



## TABLE OF CONTENTS

### SCHC

Ready for 2022?.....	1
News from OSHA.....	1
Mark Your Calendar.....	1
New for Members—SCHC Monthly Member Forums.....	2
CHCS Presenter Opportunities....	3
SCHC Consultants List.....	4
SCHC Election 2022.....	5

### REGULATORY UPDATES

NTP News - 15th RoC is Available.....	6
CA OEHHA News: PFNA & its Salts, 1-Bromopropane (BP), PFOS and its Salts.....	7
EPA Releases New TSCA Systematic Review Protocol.....	8
TSCA SACC to Review Chemical Exposures & Risks to Fenceline Communities.....	8
Safe Work Australia: New Solar Ultraviolet Ray Fact Sheet.....	9
WHO Webinar: Design Training in Chemical Risk Assessment.....	9
ECHA Updates.....	10

### CONTACTS

Member Engagement Committee Contact.....	10
---	----

## Ready for 2022? Join Us for New Programs & Opportunities

2022 has started fast and furious at SCHC. We've launched the new [SCHC Monthly Member Forums](#) and are working to strengthen our relationships with other organizations whose missions align with ours and benefits our members. Our goals this year include providing greater connectivity and education on behalf of our HazCom community. Watch our social media and [website](#) for the latest news.

### News from OSHA

[OSHA Issues Fall 2021 Regulatory Agenda](#)

[Secretary of Labor Statement Regarding Ruling on Vaccination/  
Testing Emergency Temporary Standard](#)

[OSHA Form 300A Data Due March 2, 2022](#)

[OSHA Annual Adjustments to OSHA Civil Penalties](#)

### Mark Your Calendar

**NEW** January 26, 2022 - SCHC Monthly Member Forum: [SCHC Speaker's Bureau](#)

**February 1-2, 2022 - CHCS Distance Learning:** [Overview of the Biocide Products Regulation \(BPR\)](#)

**NEW** February 23, 2022 - SCHC Monthly Member Forum: [Why Don't My Section 2 & 14 Match?](#)

**NEW** March 23, 2022 - SCHC Monthly Member Forum: [SCHC Leadership](#)

**Feb 28- Mar 1, 2022 - CHCS Distance Learning:** [Basic Toxicology](#)

**March 7-8, 2022 - CHCS Distance Learning:** [Advanced Toxicology](#)

**March 22-23, 2022 - CHCS Distance Learning:** [Intro to Basic SDS Writing](#)

**NEW** April 27, 2022 - SCHC Monthly Member Forum: [EU Classifications, REACH, and maybe Brexit](#)

**May 4-12, 2022 - CHCS Distance Learning:** [CLP Classification](#)

***[SCHC Member Profile: Log in to find event Discount Codes](#)***



SCHC

New for Members Only—  
SCHC Monthly Member  
Forums

## **New for Members Only! SCHC Monthly Member Forums**

*Submitted by Chandra Gioiello, SCHC Member Engagement Chair*

After the great response we had with the forum sessions at the 2021 SCHC Annual Meeting, we have decided to make monthly hour-long discussion forums a regular offering for our SCHC membership. The Member Engagement committee has organized the first four meetings, scheduled for the fourth Wednesday of the month at 1pm Eastern.

The Member Engagement committee is always looking for new ways to provide benefits to members, so we're looking forward to offering these forums to you. The idea of the forums is to have a casual option for our members to come together to discuss a topic. To start, we are alternating between SCHC -specific topics and more technical topics.

Our first session will be [January 26th and will cover the SCHC Speaker's Bureau](#). Kelsey Squelch will be joining us to discuss the changes recently made to the bureau in terms of options for volunteers as well as ways for speakers to be requested. We'll also branch into other outreach aspects and will open the floor to any questions about how the bureau works, how to become involved, and any other questions you might have.

Our [second session will be February 23rd](#) and be a repeat of the very popular forum session at the conference about the differences between Sections 2 and 14. Denese Deeds will be coming to help us run this forum. Those of you who participated in the conference session or have taken her Multi-Modal transport webinar will know that she's an expert on transport and will join us in this discussion about those issues that we face when working through our Hazcom/transport issues.

The [third session will be March 23rd](#) and will cover SCHC leadership. We'll be joined by Julia Diebol and Atanu Das for a discussion on how leadership in SCHC works. You can learn how to run for a position, what the roles and responsibilities of the Board of Directors and the leadership team are, and how the whole thing runs.

*continued on page 3*



## SCHC

New for Members Only—  
SCHC Monthly Member  
Forums (*continued*)

CHCS Presenter  
Opportunities

### **New for Members Only! SCHC Monthly Member Forums**

---

*Submitted by Chandra Gioiello, Member Engagement Chair*

The [fourth session will be April 27th](#) and we'll be talking Europe! Mark Selbey and Gill Pagliuca will help with this discussion on how the EU decides harmonized classifications, what's the latest with REACH, and, if we have time, some of the issues coming up with Brexit and the new UK system.

These sessions are really meant to be interactive and casual. No slides, not recorded, just a chance to us to have a conversation about a topic with other SCHC members. You can sign up now on the [SCHC website](#). When you register, you can send in questions for our speakers if you have any. During the conversation, we'll start with a bit of introductory conversation with the speaker and then open up the floor to questions from participants. Questions can be either asked on audio or through the chat box.

We are really excited to offer this for our members. If you have ideas for topics, [send us an email](#). We'll be keeping an ongoing list to compile ideas. And if you have an area of expertise that you'd like to chat with us about, reach out. We're always looking for more participants.

So, [sign up](#) and join us. And give us feedback. We are so happy to be providing this to our members, and our members will help make this a success.

### **CHCS Presenter Opportunities**

---

Our sister organization, [Chemical Hazards Communication Society \(CHCS\)](#), wishes to broaden their offerings this year and is seeking webinar presenters on the following topics:

- Chemical regulation in Japan
- Regulation of endocrine disruptors
- The US Toxic Substances Control Act
- Proposed new hazard classes, CLP Regulation
- Focus on MOCs
- The future landscape for polymer registration

If you are interested in presenting a webinar for CHCS, please [contact Elaine Campling](#), CHCS Technical Officer.



## SCHC

### SCHC Consultants List

## SCHC Consultants List

---

**Did you know** SCHC offers a listing of Consultants to help with your various hazard communication requirements? Areas covered include, but are not limited to:

- GHS regulations
- Labeling requirements
- Hazardous material transport / training
- SDS authoring
- Chemical regulatory databases
- TSCA regulations
- Litigation support

There is no endorsement, express or implied, with this Consultant Listing. It is offered for information purposes to members of SCHC and visitors to our website. [View the List of SCHC HazCom Consultants](#)



Do you know the difference between the [SCHC Speaker's Bureau](#) and the [SCHC Consultants List](#)? As a Member of those groups or someone interested in engaging these groups there are some distinct differences. Explore them now on [schc.org/resources](http://schc.org/resources). Also, did you know about our partner, [CHCS](#), has a [Chemical Hazards Consultants List](#)?



SCHC

SCHC Election 2022

## SCHC Election 2022

---

The SCHC Nominating Committee has assembled the candidates for the upcoming voting ballot. SCHC Members will receive their ballots within the next two weeks. **Ballots must be turned in by midnight (ET) on February 28th.**



Elected persons will begin their term on April 1, 2022. Watch for updates on the SCHC.org home page, via email, and on social media to learn more about the candidates.

President: **Elizabeth Dederick, Ph.D.**, a Partner at ERM

Vice President: **Tracy H. Graham, CP-FS**, a Senior Manager, Regulatory Affairs at Ecolab

Secretary/Treasurer: **Atanu K. Das, CHMM, SDSRP (IHMM Fellow)**, an Owner and Project Manager at MSDSWriter

### Board Members (Members can vote for up to five names)

**Karin F. Baron, MSPH**, a Senior Regulatory Consultant at Bergeson & Campbell

**Lori C. Burry, Ph.D.**, a Senior Manager of Global Hazard Communication at SI Group

**James Lee, JD**, a Senior Compliance Analyst at Hach Comopany

**Tarique Mangrio**, an EHS Program Manager at The Boeing Company

**Katie McGee, SDSRP**, a Senior Regulatory Data Analyst at Sphera

**Robert S. Skoglund, Ph.D., DABT, CIH**, a Head of Product Safety and Regulatory Affairs at Covestro, LLC

**Michele R. Sullivan, Ph.D.**, President/Principal Consultant at MRS & Associates

**Danielle Svestka**, is of HSE Global Product Stewardship at Elanco Animal Health



## REGULATORY

NTP News - 15th RoC is Available

### NTP News - 15th RoC is Available

---

In late December 2021, the U.S. Department of Health and Human Services released the [15th Report on Carcinogens \(RoC\)](#), which includes eight newly reviewed substances, bringing the cumulative to 256 listings. The National Toxicology Program (NTP), the group responsible for preparing the RoC, is a federal, interagency program headquartered at the National Institute of Environmental Health Sciences (NIEHS).

**“Cancer affects almost everyone’s life, either directly or indirectly,”** said Rick Woychik, Ph.D., Director of the NIEHS and NTP. **“As the identification of carcinogens is a key step in cancer prevention, publication of the report represents an important government activity towards improving public health.”**

(Credit: [niehs.nih.gov](https://niehs.nih.gov))

In this latest report, the NTP recognizes that chronic infection with the bacterium *Helicobacter pylori* (*H. pylori*) is listed as known to be a human carcinogen. The new report also lists antimony trioxide, a chemical primarily used as a flame-retardant component, and six haloacetic acids (HAAs).

The following six HAAs are listed in the report:

- Bromochloroacetic acid (BCA)
- Bromodichloroacetic acid (BDCA)
- Chlorodibromoacetic acid (CDBA)
- Dibromoacetic acid (DBA)
- Dichloroacetic acid (DCA)
- Tribromoacetic acid (TBA)

HAAs are formed during the disinfection of water from a reaction between the chlorine-based disinfection agents and organic matter in the source water. Approximately 250 million U.S. residents use community water systems and are potentially exposed to HAAs in the disinfected water. [Learn more about this report by visiting SCHC’s newsworthy section.](#)



## REGULATORY

CA OEHHA News: PFNA and its Salts, 1-Bromopropane, PFOS and its Salts

### **CA OEHHA News: PFNA and its Salts, 1-Bromopropane, PFOS and its Salts**

---

#### **Perfluorononanoic acid (PFNA) & Its Salts**

Effective December 31, 2021, California's Office of Environmental Health Hazard Assessment (OEHHA) shared a [notice](#) that it is adding PFNA and its salts to the list of chemicals known to the state to cause reproductive toxicity for purposes of the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65). This came as a result from a public meeting held on December 14<sup>th</sup>, 2021, that there was clear scientific evidence of the chemicals causing reproductive toxicity, based on the male endpoint. The warning requirement goes into effect December 31, 2022. The listing for PFNA can be found [here](#).

#### **Public Comment Period Open & Workshop for the Draft Reference Exposure Levels for 1-Bromopropane (BP)**

On January 7, 2022, California's OEHHA posted a [notice](#) regarding its opening a [public comment period and workshop](#) on the draft Reference Exposure Levels (RELs) for 1-Bromopropane (BP). RELs are airborne concentrations of a chemical that are not anticipated to result in adverse non-cancer health effects for specified exposure durations in the general population, including sensitive subpopulations. OEHHA is required to develop guidelines for conducting health risk assessments under the Air Toxics Hot Spots Program (Health and Safety Code Section 44360(b)(2)). In response to this statutory requirement, OEHHA develops RELs for many air pollutants.

The public comment period will end on February 22, 2022. [Chemical Listing for 1-Bromopropane \(BP\)](#)

#### **Perfluorooctane Sulfonic Acid (PFOS) and its Salts Added to Prop 65 List of Chemicals**

On December 6, 2021, the OEHHA staff gave a summary presentation on the [hazard identification document on PFOS and its salts and transformation and degradation precursors](#). Carcinogen Identification Committee members discussed the evidence and members of the public provided oral comments. After their deliberations, it was determined that PFOS and its salts and transformation and degradation precursors were a risk and therefore added to the Proposition 65 list of chemicals, effective December 24, 2021. The warning requirement for significant exposures to these chemicals will take effect on December 24, 2022.



## REGULATORY

EPA Releases New  
TSCA Systematic  
Review Protocol

TSCA SACC to  
Review Chemical  
Exposure & Risks to  
Fenceline  
Communities

### **EPA Releases New TSCA Systematic Review Protocol**

---

The U.S. Environmental Protection Agency (EPA) issued a [release](#) regarding a new [draft of Toxic Substances Control Act \(TSCA\) Systematic Review Protocol](#). The goal of this updated protocol is to strengthen the EPA's approach to reviewing and selecting scientific studies that are used to:

- inform TSCA chemical risk evaluations,
- remove biases, and
- ensure the EPA has the best tools under TSCA to protect human health and the environment.

This protocol is expected to replace the 2018 version. The draft protocol will undergo peer review by the TSCA Scientific Advisory Committee on Chemicals (SACC) April 19-21, 2022. Meeting information will be announced on the [SACC website](#). EPA is accepting comments on the draft protocol in docket EPA-HQ-OPPT-2021-0414 for 60 days until February 18, 2022. [Read the Federal Register notice.](#)

### **TSCA SACC to Review Chemical Exposures and Risks to Fenceline Communities**

---

The EPA's TSCA Scientific Advisory Committee on Chemicals (SACC) will hold a [public meeting March 15-17, 2022](#) to peer review the EPA's TSCA Screening Level Approach for Assessing Ambient Air and Water Exposures to Fenceline Communities. This will be Version 1.0.

In addition to presenting this methodology, the EPA will also present results of applying the screening methodology (case studies) to 1-Bromopropane (air pathway), n-methylpyrrolidone (water pathway), and Methylene Chloride (air and water pathway).

Public comments on the draft proposed screening level methodology to evaluate chemical exposures and risks to fenceline communities should be submitted on or before [February 22, 2022](#).





## REGULATORY

Safe Work Australia:  
New Solar Ultraviolet  
Fact Sheet

WHO Webinar:  
Design Training in  
Chemical Risk  
Assessment

### **Safe Work Australia: New Solar Ultraviolet Fact Sheet**

---

Safe Work Australia has developed a new [fact sheet on the risks of solar ultraviolet radiation \(UVR\)](#) exposure at work.

Raising awareness of the dangers of UVR for anyone who works outside is important, given the high rate of skin cancer in Australia. Around two in three Australians will be diagnosed with some form of skin cancer before the age of 70\*.

Exposure to solar UVR is a risk for anyone who works outside. Solar UVR is not only a hazard when working in direct sunlight. It can also be reflected off certain materials, such as concrete, metal, snow and sand, increasing the level of exposure.



In the United States, the Center for Disease Control website has a dedicated section called [Radiation and Your Health](#), which details radiation exposure, including ultraviolet. The page also links to the National Institute for Occupational Safety and Health (NIOSH) for [sun exposure](#) in the workplace.

\*Data source: Australian Institute of Health and Welfare (AIHW), Skin cancer in Australia, AIHW, Canberra, 2016.

### **WHO Webinar: Design Training in Chemical Risk Assessment**

---

The World Health Organization (WHO) Chemical Risk Assessment Network Community of Trainers launched a [webinar series](#) on how to design training in chemical risk assessment.

The second webinar in the series “Content, Teaching and learning activities and material” will take place February 1, 2022, 2 pm - 4 pm UTC+1/CET.

The third webinar will take place March 29, 2022. It is titled “Format for training, Assessment and Participant feedback”.

The meetings will occur via the Zoom platform. For information on how to attend the webinar, please write to [ipcsmail@who.int](mailto:ipcsmail@who.int).



## REGULATORY

### ECHA Updates

#### ECHA Updates

The European Chemicals Agency (ECHA) had a busy end of 2021/start of 2022, much of which they've shared via their podcast or [YouTube channel](#). Here are a few of examples:

#### [Highlights from the December Biocidal Products Committee](#)

where they adopted 16 opinions: 10 on the approval of active substances, two on Union authorization, and four addressing requests from the European Commission.



Safer Chemicals Podcast

**Highlights from the December 2021 Biocidal Products Committee**



00:00 | 31:12

ECHA webinars and podcasts can be heard on their YouTube channel. Their December videos have more than 12,000 views. Two most watched in December: [OECD QSAR Toolbox Applications for REACH and Beyond](#) and [Assessing Groups of Chemicals](#).



The materials in SCHC's web site/newsletter are provided "as is". SCHC makes no warranties, expressed or implied, and hereby disclaims and negates all other warranties, including without limitation, implied warranties or conditions of merchantability, fitness for a particular purpose, or non-infringement of intellectual property or other violation of rights. Further, SCHC does not warrant or make any representations concerning the accuracy, likely results, or reliability of the use of the materials on its Internet web site/newsletter or otherwise relating to such materials or on any sites linked to the site/newsletter.

#### [Four hazardous chemicals added to the Candidate List](#)

The ECHA Candidate List of substances of very high concern now contains 223 entries. January 2022 saw the addition of:

- 6,6'-di-tert-butyl-2,2'-methylene-di-p-cresol
- tris(2-methoxyethoxy)vinylsilane
- (±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)
- S-(tricyclo(5.2.1.0<sup>2,6</sup>)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate

#### MEMBER ENGAGEMENT AND NEWSLETTER REMINDER

Please send all newsworthy newsletter topics to the Member Engagement Committee by email to [socialmedia@schc.org](mailto:socialmedia@schc.org).

