

# Society for Chemical Hazard Communication Professional Development Training

## **Advanced Topics in EHS: Occupational Exposure Limits**

Monday, September 22, 2025 – AM Course Grand Hyatt Washington – Washington, DC

## **Course Description**

The Advanced Topics in EHS series of courses is designed to expand on topics that are introduced in the basic SCHC courses. The topic of occupational exposure limits is introduced in the SCHC course *Industrial Hygiene and Safety for Hazard Communication*.

The goal of this course is to provide participants with a detailed understanding of occupational exposure limits and their global role in hazard communication. Emphasis is placed on the science and various methodologies used for establishing occupational exposure limits as well as the appropriate uses of occupational exposure limits in hazard communication and product stewardship. The course will prepare participants to evaluate and apply occupational exposure limits.

This is an advanced course. While there are no formal prerequisites for this course, it is recommended that participants have taken the SCHC course *Toxicology for Hazard Communication* or be comfortable with the basic principles of toxicology.

#### **Intended Audience**

Hazard communication and product stewardship professionals looking to expand their understanding of the development and application of occupation exposure limits and broaden their hazard communication and product stewardship skills.

Course Fee: \$305 / members \$450 / non-members

Course Director — Robert Skoglund, Ph.D., DABT, CIH, CPPS

#### Instructor



### Catherine F. Jacobson, Ph.D., DABT

Dr. Jacobson is a Lead Toxicology Specialist at 3M Company. Her primary responsibilities include assessing the human health hazards and risks of raw materials, chemical intermediates, and products for several 3M business units. In addition, she oversees the authoring of hazard communication documents and develops comprehensive health hazard profiles for chemical substances important to 3M.



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#### Instructor



#### Robert Roy, Ph.D., DABT, Fellow ATS

Dr. Roy is the Managing Principal Toxicologist at Northland Toxicology Consultants, LLC, where his focus is directed towards, but not limited to, conducting human health risk assessments and developing various health-based values, including OELs, ADIs, PDEs, DNELs, and NSRLs, for the industrial chemical, consumer product, pharmaceutical and medical device sectors. Rob retired from the 3M EHS/Product Stewardship Group in 2023 as a Staff Scientist.

### **Course Topics and Agenda (Subject to Change)**

7:00 to 8:00am

Registration and Continental Breakfast

8:00 to 12:00pm

- Overview of Occupational Exposure Limits
- Occupational Exposure Limits from Governmental Agencies
- Occupational Exposure Limits from Professional Organizations
- Toxicological Basis for Occupational Exposure Limits
- Methodologies for Establishing Occupational Exposure Limits
- Hazard Banding
- EPA ECELs, REACH DNELs, and ECHA OELs
- Role of Occupational Exposure Limits in Hazard Communication

#### **Course Materials**

SCHC is transitioning course materials for professional development courses at the Annual Meeting from paper to digital format. The digital materials will be similar to those used in SCHC's distance learning courses. Your course fee includes access to these electronic materials, which you can download before the meeting. This year will be a transition year, and you can still request a notebook of the materials for an extra fee: \$45 for half-day courses and \$65 for full-day courses. Notebooks must be ordered when you register. Notebooks will be available for pick-up at the conference. Embracing digital course materials aligns with sustainability goals and fosters an eco-friendly and technologically advanced approach to professional development.

#### Registration

Admission to the course will be on a first-come basis. Payment must be received by August 22, 2025, to secure your space. Space is limited. Fill out the registration form located on SCHC's website: <a href="www.schc.org">www.schc.org</a>. SCHC accepts checks, Visa, MasterCard and American Express.



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#### **Cancellation Policy**

No refunds will be given after August 22, 2025. No one will be admitted to the course unless all fees have been paid in advance. Every effort has been made to ensure the information in this brochure is accurate. SCHC reserves the right to modify this course without prior notice or to cancel the course 30 days prior to the course date. In the event this course is canceled, SCHC's obligation is limited to a full refund of the course fee.

#### **Hotel Accommodations**

A hotel room block has been reserved at the Grand Hyatt Washington, located at 1000 H St. NW, Washington, DC. Rates start at \$299 for a standard room. Deadline for hotel reservations is Friday, August 29, 2025. Click here to make reservations. <a href="https://www.hyatt.com/en-US/group-booking/WASGH/G-SCH5">https://www.hyatt.com/en-US/group-booking/WASGH/G-SCH5</a>.