



*Society for Chemical Hazard Communication*  
**Professional Development Training**

**Health Hazard Determination and Risk Assessment**

Sunday, September 21, 2025  
Grand Hyatt Washington – Washington, DC

**Course Description**

This course is an overview of the principles of health hazard determination and risk assessment as they relate to hazard communication and product stewardship. Emphasis is placed on the scientific and regulatory requirements for defensible hazard determinations and risk assessments. The goal of this course is to provide participants with the basic tools necessary to determine the potential hazards of a material and the likelihood or probability that these hazards will cause adverse effects in a particular situation. The skills developed in this course will better allow participants to understand and/or participate in the decision-making involved in the development and application of SDS and labels and the determination of appropriate markets and uses for products.

This is an advanced course. While there are no formal prerequisites for this course, it is recommended that participants have a working knowledge of SDS and labels and that they either have taken the SCHC courses *Toxicology for Hazard Communication* and *Industrial Hygiene and Safety for Hazard Communication* or be comfortable with the principles in these courses.

**Intended Audience**

Hazard communication and product stewardship professionals looking to expand their understanding of health hazard determination and risk assessment and broaden their hazard communication and product stewardship skills.

<b>Course Fee:</b>	\$500 / members	\$640 / non-members
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**Course Director and Instructor**



**Robert Skoglund, Ph.D., DABT, CIH, CPPS**

Dr. Skoglund is the Director of Product Safety and Regulatory Affairs at Covestro LLC. His responsibilities include safety, compliance, sustainability, and stewardship for chemicals and products for North America — including hazard communication and product stewardship.



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**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.

**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	<ul style="list-style-type: none"><li>• Overview of Hazard Determination and Risk Assessment</li><li>• Hazard Determination: Acute Toxicity, Irritation/Corrosion, Genotoxicity, Sensitization, Sub-chronic/Chronic Toxicity, Carcinogenicity, Endocrine Effects, and Reproductive &amp; Developmental Toxicity</li></ul>
12:00 to 1:00pm	Lunch (provided)
1:00 to 5:00pm	<ul style="list-style-type: none"><li>• Dose-Response Assessment</li><li>• Exposure Assessment</li><li>• Risk Characterization</li><li>• Assessment of Mixtures</li><li>• Cumulative Chemical Risk and Cumulative Community Impact</li></ul>



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**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: [www.schc.org](http://www.schc.org). SCHC accepts checks, Visa, MasterCard and American Express.

**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. <https://www.hyatt.com/en-US/group-booking/WASGH/G-SCH5>.