Course Description

The Advanced Topics in EHS series of courses were designed to expand on topics that are introduced in the basic SCHC courses. The topic of toxicology testing was introduced in the SCHC course Toxicology for Hazard Communication.

This course is designed to be an overview of the toxicology tests most commonly used to determine the hazard of a material. This course will assume that participants have a basic understanding of the concepts and terminology of toxicology and will focus on giving the participants a better understanding of the need for toxicology testing, the most common laboratory methods used for health hazard determination, and how those results are used in a product safety evaluation and hazard communication. The focus of the course will be the general principles related to toxicity testing, as well as specifics related to testing for cytotoxicity, acute toxicity, eye and skin irritation/corrosion, skin sensitization, and genotoxicity/mutagenicity. The skills developed in the course will allow participants to better participate in the assessment of the hazard of chemical substances and 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 have either taken the SCHC course, Toxicology for Hazard Communication, or that they be comfortable with the basic concepts of toxicology.

Intended Audience

Hazard communication professionals looking to expand their knowledge and expertise testing for health hazard determination and classification.

Course Fee: $275.00 for members $365.00 for non-members

Course Director / Instructor

Robert Skoglund, Ph.D., DABT, CIH

Dr. Skoglund is the Director of Product Safety and Regulatory Affairs at Covestro LLC. His responsibilities include safety, compliance, stewardship, and sustainability for North America.
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 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

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 has been actively involved in California Proposition 65 assessments, chemical health hazard determination, and the human risk/safety assessment of chemicals/intermediates and finished products.

Course Topics and Schedule (Subject to Change)

Sunday, March 17, 2019

8:00-8:30  Registration / Continental Breakfast
8:30–9:10  Introduction
          Principles of Toxicology Testing
          Assessing Cytotoxicity
9:10-9:25  Break
9:25-10:35 Assessing Acute Toxicity
          Assessing Eye Irritation/Corrosion
          Assessing Skin Irritation/Corrosion
10:35-10:50 Break
10:50-12:00 Assessing Skin Sensitization
          Assessing Genotoxicity/Mutagenicity
Registration

Admission to the course will be on a first come basis. Payment must be received by February 9, 2019, 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 February 9, 2019. 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 Tropicana Las Vegas Hotel – 3801 S. Las Vegas Blvd., Las Vegas, Nevada 89109 – 888-381-8767. The rate is $119/night single or double occupancy through March 30, 2019. Use the online reservation link; or identify yourself with SCHC (group code SCH19 or Society for Chemical Hazard Communication).