

# PFAS Symposium

April 17, 2023 @ Caesars Forum, Las Vegas, NV  
9:00 am - 6:00 pm

## 2023 PFAS SYMPOSIUM AGENDA

Presenting Sponsor: **RESINTECH INC.**  
INNOVATIONS IN ION EXCHANGE

**A convening of scientific experts for shared strategies and solutions to PFAS contamination in drinking water: designed to educate, engage, and empower.**

Join the *Water Quality Research Foundation and Water Quality Association* for an impactful one-day symposium designed to provide education presented by those within research, governmental/regulatory agencies, and other experts on the latest in PFAS research and information.

Network. Learn. Join Us!

## PFAS SYMPOSIUM SCHEDULE



### Session I (9 am - 9:30 am):

#### **Welcome, Introductions and Agenda**

The PFAS Symposium will cover a variety of issues important to those doing battle with PFAS, including providing perspectives on state and regulatory issues, unintended consequences, new research, destruction and disposal.

Additional time will be given for a small group activity at the end of programming with a fun progressive happy hour and networking session to conclude the day's activities.



### Session II (9:45 am - 11 am):

#### **What the States Know; What the International Community Knows - A Panel Discussion**

The presence of PFOA / PFAS chemicals in drinking water isn't a new problem, but as consumer knowledge of this health crisis grows so do the calls for action. Many states have already set maximum contaminant levels for PFOA/PFAS chemicals and an overview of what is being done to manage contamination in drinking water and regulations currently in place will be shared by panelists. Additional perspectives from the international community will also be shared as the world tackles the problem of PFAS.

### Session III (11:15 am - 11:55 am):

#### **PFAS: Unintended Consequences**

What does the next iteration or generation of PFAS Replacements look like? Better still, what is being done to ensure these are safe for use. Issues like bioaccumulation and wastewater may also be addressed.

Featuring  
Keynote Luncheon  
Presenter:  
**Robert Bilott @ 12 PM**

Join us for *Why We are Here: PFAS, DuPont and the Future of Clean Drinking Water* presented by Robert Bilott.

Robert Bilott is the tenacious environmental lawyer who became "DuPont's worst nightmare," according to *The New York Times*.

Rob was a corporate defense attorney who exposed a brazen, decades-long history of chemical pollution. His epic 20-year legal battle against DuPont consumed his life and exposed the worst case of corporate coverup and environmental contamination in modern history.



Luncheon Sponsors:



# PFAS Symposium

April 17, 2023 @ Caesars Forum, Las Vegas, NV  
9:00 am - 6:00 pm

## PFAS SYMPOSIUM AGENDA - PM SESSIONS



### **Session IV (1:30 pm - 2 pm):**

#### **New WQRF Research: PFAS and WQRF: Test retention of PFAS on Treatment Media**

WQRF is embarking on a study with Dr. Zhi (George) Zhou and his colleagues at Purdue University to investigate retention of PFAS chemicals on treatment media at the end of its useful life. This research aims to overcome one knowledge gap pertaining to proper disposal procedures. An overview of the research project will be shared with the audience and time for Q&A will be allotted.



### **Session V(2 pm - 3 pm):**

#### **PFAS Destruction and Differing Technologies**

Because PFAS is so prevalent, new techniques are being invented to destroy the forever-chemicals. Our panel of destruction experts will share a variety of technologies that are available including plasma, supercritical water oxidation and more. Use cases and scalability for these technologies and how they are currently being deployed will be reviewed.



### **Session VI (3:15 pm - 4 pm):**

#### **PFAS Destruction and Differing Technologies**

Disposal is the final piece to the PFAS puzzle for many in the water treatment industry as well as consumers. We'll examine the state of the science around PFAS in landfills, what do we know and what is missing. The solid waste industry is subject to intense regulations and how does this affect decisions around accepting PFAS containing materials. Can landfills interrupt the circularity inherent with PFAS in for example spent media. What can and can't be controlled and what are the unintended consequences. Join us for an informative presentation with Waste Management's Sr. Director of Groundwater and Technical Programs, Terry Johnson.



### **Session VII(4 pm - 4:30 pm):**

#### **Panel Q&A and Group Think Session**



### **Networking Progressive Happy Hour (4:30 pm - 6 pm):**

Take some time to get-to-know your fellow attendees as well as some of our sponsors who have helped to make this event a reality. Stop by each vendor booth in the room for a progressive experience of small bites, cocktails and conversation. Special thanks to all of our Networking Event partners, including: