Professional Development at #SCHC2024

During this year’s SCHC Annual Meeting, the conference begins with three days of professional development courses. This year’s course catalog encompasses a variety of issues impacting the industry and is appropriate for beginning and advanced individuals in the field. There is a significant discount available for active SCHC Members so be sure your membership is up to date before registering. Registration for these courses is separate from the Annual Meeting registration, which includes 2.5 days of education and networking. Early bird registration and the hotel discount link can all be found at www.schc.org/2024-Annual-Meeting.

News from OSHA
- **Maritime Advisory Committee Meeting June 4**
- **OSHA Restructures Regional Operations**
- **MSHA Announces New Silica Rule**

Mark Your Calendar

**NEW** July 10, 2024 - SCHC Forum: 2024 Annual Meeting Preview Spectacular - OPEN TO EVERYONE

**NEW** July 24, 2024 - SCHC Forum: Your Questions Answered

**NEW** August 6-15, 2024 - SCHC Distance Learning: Multi-Modal Hazardous Materials / Dangerous Goods Classification Training

**NEW** September 21-26, 2024 - SCHC Annual Meeting

**NEW** September 26, 2024 - AIHA SDS Registry Exam

Find Member Discount Codes under the SCHC.org menu’s Resources tab
SCHC Newsworthy & OSHA Webinar

In our April newsletter we shared the SCHC Newsworthy post about the launch of the latest OSHA HazCom Standard News. In conjunction with that update, the SCHC Professional Development committee will be hosting a webinar on the final rule updating the Hazard Communication Standard. This webinar will include subject matter experts from OSHA and the industry. Once we finalize the dates for this webinar we will be sharing registration information via an e-mail announcement. Please sign-up to receive our announcements if you haven’t already.

This month we also added a Newsworthy post regarding upcoming next meeting of the United Nations Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (UNSCEGHS) which will be held July 3-5, 2024. We’ve shared links to the working and information documents for this meeting in the post.

Have an idea for an upcoming Members Only Forum? Want to be a forum guest or host? Let SCHC’s Member Engagement Committee know!
#SCHC2024 Networking Events

One of the best parts of our in-person Annual Meetings is the time that we get to spend networking together. This year the conference will include dinners and social events, including a trip to the Museum of Illusions. [Plan your fun...]

Last Chance for SCHC Award Nominations

This is your final opportunity to submit nominations for this year’s SCHC Award nominees. [Nominations] must be received by June 1, 2024.

- Jennifer Silk Memorial Lifetime Achievement Award
- SCHC Outstanding Service Award
- Outstanding Volunteer Recognition
SCHC Members can view the latest CHCS newsletter by logging into SCHC.org, visiting the schc.org/CHCS page, and scrolling to the newsletter section. Members must be logged in to access this benefit.

**May Edition**

- CHCS at CHEMUK & 30 years of CHCS
- UK REACH alternative transitional registration model
- Notification of the draft UK Producer Responsibility Obligations (Packaging and Packaging Waste) Regulations 2024 to the WTO
- European Parliament legislative resolution of April 23, 2024 on the amendment to the EU CLP Regulation
- European Commission announces the guiding criteria and principles of essential use have been adopted

**CHCS Webinars & Events**
- Training Courses & Workshops
- News from Our Partners

CHCS is hosting its next Annual Lectures in Manchester. Learn more about this milestone event: **[CHCS 30th Anniversary & 13th Annual Lectures](#)**

**CHCS CLG is seeking a Presenter and a Deputy for the CHCS Training Modules on Toxicology**

CHCS offers two Toxicology Modules, “Basic Toxicology” and “Advanced Toxicology”. These two Modules are aimed at those undertaking classification and/or writing Safety Data Sheets in order that the science behind the data used for classification is better understood and helps to ensure a critical approach to data quality. **Closing date for applications is June 30, 2024. Learn more….**
REGULATORY

CA Prop 65: Titanium Dioxide

Safe Work Australia: New Modell WHS Regulations

CA Prop 65: Titanium Dioxide

California’s Office of Environmental Health Hazard Assessment (OEHHA) proposes to adopt a Proposition 65 No Significant Risk Level (NSRL) for titanium dioxide (airborne unbound particles of respirable size). Public comments about this proposal must be received by June 24, 2024. A public hearing will only be scheduled upon request, with a deadline of June 10, 2024.

The NSRL applies to these parameters:

- Titanium dioxide (airborne, unbound particles of respirable size). If daily exposure to this chemical is at or below both of the following levels, it is deemed to pose no significant risk:
  - Unbound, airborne particles with diameters of 10 micrometers or less
  - Unbound, airborne particles with diameters of 0.8 micrometers or less

The professional development course “Advanced Topics in EHS: California Proposition 65 Labeling Workshop” will be offered during the Annual Meeting. Get registered today!

Safe Work Australia: New Model WHS Regulations

On May 10th, Australia’s WHS ministers agreed to 2 sets of amendments to the model WHS Regulations, which will help protect workers from silicosis, a lung disease caused by exposure to respirable crystalline silica. These amendments give effect to the engineered stone ban from July 1, 2024 and provide stronger regulation of all materials containing crystalline silica from September 1, 2024. The Safe Work Australia website has dedicated pages to help walk through this issue and subsequent regulations: Engineered Stone Ban.
EPA: Peer Review Comments for TCEP

The U.S. Environmental Protection Agency (EPA) has released comments from the letter peer review for its draft risk evaluation for the flame retardant Tris(2-chloroethyl) phosphate (TCEP). EPA will use these comments to help inform the final risk evaluation.

EPA released the draft risk evaluation for TCEP for public comment in December 2023 and the letter peer review began in March 2024.

TCEP is a chemical historically used in paints and coatings, aerospace applications, fabrics and textiles, foam seating and construction materials, and is also found in a range of goods that are imported into the U.S. Although U.S. production of TCEP has decreased by about 99 percent since 2014, it is still used in the U.S. to make some paints and coatings, and is also used as a flame retardant and plasticizer for specific aerospace applications. TCEP has been linked to kidney cancer, as well as reproductive, neurological, developmental and kidney effects.

EPA proposed to find that TCEP poses unreasonable risk to the environment, specifically to aquatic organisms chronically exposed to TCEP through surface water and sediment.

EPA: PID for Acephate

In April, EPA also released a proposed interim decision (PID) to cancel all but one use of the pesticide acephate. This decision is based on EPA’s updated human health draft risk assessment (HH DRA) and drinking water assessment (DWA) that were released last year, which showed significant dietary risks from drinking water for currently registered uses of acephate. EPA also identified worker, homeowner, and ecological risks that would be mitigated by the proposed cancellations. Learn more: Acephate Registration Review. Public comment for this PID is open for 60 days.
TSCA Final Rule: Methylene Chloride

In April 2024, EPA finalized prohibitions and workplace protections under the Toxic Substances Control Act (TSCA) for methylene chloride to protect human health.

EPA’s final rule:

- Prohibits manufacturing, processing and distribution of methylene chloride for all consumer uses.
- Prohibits most industrial and commercial uses of methylene chloride, including paint and coating removers. Consumer paint and coating removal was prohibited in 2019.
- Creates strict workplace protections through a Workplace Chemical Protection Program to ensure that for the remaining uses, workers will not be harmed by methylene chloride use.
- Requires manufacturers (including importers), processors, and distributors to notify companies to whom methylene chloride is shipped of the prohibitions and to maintain records.

Most prohibited uses will be fully phased out within 2 years. Alternative products with similar costs and efficacy to methylene chloride products are generally available for most prohibited uses.

Exceptions for the use of methylene chloride can be found in the final rule regulations.

The push for this ruling falls in line with the current US President's initiative: Cancer Moonshoot.
ECHA Updates

The European Chemicals Agency (ECHA) published several announcements in April and May, including:

- Launched consultations on one application for authorization by the CTAC Submission Consortium subgroup (CTACSub 2) covering 12 uses of Chromium trioxide (EC 215-607-8, CAS 1333-82-0):
  - Formulation of mixtures;
  - Functional chrome plating of various components; and
  - Surface treatment for the aerospace/aeronautic industry and for industries other than aerospace/aeronautic industry.

  Deadline to comment via the online platform is **July 10, 2024**.

- Granted a total of four authorisations for three uses of Chromium trioxide and one use of Acids generated from chromium trioxide and their oligomers.

- Will perform occupational exposure limits substance evaluations, within the scope of the Carcinogens, Mutagens or Reprotoxic Substances Directive, on the toxicological profiles of the following substances in relation to their adverse health effects on workers:
  - N-(Hydroxymethyl)acrylamide (EC 213-103-2, CAS 924-42-5);
  - Ethylene dibromide (EDB) or 1,2-Dibromoethane (EC 203-444-5, CAS 106-93-4);
  - Anthraquinone (EC 201-549-0, CAS 84-65-1);
  - 1,3-Propanesultone (EC 214-317-9, CAS 1120-71-4); and
  - Oximes: Butanone oxime (EC 202-496-6, CAS 96-29-7) and Acetone oxime (EC 204-820-1, CAS 127-06-0).

These evaluations are to be finalized by **April 2026**.
Chile & Columbia Registration Schedule

Submitted by Melissa Owen & Chandra Gioiello

Melissa Owen with Ambientelegal shared the information below regarding the REACH-inspired regulations in Latin America in a recent webinar and article. A few quick notes from the webinar:

*Failure to register/notify on time results in:*

- Substances cannot be imported into the country until they are notified/registered for Chile and presumably Colombia
- Substances not registered by the deadline are required to register as “new” substances with additional data requirements for Chile and with potential risk assessments for Colombia if they meet the criteria for priority substances

<table>
<thead>
<tr>
<th>Type of Substance</th>
<th>Deadlines for Notification</th>
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<tbody>
<tr>
<td>Industrial Use Substances</td>
<td>February 9 to August 30, 2024</td>
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<tr>
<td>Non-industrial Use Substances</td>
<td>February 9 to August 30, 2025</td>
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<tr>
<td>Substances contained in industrial-use mixtures</td>
<td>February 9 to August 30, 2027</td>
</tr>
<tr>
<td>Substances contained in non-industrial use mixtures</td>
<td>February 9 to August 30, 2029</td>
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</table>

**Colombia Registration Schedule**

<table>
<thead>
<tr>
<th>Type of Substance</th>
<th>Deadline for Notification</th>
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</thead>
<tbody>
<tr>
<td>All covered hazardous substances and mixtures</td>
<td>May 30, 2025</td>
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</table>
NIOSH Spotlight: Tackling Mental Health

SCHC added a Members Only Forum in August that focuses on total worker health, part of which involves mental health in the workplace. It’s timely that the NIOSH Science Blog posted a recent article “Tackling Mental Health Challenges in the Public Safety Sector: Implementing and Evaluating Mental Health Programs” which touches on NIOSH’s Total Worker Health® approach.

Download your free copy of NIOSH’s Fundamentals of Total Worker Health® Approaches Workbook.

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MEMBER ENGAGEMENT AND NEWSLETTER REMINDER

Please send all newsworthy newsletter topics to the Member Engagement Committee by email to Member_Engagement@s chc.org.