandise, or other in-kind contributions. These contributions will be used for prizes to help us reduce our expenses and maximize the donations we are able to make to Water for People to support these life-changing projects. Thank you for your contributions!

Please return this form along with your sponsorship checks and merchandise by **Friday, September 28, 2018** to allow for sponsorship materials printing to the address below:

*Water For People Golf Outing
Attn: Jonathan Contag, EIT
Fox Engineering
414 South 17th Street, Suite 107
Ames, Iowa 50010
Phone#: 515.233.0000*

- I want to sponsor the WFP golf outing at the 2018 AWWA- Iowa Section Annual Conference and have enclosed a check for \$250 payable to **Water for People**.
- I want to sponsor a golf hole at the WFP golf outing at the 2018 AWWA- Iowa Section Annual Conference and have enclosed a check for \$150 payable to **Water for People**.
- I am sending cash, merchandise, or other in-kind contributions to be used for prizes (please indicate item(s) below).