

Society for Chemical Hazard Communication Professional Development Training

Advanced Topics in EHS: Health Hazard Data for Hazard Communication

Monday, September 28, 2015 Marriott Crystal Gateway Hotel Arlington, Virginia

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 searching for health hazard data is introduced in *Toxicology for Hazard Communication*.

The goal of this course is to provide a detailed understanding of where to find health hazard data; how to evaluate the data's reliability, relevance, and adequacy; how to determine if observed effects are adverse or non-adverse; and how to use health hazard data for selected hazard communication endpoints that are frequently encountered.

This is an advanced course. While there are no formal prerequisites for this course, it is strongly 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 professionals looking to strengthen their understanding of toxicology and the data upon which health hazard classifications are based.

Course Director/Instructor



Robert Skoglund, Ph.D., DABT, CIH

Dr. Skoglund is presently working on special projects at 3M including the hazard classification of base chemicals, the development of occupational exposure limits, and the assessment of downstream user obligations under EU REACH.



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Course Instructor



Course Instructor

Hillary Carpenter, Ph.D.

Dr. Carpenter is retired from being a Toxicologist at the Minnesota Department of Health in St. Paul, Minnesota. His primary responsibilities included the conducting human health and ecological risk assessments. In addition he was involved with the development of health-based toxicity values for environmental contaminants such as industrial chemicals, pesticides and metals. Dr. Carpenter also provided toxicological support for the Minnesota Fish Consumption Advisory Program.



Catherine F. Jacobson, Ph.D., DABT

Dr. Jacobson is a Senior Toxicology Specialist at the 3M Company. Her primary responsibilities include assessing the human health hazards and risks of products and other materials for several 3M business units. In addition, she is responsible for authoring of hazard communication documents, tracking emerging material EHS regulations, and developing comprehensive health hazard profiles for substances important to 3M.





Robert Roy, Ph.D., DABT

Dr. Roy is a Lead Toxicology Specialist at 3M in St. Paul, Minnesota, His primary responsibilities include assessing the human health hazards and safety of products and other materials for several 3M business units. In addition, he leads the development of the 3M Occupational Exposure Guidelines; and plays a leadership role for California Proposition 65 compliance, consumer product labels, and hazard determination, hazard communication, and human risk assessment issues.

Course Fee

\$250.00 for members \$340.00 for non-members



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Course Topics and Schedule (Subject to Change)

Monday, September 28, 2015

7:30 - 8:00		Registration
8:00 - 9:10		Types of health hazard data
		Sources for health hazard data
9:10 - 9:25		Break
9:25 – 10:35	5	Evaluation of study reliability
		Read-across and bridging for data-gap filling
10:35 – 10:5	0	Break
10:50 – 12:0	0	Evaluation of adverse vs. non-adverse effects
		Endpoint-specific use of data

Registration

Admission to the course will be on a first come basis. Payment must be received by August 28, 2015, to secure your space. Space is limited.

Fill out the registration form located on SCHC's website: http://www.schc.org

SCHC accepts checks, Visa, MasterCard and American Express.

Cancellation Policy

No refunds will be given after August 28, 2015. No one will be admitted to the course unless all fees have been paid in advance. Substitutions are permitted. 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

Arrangements have been made for a block of rooms at the Marriott Crystal Gateway Hotel – 1700 Jefferson Davis Highway, Arlington, Virginia 22202 (703.920.3230). The rate is \$184/night single or double occupancy through September 4, 2015. You must identify yourself with SCHC by using Group code chemical hazard when making reservations.