Goals and Objectives

The new Dermal and Surface Sampling Working Group will coordinate the occupational and environmental dermal exposure aspects to better respond to various expanding and emerging science and regulatory domains. Leverage the many existing efforts within AIHA as well as other external disciplines and organizations such as toxicology. You do not need to be a member of AIHA to join the Working Group.

Current Projects

- TSCA Risk Evaluation: dermal contribution to exposure—occupational, consumer.
- European Reach: Dermal DNELs.
- AIHA Exposure Assessment Committee: dermal assessment tools.
- Pesticide and Agrochem Industry: well-developed approaches for dermal exposure.
- Occupational Exposure Limits (e.g., WEEL, TLV...): dermal/Skin designation where dermal adsorption can be a significant exposure route; DSEN where an agent can result in skin sensitization; Occupational and Environmental Exposure of the Skin to Chemicals (OEESC); International Conference (2019 proceedings: https://academic.oup.com/annwe...).
- Coordinating group with reps from BOHS, NIOSH, UConn: ongoing conference for 15 years; last 2 conferences hosted by BOHS; conference has been a net revenue generator.
The scope of work will focus on occupational and environmental dermal exposure assessment domains.

- Dermatotoxicology: skin as a target organ; dermatitis; sensitization; irritation.
- Exposure Assessment and Dermal Adsorption: good industrial hygiene practice, EU Reach, US EPA TSCA Risk Evaluation.
- Toxicology: testing and methods, including non-animal models.
- Cosmetics and Personal Care Products: uptake of constituents.
- Drug delivery methods and mechanisms.
- Other.

**Group Dynamics**

There is no limit on the size of this working group. A chair, vice chair, and secretary will be selected to serve as the leadership of the group, with officer rotations to commence at the close of AIHce. At that time, the chair will serve as the past chair, vice chair to chair, secretary to vice chair, etc. The secretary position is an elected position and will be implemented during the second year of this working group. While not required, the selection of a secretary-elect will ensure a smooth transition.

Participation is not limited to AIHA members. We envision input from other volunteer groups whose interests align with the areas of concern noted above, as well as allied associations.

**Diversity and Inclusion**

AIHA fosters diversity and inclusion of all people within our membership and adheres to a diversity policy built around respect for individuals regardless of where they are on life's journey. AIHA prohibits discrimination based on age, citizenship, color, cultural background, disability, ethnicity, gender, gender identity/expression, race, religion, sexual orientation, socioeconomic status, or veteran status. Furthermore, AIHA prohibits all harassment and threatening behavior that detracts from the learning experience which is central to AIHA’s mission.