

SCHC Monthly Newsletter

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Summer Goal - Accomplished!

We reached our summer goal of having 2,500 members in our [LinkedIn group](#). We know that networking platforms are a great way to stay engaged with members and non-member alike, and we're thrilled that 2,500 professionals are joining conversations, finding resources, and strengthening their network. The content that is created and shared in the group is helping to shape our organization and the HazCom industry. Keep an eye on the LinkedIn group as we'll soon be announcing the [2021 Annual Meeting poster session](#), exhibitor, and sponsor opportunities. Thanks for staying in the loop!

News from OSHA

[Safe+Sound Registration is OPEN](#)

[OSHA Safe+Sound Resources: Prevent Heat Illness at Work, Find and Fix Hazards](#)

[Check on Safety Challenge](#): Share your Safe+Sound stories on social media with **#SafeAndSoundAtWork** and **#CheckOnSafety**

Mark Your Calendar

August 10-19, 2021 - SCHC Distance Learning: [Multi-Modal Hazardous Materials/Dangerous Goods Classification Training](#)

September 8-9, 2021 - CHCS Distance Learning: [Introduction to European and UK Chemical Regulation](#)

September 22-23, 2021 - CHCS Distance Learning: [Intro to Basic SDS Writing](#)

September 24, 2021 - SCHC [2021 Annual Meeting Poster Abstracts DUE](#)

October 5-6, 2021 - CHCS Distance Learning: [Chemical Safety Assessment: Science & Theory for Risk Characterization](#)

October 12-13, 2021 - CHCS Distance Learning: [Extended SDS Understanding Exposure Scenarios](#)

November 1-5, 2021 - SCHC Annual Meeting

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



SCHC

Reminder: Dangerous
Goods Classification
Training

Member Benefit: Access
to CHCS Newsletters

Reminder: Dangerous Goods Classification Training

Registration will soon close for the upcoming SCHC distance learning opportunity: [Multi-Modal Hazardous Materials/Dangerous Goods Classification Training](#).



"The course was fast paced. Denese and Gene were extremely knowledgeable in the subject matter, the relevant codes and regulations and provided substantial historical information, real-life examples, and information on recent and anticipated regulatory changes. They interacted well with each other, supportive and sharing diverse perspectives and examples. The brochure was clear and the course met the stated objectives. The pre-course email communications were plentiful and helpful, the moderators were welcoming, clear and concise; the training platform was effective including the chat function for group and individual communications. Training examples were abundant and exercised all basic activities and important exceptions. Sharpen your pencil as this course exercises and sharpens your analytical and mathematics skills." - Mark Cohen, August 2020

Member Benefit: Access to CHCS Newsletters

CHCS Newsletters are available to CHCS members only. They have graciously made these available to SCHC members as well. You will find them on the [CHCS page of the SCHC website](#). You must log in to view the Newsletters. Please do not share the newsletter or the content without the exclusive authorization of CHCS.



REGULATORY

EPA Proclaims National Pollinator Week

New Electronic Reporting App for TSCA

EPA Proclaims National Pollinator Week

In late June, U.S. Environmental Protection Agency (EPA) Administrator Michael S. Regan released a [proclamation in support of National Pollinator Week](#). Officially June 21 - 27, 2021 was declared National Pollinator Week in recognition and contribution of the vital part that pollinators play in a healthy environment. Pollinators like bees, butterflies, birds and bats are being impacted by habitat loss, climate change, invasive species, pests, disease, and risks from pesticides. The proclamation shares the EPA's mission to protect human health and the environment, and includes its commitment to advance scientific knowledge, assess the risks of pesticides, and mitigate potential risks affecting pollinators.



The EPA has dedicated web resources discussing pollinator health: www.epa.gov/pollinator-protection [Learn about the EPA's Pesticide Program Dialogue Committee](#) (PPDC). It has frequent meetings and four main workgroups: Emerging Agriculture Technologies, Emerging Pathogens, Farmworker and Clinicians, and Resistance Management. The next PPDC meeting is scheduled for October 27 & 28, 2021.

New Electronic Reporting App for TSCA

The EPA launched a [new application](#) in the Central Data Exchange (CDX) that will allow users to electronically submit communications under section 12(b) of the Toxic Substances Control Act (TSCA). The long-awaited app will streamline how companies notify the EPA of chemicals being exported and EPA reporting and regulatory actions. The application includes substantiation validations for non-exempt claims. Paper documents are still accepted. [Learn more about the TSCA requirements for exporting chemicals.](#)



REGULATORY

Restriction Intent Filed for PFAS

Toxic Release Inventory Tools & Videos

Restriction Intent Filed for PFAS

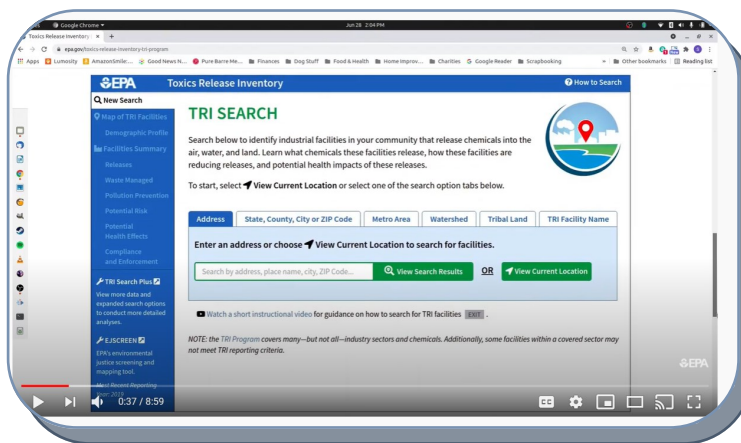
On July 15th, Germany, Denmark, the Netherlands, Norway, and Sweden submitted a [registry of restriction intent](#) regarding [all per- and polyfluoroalkyl substances \(PFAS\)](#). They cite that environmental clean-up costs and toxic and/or bioaccumulative substances are difficult to reverse. The expected date of submission is July 15, 2022.

Toxics Release Inventory Tools & Videos

The [Toxics Release Inventory \(TRI\)](#) is a resource for learning about chemical releases and pollution prevention activities reported by industrial and federal facilities. The TRI Program was created to help communities and agencies create local preparedness for chemical emergencies and the availability of information on hazardous substances. The program is mandatory in the United States.

There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical.

EPA created a video [“Finding Toxics Release Inventory Information on Chemicals in Your Community”](#)





REGULATORY

New OECD Guidelines on
Skin Sensitization

Updated Changes to
REACH

New OECD Guideline on Skin Sensitization

Europe's Organisation for Economic Cooperation and Development (OECD) shared a new type of test guideline that helps to reduce animal testing for chemicals. The defined approach works by combining different data sources used in a specific combination to improve test results for skin sensitization using alternative methods. The guideline is the first of its kind to use computer predictions with tools such as the [QSAR Toolbox](#).



[Guideline No. 497: Defined Approaches on Skin Sensitisation](#) has been developed in a joint effort between the OECD, the EU's Joint Research Centre, national governments and ECHA.

ECHA is also working on a related guidance for registrants and will publish it after the summer.

Updated Changes to REACH

On June 29th, the European Commission [released](#) information regarding revised certain information requirements for registering chemicals under REACH. The changes will start to apply in early 2022 and ECHA recommends that companies need to start preparing. The updates of the REACH annexes went into effect June 8, 2021.

Main changes concern:

- requirements for surface tension and water solubility of metals and sparingly soluble metal compounds;
- requirements for in vitro testing for eye irritation and in vivo testing for skin or eye irritation;

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REGULATORY

Updated Changes to REACH (*continued*)

Updated Changes to REACH (*continued*)

- requirements and adaptations for 28-day and 90-day repeated dose toxicity studies;
- specific rules for adapting reproductive toxicity studies;
- general rules for adaptation based on:
 - use of existing data;
 - weight of evidence;
 - substance-tailored exposure-driven testing; and
- grouping of substances – in particular, those of unknown or variable composition, complex reaction products and biological materials (UVCBs);
- new rules for adapting studies on fate and behavior in the environment based on a low octanol-water partition coefficient;
- new specific rules for adapting for dissociation constant and viscosity; and
- additional requirements for human health and environmental testing to be performed at appropriately high dose levels.



To view the changes, visit the EUR-Lx link to [Commission Regulation \(EU\) 2021/979 of 17 June 2021 amending Annexes VII to XI to Regulation \(EC\) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals \(REACH\) \(Text with EEA relevance\)](#). ECHA is updating its guidance materials and will publish more advice to registrants towards the end of 2021.



REGULATORY

ECHA Adds 8 Chemicals to Candidate List

ECHA Adds Eight Chemicals to Candidate List

The Candidate List of substances of very high concern now contains 219 chemicals that may harm people or the environment. Earlier this month, the European Chemicals Agency [added](#) the following eight hazardous chemicals:

- 1 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers
- 2 Orthoboric acid, sodium salt
- 3 2,2-bis(bromomethyl)propane-1,3-diol (BMP);
2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA);
2,3-dibromo-1-propanol (2,3-DBPA)
- 4 Glutaral
- 5 Medium-chain chlorinated paraffins (MCCP)
(UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)
- 6 Medium-chain chlorinated paraffins (MCCP)
(UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)
- 7 1,4-dioxane
- 8 4,4'-(1-methylpropylidene)bisphenol

Note: due to a technical error, the EC entry 251-823-9, EC name: tetrahydro-4-methylphthalic anhydride was mistakenly associated to an earlier Candidate List entry Hexahydromethylphthalic anhydride [including cis- and trans- stereo isomeric forms and all possible combinations of the isomers]. The associated substance tetrahydro-4-methylphthalic anhydride has now been removed from the Candidate List. The substance infocard and brief profile are being updated accordingly. We apologise for any inconvenience this may have caused.



REGULATORY

Court Rules
Phenanthrene
Remains on Candidate
List

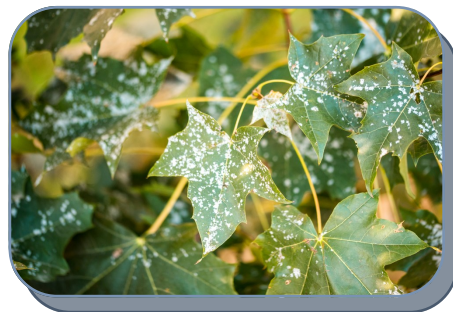
New Fungicide
Registration:
Ipflufenquin

Court Rules Phenanthrene Remains on Candidate List

The General Court [dismissed](#) an action brought against the European Chemicals Agency (ECHA) decision to include phenanthrene in the Candidate List. The Court decided that the applicant (Exxonmobil Petroleum & Chemical BVBA) failed to demonstrate any legal or scientific error by ECHA. Phenanthrene is a polycyclic aromatic hydrocarbon (PAH) composed of three fused aromatic rings.

New Fungicide Registration: Ipflufenquin

The public comment period for the EPA [proposed rule](#) regarding the new active ingredient ipflufenquin has closed. Ipflufenquin may serve as a beneficial tool in managing several plant diseases, some of which are resistant to other fungicides. After a robust scientific assessment, the EPA concluded that there are no risks of concern for humans or any tested non-target, non-listed organisms, including pollinators and terrestrial plants.



The EPA has not yet made a final effects determination. Submitted comments and the proposal process for ipflufenquin can be found on [regulations.gov](#) via docket number EPA-HQ-OPP-2020-0225.



[Have you watched the ECHA webinar: IUCLID 6.5 for biocides users?](#)



REGULATORY

TSCA Adds 50 Chemicals

Upcoming EPA Webinars

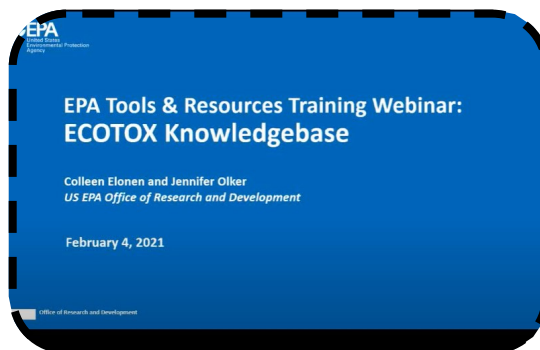
TSCA Adds Fifty Chemicals

In late June, the EPA finalized a [rule](#) under the Toxic Substances Control Act (TSCA) required manufacturers (including importers) of 50 chemicals to report data from certain unpublished health and safety studies to EPA.

The 50 chemicals added to the [TSCA section 8\(d\)](#) Health and Safety Data Reporting Rule by this action include:

- [Twenty chemicals](#) designated as high-priority substances
- Thirty organohalogen flame retardants being evaluated for health risks by the Consumer Product Safety Commission (CPSC).

Upcoming EPA Webinars



[Have you watched
the EPA Webinar:
ECOTOX
Knowledgebase?](#)

Upcoming [EPA Webinars Series](#) & [Resource Training Webinars](#):

August 5, 2021 Global Change Explorer

August 18, 2021: PFAS Technical Support and Scientific Advancements

October 7, 2021: Chemical Transformation Simulator: To Predict PFAS Metabolites and Environmental Transformation Products

December 2, 2021: Finding EPA Resilience Resources with the Environmental Resilience Tools Wizard



SCHC

SCHC Committees
Spotlight - Program
Committee

SCHC Committees Spotlight - Program Committee

In an interview with Anne DeMasi, we explore SCHC's Program Committee.

Tell us a bit about yourself, what do you do?

I am the Global Regulatory Manager for Livent Corporation based in Philadelphia.

How long have you been doing it?

I have been at Livent for 19 months.

What are your aspirations?

I aspire to continue serving humanity and our planet as a steward of health, safety and the environment beyond global compliance.

What is something unique about you?

I am one of 8 siblings, 6 of us live within ¼ mile of each other as do the majority of our children.

Why did you join SCHC?

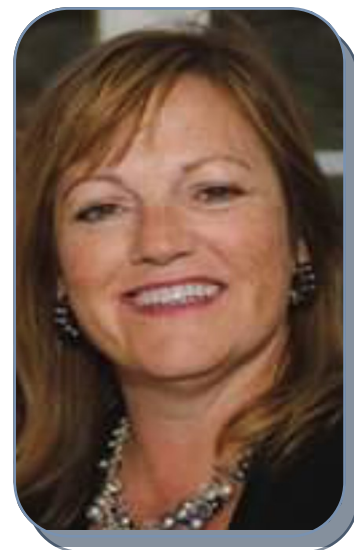
SCHC is the greatest professional home for anyone involved in Hazard Communication.

What committee are you in charge of and what do they do?

I am the Chair of the Program Committee. We meet monthly for one hour to plan the programs for the annual meeting. We also provide assistance to the webinars team for topics/ ideas and potential speakers.

Is the Program Committee accepting new members?

Yes



Anne DeMasi

(continued on page 11)



SCHC

SCHC Committees
Spotlight—Program
Committee *(continued)*

SCHC Committees Spotlight - Program Committee *(continued)*

What are the benefits of joining your committee?

I joined this committee several years ago to provide expertise, influence and assistance to the topics covered at annual meetings.

When are your meetings?

The Program Committee meets the second Tuesday of each month from 2:30-3:30 EST via Microsoft Teams

If someone is interested in knowing more about your committee, where should they send their questions?

Send an email to [Anne DeMasi](#)

CONTACTS

Member Engagement and
Newsletter Committee
Reminder

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.

The Program Committee is working to make the 2021 Annual Meeting informative and engaging, with hot-topic presentations and knowledgeable presenters. ***What to look forward to:*** Presentations on "Revision to Hazcom Standard," "Outcome of 2020 UN GHS Biennium Committee," "Canada WHMIS Update," "Labeling Panel Session," "COVID Response - Lessons Learned," "UK REACH," "Developing Practical and Useful Content for SCS Section 5 (Firefighting measures)," "New Emerging State RTK Regulations," "Turkey REACH," "Global Chemical Disclosure Challenges & CBI," "Biocide Regulations," "GHS Updates Around the Globe," and "Chemical Strategy for Sustainability." The meeting will include several interactive FORUM Sessions on topics yet to be determined.

Many speakers have confirmed their participation: Maureen Ruskin and Sven Rundman (OSHA), Lynn Berndt-Weis (Health Canada), Ann Johnson (3M), Sue Marchese (AIHA), Michael Snyder (DEKRA), Steven Bennett (HCPA), Yaprak Yuzak Kucukvar (RGS), Robert Kiefer (REACH24H), Darlene Susa-Anderson (UL), and Craig Thomson (NCEC).

MEMBER ENGAGEMENT AND NEWSLETTER REMINDER

Please send all newsworthy newsletter topics to the Member Engagement Committee by email to socialmedia@schc.org.

