Who Should **Attend**?

- Water Suppliers
- Testers
- Plumbers
- Engineers
- Fire Officials
- Government Water Officials
- Manufacturers
- Suppliers
- Educators
- Anyone who works to protect the water supply

Why **Attend**?

- **Education**: learn the latest research, technological advances, and best practices from experts in backflow prevention and related fields.
- **Networking**: connect with colleagues and build your professional network.
- **Career Advancement**: take advantage of opportunities to enhance your knowledge and skill set and increase your value to your customers, employers, and community.
- **Certification**: demonstrate your expertise through ABPA’s highly regarded Backflow Prevention Assembly Tester and Cross-Connection Control Specialist certification programs.
- **Social**: enjoy the fun, casual atmosphere of San Antonio’s River Walk with other attendees.
You’re Invited!

On behalf of the American Backflow Prevention Association (ABPA) and the San Antonio ABPA Chapter, we invite you to the 33rd Annual Educational Conference and Trade Show. This ABPA Conference provides an unparalleled forum for exchanging the latest in research and technological advances in the field of backflow prevention. It is also an opportunity to spend time informally with friends, colleagues, and world leaders in the field.

We’re excited to have San Antonio as this year’s conference city – and we’re right on the famous River Walk, San Antonio’s “world’s largest hotel lobby,” for your exploration and enjoyment. The Conference Committee and the San Antonio ABPA Chapter have created an informative and interesting program featuring forty technical presentations covering the spectrum of the cross-connection and backflow prevention industry. The Conference speakers include well-known experts from the Americas as well as Australia, and the Trade Show will connect you with vendors who support our industry.

Enhance your technical knowledge, build your skill set, expand your network, share your experience, and enjoy the excitement! We look forward to welcoming you to San Antonio!

Sincerely,

John Graham
ABPA International President

Brad Harrell
San Antonio ABPA Chapter President

Exhibit/Sponsorship Opportunities
Do you provide equipment or services to the Backflow industry? If so, take advantage of the opportunity to reach your target market through ABPA’s year-round Sponsorship program, which includes being an exhibitor at the Annual Conference, or as an Exhibitor for this event only. Exhibitors receive one (1) complimentary registration, a 10’x10’ booth, and your logo listing in the Conference program for $1,250. Program Book ad upgrade available for an additional fee.

Annual Sponsorship options include your logo linked to your site on the ABPA website, advertising in the quarterly ABPA newsletter, the Exhibitor package, and more.

For more information, go to www.abpa.org/AdvertiseSponsor

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 2017 Conference

1. GO ONLINE
2. CHOOSE YOUR REGISTRATION
   - FULL CONFERENCE $425 (early bird)
     - Complete access to 3 day Conference and Trade Show
     - All sessions, exhibits, receptions and meals
   - ONE DAY $250 (early bird)
     - Single day access to Monday or Tuesday sessions, exhibits, receptions and meals
3. SIGN UP TODAY
4. QUESTIONS
   - Register before February 28th, 2017 to save with Early Bird Rates
   - 877.227.2127 • info@abpa.org

<table>
<thead>
<tr>
<th>Registration Fees</th>
<th>Early (on or before 2/28/17)</th>
<th>Late (after 2/28/17 and on-site)</th>
</tr>
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<tbody>
<tr>
<td>Member Registration</td>
<td>$425</td>
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<td>Non-Member Registration</td>
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<td>Non-Member Single Day Registration (Monday or Tuesday)</td>
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<td>$400</td>
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Registration Includes:
- All technical sessions
- Sunday Welcome Reception
- Continental Breakfasts and Breaks
- Monday Luncheon
- Tuesday Awards Luncheon
- Monday Vendor Reception

*Certification at the Annual Conference and Trade Show – Wednesday, April 5th
Morning: 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

*Companion Registration Includes:
- Sunday Welcome Reception
- Continental Breakfasts and Breaks
- Monday Luncheon
- Tuesday Awards Luncheon
- Monday Vendor Reception
# ABPA’s 33rd Annual Education Conference Agenda

## Sunday, April 2, 2017

- Welcome Reception *(must pre-register)*

## Monday, April 3, 2017

**GENERAL SESSIONS**

- Establishing and Managing an Effective Cross-Connection Control Program
- The Cost of Not Having a Cross-Connection Control Program
- Crisis Communication

**SPLIT SESSIONS**

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cross-Connection Control Programs and the Revised Total Coliform Rule</td>
<td>Backflow Technician Awareness: Antifreeze Fire Sprinkler Systems and the Recent Changes to NFPA 13, 13R, 13D, &amp; 25</td>
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<tr>
<td>Conflicts Created by Well-Intentioned Backflow Regulations</td>
<td>Designing Fire Systems and Determining What Pressure Loss Curve to Use</td>
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<tr>
<td>Legionnaire’s Disease and Backflow Protection (OR)</td>
<td>Politics and Backflow Protection: An Australian Viewpoint</td>
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<tr>
<td>Other Waterborne Disease</td>
<td>The State of Cross-Connection Control Programs in Canada</td>
</tr>
<tr>
<td>Confined Spaces Related to Backflow Prevention Assemblies</td>
<td></td>
</tr>
</tbody>
</table>

## Tuesday, April 4, 2017

**SPLIT SESSIONS - MORNING**

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>Tester Workshops</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developing an Effective Ordinance for a Cross-Connection Control Program</td>
<td>Green Codes and Standards - Impact on Landscape Irrigation</td>
<td>DC Field Test Procedures</td>
</tr>
<tr>
<td>Containment vs. Isolation Programs</td>
<td>Failure Rates of Assemblies on Lawn Irrigation Systems</td>
<td>PVB Field Test Procedures</td>
</tr>
<tr>
<td>Public Education</td>
<td>Carbonated Beverage Systems and Backflow Protection</td>
<td>SVB Field Test Procedures</td>
</tr>
<tr>
<td>Quality Control of a Backflow Prevention Assembly Testing Program</td>
<td>Backflow in Fire Systems: Balancing Flow Rates with Protection</td>
<td>RP Field Test Procedures</td>
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</tbody>
</table>

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**SPLIT SESSIONS - AFTERNOON**

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>Tester Workshops</th>
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<tr>
<td>Conducting an Effective Cross-Connection Control Survey</td>
<td>How Different Assembly Installations Affect Backflow Testers</td>
<td>ABPA Certification Programs and Online Access to Certification</td>
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<tr>
<td>Mobile Applications in Testing Backflow Prevention Assemblies</td>
<td>Premise Plumbing Codes</td>
<td>Strategies for Repairing Backflow Prevention Assemblies, Part 1</td>
</tr>
<tr>
<td>Cross-Connection Control in Rural Water Systems</td>
<td>Common Tester Errors</td>
<td>Strategies for Repairing Backflow Prevention Assemblies, Part 2</td>
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<tr>
<td>Recycled Water and Dual-Plumbed Systems</td>
<td>Dealing with Type II and N-Pattern Assemblies</td>
<td>Strategies for Repairing Backflow Prevention Assemblies, Part 3</td>
</tr>
</tbody>
</table>

## Wednesday, April 5, 2017

**GENERAL SESSIONS**

- Occurrence, Accuracy, and Causative Factors of Reverse Flow Measured by Meters
- Rainwater Harvesting and Backflow
- How Politics Can Affect Public Health
- Panel Discussion: Governmental Regulations on Cross-Connection Control

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Download the complete agenda at [www.abpa.org/2017Conference](http://www.abpa.org/2017Conference)

ABPA has applied for up to 15 continuing education units (CEU’s) to the Texas Commission on Environmental Quality. Attendees are responsible for applying to their respective states for credits.
Register at www.abpa.org

April 3-5, 2017
San Antonio, TX • Wyndham San Antonio Riverwalk

2017 Education Conference & Trade Show

April 3-5, 2017
San Antonio, TX • Wyndham San Antonio Riverwalk

Sessions Include:

• 40 Technical Sessions

American Backflow Prevention Association

32 North Main Street, Suite 301
West Hartford, CT 06117