Virginia Water Well Association
Newsletter

ENGAGE

Winter Conference
February 17-19, 2016

EXHIBITORS*

<table>
<thead>
<tr>
<th>Aqua Flow Pump &amp; Supply Co.</th>
<th>MAASS Midwest</th>
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<tbody>
<tr>
<td>Amtrol Inc.</td>
<td>Manufacturers Associates of NC, Inc.</td>
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<tr>
<td>ATS International, Inc.</td>
<td>Master Water Conditioning Corporation</td>
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<td>Baroid Industrial Drilling Products</td>
<td>May Supply Company</td>
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<td>Boshart Industries</td>
<td>Milby Company</td>
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<td>Central Drill</td>
<td>Mobile Drill International</td>
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<td>CMC Supply</td>
<td>Morris Industries Inc.</td>
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<tr>
<td>Department of Environmental Quality</td>
<td>Noland Drilling Equipment</td>
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<td>Department of Professional &amp; Occupational Regulations</td>
<td>Pentair Flow Technologies</td>
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<td>Drillers Service Inc.</td>
<td>Preferred Pump</td>
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<td>Eastern Driller Manufacturing Co., Inc.</td>
<td>Reed Manufacturing Company</td>
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<td>Flint &amp; Walling, Inc.</td>
<td>Shakti Pumps USA LL</td>
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<td>Flomatic</td>
<td>Simmons Manufacturing Co.</td>
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<tr>
<td>Franklin Electric</td>
<td>South Atlantic Water Well Jubilee</td>
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<td>Goulds-Water Technology</td>
<td>VAMAC</td>
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<td>Grundfos Pumps Corp</td>
<td>Water Chemistry, Inc.</td>
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<td>Hasco Sales Inc.</td>
<td>Water Systems Council</td>
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<td>Heisey Machine Co., Inc.</td>
<td>Water-Right</td>
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<td>Jefferson Sales South</td>
<td>World Wide Drilling Resource</td>
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SPONSORS*

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<tr>
<th>DIAMOND Preferred Pump</th>
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<tr>
<td>PLATINUM Franklin Electric</td>
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<tr>
<td>SILVER CMC Supply Co., Drillers Service Inc., Milby Company</td>
</tr>
</tbody>
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*Information as of print.
BOARD OF DIRECTORS

Jimmy Bundick, President
Bundick Well & Pump Co.
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P.O. Box 1675, Houston, TX 77251
(877) 379.7412 or (281) 871.4613
www.baroididp.com

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The Virginia Water Well Association is getting ready for the annual Winter Conference! This year our theme is “ENGAGE” which encompasses the idea of participating, joining in, and playing a role with all of our attendees from contractors to regulators, suppliers, and manufacturers. Our hopes are to reflect this theme throughout the trade show, dinner banquet, course schedule and other small scale details. There are a few changes we are excited to showcase this year and we are looking for your help and involvement to make it a success!

- Minimum of 30 minute breaks between breakout sessions
- Product Spotlight Times for Exhibitors
- Open air Trade Show Floor
- Company Narratives in “Get to know your…Exhibitor, Contractor, etc.”
- Trade Show Attendance Credit
- Auction Item Pledges to create attendance interest

**BANQUET DINNER & AUCTION CHANGE TO WEDNESDAY NIGHT**

**COURSES OFFERED * 12.5 CEU Hours**

- Bringing a New System to Market with May Supply
- Constant Pressure Pumping with Grundfos
- Contractor Licensng Basics with DPOR
- Feedback: How is the association working for you? with Directors
- Groundwater Principles & Modern Methods with ATS International
- Karst Drilling | Update with Fenton Well Drilling & DEQ
- Making Risk Management Work For Your Business with HSHI
- SubDrive Solar Systems with Franklin Electric
- Tradeshow Credit
- VA Underground Utility Damage Prevention Act with VA 811
- VA WQP & Well Check with Virginia Extension Cooperative Office

The Department of Environmental Quality and the Virginia Department of Health will also hold separate additional breakout sessions regarding new movement within each agency.

**CONFERENCE SCHEDULE**

**Wednesday, 2/17**
8:00 AM Courses Start
10:30 AM Trade Show Opens
12:00 PM - 1:30 PM Lunch
1:30 PM Courses Resume
5:00 PM Trade Show Closes
6:00 PM Dinner Banquet & Auction

**Thursday, 2/18**
7:00 AM General Meeting & Breakfast
8:30 AM Trade Show Opens
9:00 AM Courses Begin
12:00 PM - 1:30 PM Lunch
1:30 PM Courses Resume
2:00 PM Trade Show Closes
5:00 PM Courses Close

**Friday, 2/19**
8:00 AM - 10:00 AM Final Course

*Help us promote the auction items ahead of time! Download the Auction Pledge Form from our website under Events and turn it in before January!*

$1,000.00 Scholarship Deadline
January 4, 2016 (Has passed)

There are four applicants that are in review. Thank you:
Luke Lee Bruce
Olivia Villanueva Edgell
Zoe Christine Helmandollar
Joshua Davis Sites

...for your submissions. An applicant will be chosen and recognized at the Banquet Dinner, February 17th.
**Course Schedules & Descriptions**

1.0 CEU Bringing A New System To Market  
Mike Heatwole, May Supply  
WED (2/17) | 4:30 PM – 5:30 PM  
THR (2/18) | 9:00 AM – 10:00 AM

To explain the process of certifying (6 year process) and bringing to market a brand new technology the federal and state (EPA) Technology – To allow small systems to meet the requirements at a reduced cost and operating simplicity than ever before allowed will show market potential and actual installations. This is a technical class.

1.0 CEU Constant Pressure Pumping  
Alan Bixler, Grundfos  
WED (2/17) | 3:15 PM – 4:15 PM

This course will give participants basic knowledge of constant pressure pumping. It will include discussions regarding Variable Frequency Drives and how they work.

1.0 CEU Contractor Licensing Basics  
Mindy Spruill, DPOR Staff  
WED (2/17) | 1:30 PM – 2:30 PM  
THUR (2/18) | 10:30 AM – 11:30 AM

Course will cover the topics of who needs a license, board statistics and license types.

2.0 CEU Feedback: How is your association working for you?  
VWWA Board of Directors  
FRI (2/19) | 8:00 AM – 10:00 AM

This course will be a discussion between members from all categories of concerns that are expressed that the association can provide structure or guidance in.

1.0 CEU Groundwater Principles & Modern Methods – Higher Yields  
THR (2/18) | 4:00 PM – 5:00 PM

Course will provide education into basic groundwater geology and modern methods of finding higher yields.

1.5 CEU Karst Drilling Update & Review  
Wayne Fenton, Fenton Well Drilling | Joel Maynard, DEQ | Brad White, DEQ  
WED (2/17) | 1:30 PM – 3:00 PM  
THR (2/18) | 2:00 PM – 3:30 PM

Course will be instructional on karst geology formations found in the western part of Virginia. Focus will be to present a study completed by the speakers to enrich the drillers of the behaviors of this type of formation and how to properly drill through it. There will also be specifics on preventative techniques to protect the drill stems, bits and rig.
1.0 CEU Making Risk Management Work For Your Business
Tim Walker, HSHI
THR (2/18) | 2:00 PM – 3:00 PM

Course will focus on various policies and choosing the best policy for the construction industry. Implementation of Risk Management policies will be addressed in the second half of the course.

1.0 CEU SubDrive Solar Systems
David Bumbalough, Franklin Electric
WED (2/17) | 8:00 AM – 9:00 AM
THR (2/18) | 4:00 PM – 5:00 PM

This one hour session is intended to provide technical training and information on solar systems and the various application for use in the water industry. Part 1; What is Solar Power? Part 2; Applications Part 3; How the SubDrive Solar System Works Part 4; Troubleshooting and Faults.

1.0 CEU VA Underground Utility Damage Prevention Act
Tracey Lamb, VA 811 Miss Utility
WED (2/17) | 8:00 AM – 9:00 AM
THR (2/18) | 10:30 AM – 11:30 AM

Course will cover the Miss Utility/811 process in Virginia and the laws that are associated. A roundtable discussion will also be held.

1.0 CEU VAHWQP & Well Check Program
Erin Ling, Senior Extension Associate & Brian Benham
WED (2/17) | 9:30 AM – 10:30 AM

This presentation will summarize impacts, key partnerships, discuss lessons learned and resources developed, and provide an overview of water quality sample analysis results. We will also discuss our new Well Check initiative: a partnership with the Virginia Water Well Association to develop and market affordable, standardized well inspections for homeowners across Virginia. This program will provide well inspection checklists and Well Check marketing materials to interested well drillers, and will direct homeowners who participate in our VAHWQP drinking water clinics to drillers who can provide well inspections.
New VFD Enviro-Check® Valve with a 5-year warranty

Now Available 1” - 4” Patented VFD Valves
America’s first choice.

New patent submersible pump check valve for use on variable-frequency drive (VFD) control pumps. Standard check valves will “chatter” and be noisy when a VFD goes to low flow, causing eventual failure. The unique Model 80EVFD/100EFD unit is designed to minimize flow losses and hydraulic shocks in the pumping system.

Flomatic’s valves are used by more pump manufactures than any other valve on the market. This new, exclusive poppet system insures that the valve smoothly automatically adjusts to flow and is noiseless at even very low flows. Call for a complete information at 800-833-2040 or visit is on the web at www.flomatic.com
Legislation News

The 2016 session of the Virginia General Assembly convened on Wednesday, January 13 and runs through Saturday, March 12. This year’s session is referred to as a “long session” – 60 days - where they will adopt and two year budget for the Commonwealth. There are a number of controversial issues on the agenda including healthcare reform, gun control legislation, repeal of the corporate income tax and tolls on certain highways in the state just to name a few.

On the VWWA front, as always we will be on the lookout for mandatory connection legislation and other bills which attempt to control an individual’s right to choose how they get their water. There is a request to study the effect on groundwater of the application of biosolids. A similar effort last year was killed in the closing days. The Department of Health is being asked to come up with a workable plan to eliminate their role in the evaluation and design for onsite sewage systems and private wells.

Please do not hesitate to let me know if you have any questions regarding the General Assembly. I will have an update for everyone at the VWWA conference in February. The best way to reach me during the session is by email. Thank you.

Jeff Gregson
jeffgregson@gmail.com
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REGISTRANT INFORMATION PRE-REGISTRATION CLOSES FEBRUARY 5, 2016

COMPANY CONTACT PERSON
OFFICE (          )
MAILING ADDRESS
TOWN/CITY
STATE
ZIP
E-MAIL

REGISTRATION OPTIONS

Only individuals listed on your company VWWA membership are entitled to pay reduced member registration fees.

OPTION 1 - FULL REGISTRATION
INCLUDES FULL ACCESS TO CLASSES, TRADE SHOW, & MEALS.
MEMBER  $150.00 PER PERSON
NON-MEMBER $200.00 PER PERSON

OPTION 2 - SINGLE DAY
MEMBER  $100.00
NON-MEMBER  $130.00

ADDITIONAL RECEPTION TICKETS @ $40.00 EACH
WEDNESDAY ONLY
INCLUDES LUNCH, CLASSES & TRADE SHOW ACCESS
THURSDAY ONLY (DOES NOT INCLUDE RECEPTION)
INCLUDES LUNCH, CLASSES & TRADE SHOW ACCESS

TOTAL(S)
QTY $ VALUE
BADGES

BADGE(S) REGISTRANT NAMES

Pre-Registration closes on February 6, 2015. Onsite fees will increase $20.00 per person.

Sponsorships are acknowledged in print pieces, signage, website, meetings, etc., according to level.

Refund Policy:
Written notification required before February 5, 2016 for a refund less a $36.00 fee.

HOTEL INFORMATION
Please contact the hotel directly, to arrange your stay.

1021 Koger Center Blvd
Richmond, VA 23235
(804) 379-3800
www.DoubleTree3.hilton.com
Rate Expires: 1/26/2015
$119 + tax
Code: VWWA

SPONSORSHIP OPTIONS

WINTER CONFERENCE

Pre-Registration ATTENDEE
February 17-19, 2016

ADDITIONAL STUDENT/CHILD TICKET @ $20.00 EACH
**REGISTRANT INFORMATION**

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<th>COMPANY</th>
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**OPTION 2 - SINGLE DAY**

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**ADDITIONAL RECEIPTION TICKETS @ $40.00 EACH**

**ADDITIONAL STUDENT/CHILD TICKET @ $20.00 EACH**

**SPONSORSHIP OPTIONS**

- BRONZE $200
- SILVER $500
- GOLD $1,000
- PLATINUM $2,500
- DIAMOND > $2,500

Pre-Registration closes on February 6, 2015. Onsite fees will increase $20.00 per person. Sponsorships are acknowledged in print pieces, signage, website, meetings, etc., according to level.

**BADGE(S) REGISTRANT NAMES**

**PAYMENT INFORMATION**

Refund Policy: Written notification required before February 5, 2016 for a refund less a $36.00 fee.

Check # _______ | Credit Card [VISA, MasterCard, Discover, American Express] | Company Card? □

Cardholder name (as appears on card) ________________________________
Card # _______ / _______ / _______ / _______ | Exp Date: _______ / _______ |

Signature: __________________________

Please make checks payable to VWWA - return check fee $36.

**HOTEL INFORMATION**

Please contact the hotel directly, to arrange your stay.

**PAYMENT INFORMATION**

Please mail form with payment to:

VWWA
P.O. Box 1170
Powhatan, VA 23139

Note: Payments to VWWA are not deductible as charitable contributions for federal income tax purposes. However, payments may be deductible as ordinary and necessary business expenses excluding $15 for company memberships and $5 for individual memberships which is allocated towards non-deductible VWWA lobbying activity (VWWA Well PAC).

Questions? VWWA Office (804) 387-8395 Fax (804) 302-7978 info@vawaterwellassociation.org

Refund Policy: Written notification required before February 5, 2016 for a refund less a $36.00 fee.

Total Payment $ _______ | Company Card? □

Cardholder name (as appears on card) ________________________________
Card # _______ / _______ / _______ / _______ | Exp Date: _______ / _______ |

Signature: __________________________

Please make checks payable to VWWA - return check fee $36.
WINTER CONFERENCE
EXHIBITOR Pre-Registration

REGISTRANT INFORMATION

COMPANY

CONTACT PERSON

MAILING ADDRESS

OFFICE ( )

TOWN/CITY

STATE/ZIP

FAX ( )

E-MAIL

REGISTRATION OPTIONS

Only individuals listed on your company VWWA membership are entitled to pay reduced member registration fees.

☐ OPTION 1 - TRADESHOW FLOOR - 10’ X 6’ BOOTH

MEMBER $550.00  NON-MEMBER $650.00

INCLUDES TWO FULL REGISTRATIONS.

☐ OPTION 2 - OUTDOOR SPACE

MEMBER $400.00  NON-MEMBER $500.00

INCLUDES TWO FULL REGISTRATIONS.

☐ OPTION 3 - MANUFACTURER REPRESENTATIVE - No Booth; Floor Presence

FLAT $225.00

INCLUDES ONE FULL REGISTRATION.

EXTRAS

☐ BOOTH ELECTRICITY @ $55.00 PER BOOTH

☐ ADDITIONAL EXHIBITOR BADGES @ $65.00 EACH

☐ ADDITIONAL FULL REGISTRATION BADGES @ $175.00 EACH

INCLUDES ALL CLASSES AND MEALS

☐ ADDITIONAL AUCTION-RECEPTION TICKETS@ $40.00 EACH

SPONSORSHIP OPTIONS

☐ BRONZE ≤ $200 ☐ SILVER ≤ $500 ☐ GOLD ≤ $1,000 ☐ PLATINUM ≤ $2,500 ☐ DIAMOND > $2,500

Pre-Registration closes on February 5, 2016. Additional exhibitor, full registration, or auction-reception tickets will only be available onsite. Sponsorships are acknowledged in print pieces, signage, website, meetings, etc., according to level.

BADGE(S) REGISTRANT NAMES

PAYMENT INFORMATION

Thank you!

VWWA
P.O. Box 1170
Powhatan, VA 23139

Note: Payments to VWWA are not deductible as charitable contributions for federal income tax purposes. However, payments may be deductible as ordinary and necessary business expenses excluding $15 for company memberships and $5 for individual memberships which is allocated towards non-deductible VWWA lobbying activity (VWWA Well PAC).

PRODUCT SPOTLIGHT PARTICIPATION:

☆ Please assign me a spotlight time slot

☆ Do NOT assign me a spotlight time slot

HOTEL INFORMATION

Please contact the hotel directly, to arrange your stay.

$119 + tax Code: VWWA

1021 Koger Center Blvd
Richmond, VA 23235
(804) 379-3800
www.DoubleTree3.hilton.com
Rate Expires: 1/25/2016

Refund Policy: Written notification required before January 25, 2016 for a refund less a $195.00 fee.

Total Payment $

Check #  Credit Card

Cardholder name (as appears on card) _________________________________

Card # ___________/___________/___________/___________   Exp Date: ______/______

Company Card? ☐

Signature: _________________________________

Please make checks payable to VWWA - return check fee $36.

Questions?
VWWA Office (804) 387-8395 Fax (804) 302-7978
info@vawaterwellassociation.org