

Charlotte

*36th Annual ABPA
Educational Conference
& Trade Show*

April 20 – 22, 2020

2020 Conference Highlights Include:

- 36 Technical Sessions
- Hear from NC and SC water professionals
- Fire Suppression; Irrigation; Water Quality
- Isolation vs. Containment; Repair vs. Replace
- Municipal Programs; Surveys; Customer Service
- Operating a Backflow Business
- Dedicated Tester Workshop
- Valuable Access to Industry Suppliers and Partners
- Opportunity to become a Certified Tester or Specialist on site
- Easy Access to Everything Charlotte has to Offer

The MUST ATTEND Conference for:



- Water Suppliers
- Testers & Specialists
- Plumbers
- Engineers
- Fire Officials
- Government Water Officials
- Manufacturers
- Suppliers
- Educators
- Those who work to provide Safe Drinking Water!

Pre-Conference Activities begin April 17, 2020

<http://www.abpa.org/2020Conference>

Start the Decade Right!

On behalf of the ABPA Board of Directors, the Conference Committee, and host Region 3, we cordially invite you to join us in beautiful Charlotte, the "Queen City", for the 36th Annual Education Conference and Trade Show.



It is always exciting to gather annually to renew our friendships, network, and develop new bonds among us. However, it is the 2½ days of presentations, covering nearly all aspects of the backflow industry, that serve as our main educational effort. There will be 36 technical presentations pertinent to testers and plumbers, water purveyors and regulators. Topics will include such diverse areas as surveys,

providing customer service, test kit maintenance, irrigation green codes, the California wildfires, small business liabilities, and whether to have a containment or isolation program.



The Industries leading Exhibitors will be in the main ballroom to display their latest products and services, and the expanded break time will allow you to speak with more of these backflow professionals. Note the other activities associated with the conference for additional learning opportunities, tester and proctor certification, and to sit in a Board of Directors meeting. As an added feature this year, there will be a no-charge tour of an Apollo manufacturing facility after the conference has concluded.

If you are visiting Charlotte for the first time, it will be a lovely time of the year to expand the trip into a vacation. The Blue Ridge Parkway and Smoky Mountains are just 2½ hours west, and the Atlantic Ocean is 4 hours away. The local area is rich in history and art. The Charlotte Airport hotel is close to the airport, and provides room refrigerator, room WIFI, parking, airport shuttle service, and shuttle service within three miles of the hotel... all complimentary! Hotel rooms are very reasonably priced at \$159.00 per night, plus tax.

Please make your plans now to join us in April. You will meet colleagues from across the U.S., Canada and Australia who bring their energy and experiences. We look forward to seeing you in Charlotte.

Sincerely,
Tim Brown, President, ABPA

Sincerely,
Kathy Riley, Director, Region 3

Exhibit/Sponsorship Opportunities

Do you provide equipment or services to the Backflow Prevention industry? If so, take advantage of the opportunity to reach your target market through ABPA's Sponsorship program, or as an Exhibitor for this event. Exhibitors receive two (2) complimentary registrations, a 10'x9' booth, and your logo listing in the Conference program and website for \$1,300. Program Book advertisements are available for an additional fee.

For more information, go to
www.abpa.org/2020conferenceExpo

Certification

ABPA administers certification exams throughout the year to document that backflow prevention professionals demonstrate their proficiency according to the ABPA certification programs. Exams administered include:

- Backflow Prevention Assembly Tester
- Cross-Connection Control Specialist
- Backflow Prevention Assembly Tester Proctor

To Register for the 2020 Conference

1. Go Online www.abpa.org/2020Conference

2. Choose Your Registration

FULL CONFERENCE **\$495.00** (early bird)

- Complete access to 2½ day Conference and Trade Show
- All sessions, exhibits, receptions, breakfast & lunches

SINGLE DAY **\$295.00** (early bird)

- Single day access to Monday or Tuesday
- All sessions, exhibits, receptions, breakfast & lunches

3. Sign up Today

Register by March 13, 2020 to save with Early Bird Rates

4. Questions:

801.436.7238 • www.abpa.org/2020Conference

Registration Fees

Early	Late
(By 3/13/20)	(after 3/13/20 and on-site)

ABPA Certification Exams will be Administered Wed April 22nd

9:00 a.m. - 12 p.m.: Wet Lab Practice Session

1:00 p.m.: Backflow Prevention Assembly Tester Certification Exam

1:00 p.m.: Cross-Connection Control Specialist Certification Exam

** Separate registration required by March 20:
www.abpa.org/event/CharlotteNC4222020*

Member Registration	\$495	\$545
Non-Member Registration	\$595	\$645
Companion Registration*	\$295	\$345
Member Single Day Registration (Monday or Tuesday)	\$295	\$345

Non-Member Single Day Registration (Monday or Tuesday)	\$395	\$445
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***Companion Registration Includes:**

- Sunday Welcome Reception
- Continental Breakfasts and Breaks

- Monday Luncheon

- Monday Vendor Reception
- Tuesday Awards Luncheon



Download the complete agenda at www.abpa.org/2020Conference

ABPA is registering with the North Carolina Operators Program for CEUs. Attendees are responsible for applying to their respective regions for credits.

ABPA's 36th Annual Education Conference Agenda

FRIDAY, APRIL 17, 2020

8:00 am - 5:00 pm Certification Committee Meeting
8:00 am – 5:00 pm Various Committee Meetings

SATURDAY, APRIL 18, 2020

8:00 am – 12:00 pm ABPA Board of Directors Meeting

SUNDAY, APRIL 19, 2020

8:00 am - 5:00 pm ABPA Proctor Training and Exam **(Separate Registration Required by March 20 at www.abpa.org/event/CharlotteNC4192020)** 4:00 pm – 6:00 pm Registration Open

7:00 am - 8:00am Registration Opens – Exhibits Open – Breakfast
8:00 am - 8:30 am Conference Welcome and Orientation and Meritorious Service Award – Tim Brown, President
8:30 am - 8:45 am Update from Headquarters – Patti Fauver, ABPA Executive Director, AMS
8:45 am - 9:30 am Keynote Presentation: Moving in the Right Direction – Daniel Wilson, Executive Director and CEO
9:30 am - 10:15 am NCRWA
Break – Exhibits Open
10:15 am - 11:00 am Hydraulics and How Backflow Happens – Paul Schwartz, former Chief Engineer, University of Southern California
11:00 am - 11:45 am California FCCCHR
11:45 am - 1:00 pm Lessons Learned from the 2018 California Wildfires – John Graham, California Water
1:00 pm - 1:45 pm **ABPA Luncheon with Business Meeting**
1:45 pm - 2:30 pm Topic TBD – Dale Dawson – Executive Director, NC Board of Examiners of Plumbing, Heating and Fire Sprinkler Contractors
2:30 pm - 3:15 pm Cross-Connections in the Medical Arena – Steve Fox, South Carolina Department of Health & Environmental Control
3:15 pm - 4:00 pm **Break – Exhibits Open**
4:00 pm - 4:45 pm Un-Grandfathering 10,000 Commercial Customers – Jessica Davis, Land Resource Manager, Colorado Springs Utilities
5:00 pm – 6:30 pm What is Going on with CCC/Backflow Prevention in North Carolina – Mac Merritt, North Carolina Rural Water Association
Vendor Reception

TUESDAY, APRIL 21, 2020

7:00 am - 8:00 am **SPLIT SESSIONS**
8:00 am - 8:45 am **Registration – Exhibits Open – Breakfast**
Session A Isolation/Containment Protection – What is Correct for your Facility/Jurisdiction? – Sean Cleary, IAPMO BPI
Session B Those Things We Do – Michael Moss, ABPA Past President
8:45 am - 9:30 am **Tester Workshop** ABPA Certification Programs – Mike Ahlee; Brittany Laswell, ABPA Associate Director -Certification
9:30 am - 10:15 am **Session A** Green Codes and Standards Impacting Outdoor Water Use – Mike Temple, Irrigation Association
10:15 am - 11:00 am **Session B** To Test or Not to Test? – Jesse Bockhouse, Backflow Consulting, Inc. ABPA Region 5 Director **Tester Workshop** Strategies for Repair of Backflow Assemblies, Part 1 – Jim Purzycki, BAVCO **Break – Exhibits Open**
11:00 am - 11:45 am **Session A** Providing the Best Customer Service – Kathy Riley, Charlotte Water; ABPA Region 3 Director
Session B Proper Care of Test Kits – Mike Lueck, Mid-West Instrument, ABPA At-Large Director
11:45 am - 1:30 pm **Tester Workshop** Strategies for Repair of Backflow Assemblies, Part 2 – Jim Purzycki, BAVCO
1:30 pm - 2:15 pm **Session A** When Field Enclosures No Longer Meet ASSE 1060 Standards – Bob Buddo, Lewis Marketing, Inc.
Session B Water Loss Associated with Inspection and Testing of Fire Sprinkler Systems – Stephen Bitely, VSC Fire & Security
2:15 pm - 3:00 pm **Tester Workshop** Strategies for Repair of Backflow Assemblies, Part 3 – Jim Purzycki, BAVCO **ABPA AWARDS LUNCHEON – Exhibits Open**
3:00 pm - 3:30 pm **Session A** Military Base Inspections – Is There a Need? – Steve Fox, South Carolina DHEC
Session B Repair or Replace – What is the Best Path for the Contractor and Consumer? – Sean Cleary, IAPMO BPI
3:30 pm - 4:15 pm **Tester Workshop** DC Field Test Procedures – Henry Chang, USC FCCCHR
Session A Achieving Connected Cross-Connection Control – Kevin Martin, Aquatic Informatics
Session B Landscape Irrigation Hazards – Frank Snyder, Snyder Testing
4:15 pm - 5:00 pm **Tester Workshop** PVB Field Test Procedures – Henry Chang, USC FCCCHR
Break – Exhibits Open

WEDNESDAY, APRIL 22, 2020

7:00 am - 8:00 am **Session B** Understanding Liabilities and Insurance Protections in a Small Business – Nathan Gillespie, Specialty Valve & Control
8:00 am - 8:45 am **Tester Workshop** SVB Field Test Procedures – Henry Chang, USC FCCCHR
8:45 am - 9:30 am **Session A** Lessons Learned from the Charlotte Airport Backflow Incident – Mark Krouse, Charlotte Water
Session B Education or Integrity? – Chris Mayhew, Backflow Services, Inc.
9:30 am - 10:00 am **Tester Workshop** RP Field Test Procedures – Henry Chang, USC FCCCHR
10:00 am - 10:45 am **Breakfast**
10:45 am - 11:30 am Backflow Prevention in the Year 2040 – Kevin Turcotte, President, UC3Consulting, Region 2 Director

11:30 am Where the Waters Lead – The Future of the Backflow Industry – Nathan Gillespie, Specialty

1:00 pm - 3:00 pm Valve & Controls **Break (no exhibits)**

1:00 pm - 5:00 pm Irrigation Hydraulics – Mike Temple, Technical Program Director, Irrigation Association

Hidden Harm – Billie Vines, City of Wichita, KS,

ABPA Secretary Closing Remarks – Frank Snyder,

incoming President **ABPA Board of Directors**

Meeting

ABPA Tester and Specialist Certification Examinations **(Separate Registration Required by March 20 at www.abpa.org/event/CharlotteNC4222020)**

**THURSDAY, APRIL 23,
2020**

7:30 am – 2:30 pm Tour of Apollo Facilities in Pageland, SC *(requires separate registration with kriley@charlottenc.gov)*

6:00 pm – 8:00 pm Welcome

Reception **MONDAY, APRIL 20, 2020**



American Backflow Prevention Association 6672 South 1570 West West Jordan, Utah 84084



American Backflow Prevention Association



Pre-Conference Activities Fri April 17th - 19th
Conference Technical Sessions Mon April 20th – 22nd

Register at
www.abpa.org/2020Conference

Charlotte Airport Hotel

*Our conference hotel is under renovation and rebranding to a Hilton property. **It will be sparkling new for us** - but in the meantime - it has a temporary name of "Charlotte Airport Hotel" this will change when the rebranding is complete. You can keep watch at abpa.org/2020Conference for the latest hotel information and the room reservation URL coming in early February or call the number below to make your room reservations now.*

*Please be patient during this process and we advise simply verifying the property address of **2800 Coliseum Centre Drive** when making your reservation at **704-627-5003** with **Armon Hazziez**.*