



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

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

Monday, September 29, 2014

Crystal Gateway Marriott 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 occupational exposure limits is introduced in the SCHC course *Industrial Hygiene and Safety for Hazard Communication*.

The goal of this course is to provide a detailed understanding of occupational exposure limits. 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. The goal of this course is to provide participants with an understanding of the technical aspects of occupational exposure limits as well as an appreciation of their global role in hazard communication. This course includes the Derived No Effect Levels required under the European Union's REACH regulation.

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

**Intended Audience**

Hazard communication professionals looking for a comprehensive overview of occupational exposure limits.

**Course Director/Instructor**



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

Dr. Skoglund is a Senior Laboratory Manager at the 3M Company. His primary responsibilities include corporate oversight of material EHS issues including global hazard communication and other applied and regulatory toxicology issues and programs.

**Course Instructor**



**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.



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### Course Instructor



#### **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 plays a leadership role in 3M Occupational Exposure Guideline development; California Proposition 65 compliance; consumer product labels; and hazard determination, hazard communication, and risk assessment issues.

### Course Fee

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

### Course Topics and Schedule (Subject to Change)

#### **Monday, September 29, 2014**

7:30–8:00	Registration / Continental Breakfast
	Overview of Occupational Exposure Limits
8:00-9:10	Occupational Exposure Limits from Governmental Agencies
	Occupational Exposure Limits from Professional Organizations
9:10-9:25	Break
9:25-10:35	Toxicological Basis for Occupational Exposure Limits
	Methodologies for Establishing Occupational Exposure Limits
10:35-10:50	Break
10:50-12:00	Hazard Banding
	REACH DNELs
	Role of Occupational Exposure Limits in Hazard Communication

### Registration

Admission to the course will be on a first come basis. Payment must be received by September 5, 2014, 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.



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**Cancellation Policy**

No refunds will be given after September 5, 2014. 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 Crystal Gateway Marriott Hotel – 1700 Jefferson Davis Highway, Arlington, Virginia – 703.920.3230. The rate is \$179/night single or double occupancy through September 5, 2014. You must identify yourself with SCHC when making reservations – group code: chemical hazard.