



Society for Chemical Hazard Communication
Professional Development Training

Ecotoxicology for Hazard Communication

Sunday, March 15, 2015

Hilton San Francisco Financial District – San Francisco, California

Course Description

This course is designed to provide an introduction to the principles of ecotoxicology as they pertain to hazard communication. Emphasis will be placed on an understanding of how ecological effects of chemicals' are determined, the transport and fate of chemicals within the ecosystem, and the processes hazard communication and risk assessment.

The goal of this course is to provide an in-depth examination of how chemicals interact with the ecosystem to produce adverse ecological effects. Emphasis is placed on the understanding and tools necessary to identify chemicals with the potential to cause adverse ecological effects that are relevant to hazard communication. This course was recently updated for GHS and REACH.

This is considered to be a basic course and there are no prerequisites. However, it is recommended that participants have either taken the SCHC course, Toxicology for Hazard Communication, or that they be comfortable with the basic principles of toxicology.

Intended Audience

Hazard communication professionals looking to broaden their understanding of ecotoxicology and to sharpen their hazard determination and risk assessment skills.

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



Scott Strand

Scott Strand is an Advance Information Specialist at the 3M Company. His primary responsibilities include the development, maintenance and enhancement of IT systems and business processes for chemical data management and hazard communication. In addition he has over 15 years of experience in the assessment, classification, and communication of chemical hazards and risks.



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Course Instructor



David Chandler, Ph.D., DABT, CIH, CHMM

Dr. Chandler is a Director of Compliance for Amgen Inc. in Thousand Oaks, CA. His responsibilities include compliance auditing efforts for GMP, GLP, GCP, sales and marketing, and EHS. Dr. Chandler is active in an outside company that provides training and consulting on HazCom and EcoTox and Dr. Chandler continues to work in the area of clinical toxicology as a consultant.

Course Fee

\$400.00 for members

\$490.00 for non-members

Course Topics and Schedule (Subject to Change)

Sunday, March 15, 2015

7:30–8:00	Registration / Continental Breakfast
8:00-9:10	Introduction Overview of Ecotoxicology
9:10-9:25	Break
9:25-10:35	Quantifying and Measuring Ecological Effects
10:35-10:50	Break
10:50-12:00	Transport and Fate of Chemicals in the Environment Data Sources and Quality
12:00 – 1:00	Lunch (provided)
1:00-2:10	Ecological and Environmental Risk Assessments
2:10-2:25	Break
2:25-3:35	Communication of Ecological Hazards and Risks Sustainability and Life Cycle Assessment
3:35-3:50	Break
3:50-5:00	Carbon Footprint Ecolabeling



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Registration

Admission to the course will be on a first come basis. Payment must be received by February 20, 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 February 20, 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 [Hilton San Francisco Financial District](#) – 750 Kearny Street, San Francisco, California 94108 – 415.433.6600. The rate is \$199/night single or double occupancy through February 20, 2015. You must identify yourself with SCHC when making reservations – group code: chc