

10/18/2023



Environmental Program

October 24, 2023

8:30 – 8:40

Opening Remarks

Alexandra Kowcz, PCPC

8:40 – 9:25

MoCRA

Linda Katz, FDA

9:25 – 10:00

An Overview of Biodegradation Testing Strategies for the Personal Care Industry

Sean McLaughlin, Smithers

A discussion will be presented on the topics of different biodegradation test designs such as 'Ready' Biodegradability, 'Inherent' Biodegradability and 'Simulation' Testing. The relevance of these test designs and some of the challenges biodegradation testing may present to the Personal Care Industry will be discussed.

10:00 – 10:30

Break

Visit Exhibit Hall

10:30 – 11:15

Reality Check: What can we really expect from an Ecological Risk Assessment of UV Filters on Coral Reefs

Sandy Raimondo, EPA

11:15 – 12:00

Prospects for Animal Alternatives in Environmental Hazard Assessment: Present State, Future Needs, and Long-Standing Challenges

Scott Belanger, formerly Procter & Gamble

Research into animal alternative methods for application in environmental hazard assessment have resulted in a growing compendium of approaches, many accepted at the OECD level. In this talk I will cover those focused on traditional environmental needs in acute and chronic toxicity testing and offer views on what stands in our way to make quicker and more meaningful processes. The personal care industry is a direct beneficiary of this research and will also drive future efforts.

12:00 – 1:25

Lunch

10/18/2023

1:25 – 2:00

Environmental safety screening and assessment of fragrance and consumer product ingredients

Morgan Willming & Heather Summers, Integral

2:00 – 2:35

Screening, testing and assessing ingredient portfolios for endocrine disruption

Tim Verslycke, Gradient

2:35 – 3:05

Break

Visit Exhibit Hall

3:05 – 3:50

Update on the OECD activities: Test guidelines and more

Jay West, American Chemistry Council

3:50 – 4:25

A quantitative framework to jointly assess human and environmental health for different sunscreen use and formulation scenarios

Jennifer Saxe, Kenvue

Concerns over the risk sunscreen ingredients may pose to aquatic organisms has triggered distrust among some consumers and isolated legislative bans for certain sunscreen products. Simultaneously, dermatologists recommend consistent sunscreen use as an important tool to reduce the risk of skin cancer. This talk introduces a framework to help quantify expected human and environmental health risks and benefits associated with varying sunscreen use scenarios, including frequency, intensity, and product types, to enable informed and holistic decision-making.

4:25 – 4:30

Closing Remarks

Kurt Reynertson, Kenvue

6:00 – 7:00

Reception

Ballroom Foyer