7th Annual Meeting of the ASCCT  
Predictive Toxicology: Strategies for Implementing New Approaches  

September 11, 2018  
Lister Hill Auditorium, NIH, Bethesda, Md.  

*DRAFT program; timing and order of presentations subject to change*  

8:30: Welcome and Introduction  
*Erin Hill, Vice President, ASCCT*  

8:40: Building Biological Bridges: Facilitating the Predictive Toxicology Paradigm  
*Brian Berridge, National Toxicology Program*  

9:10: Predictive Toxicology for Regulatory Decisions: Implementing New Approaches at FDA  
*Suzanne Fitzpatrick, US FDA*  

9:40: Microphysiological Systems - The Opportunities and the Challenges  
*Lorna Ewart, AstraZeneca*  

10:10: BREAK  

10:30: Talks from submitted abstracts  

11:30: Nonanimal Approaches in the Complex Regulatory Environment of Newly Deemed Tobacco Products: Possibilities, Limitations, and Looking Forward  
*Phil Yaeger, Center for Tobacco Products, US FDA*  

12:00: Using Alternative Approaches for the Assessment of Next Generation Nicotine and Tobacco Products  
*Marianna Gaça, British American Tobacco*  

12:30: Lunch & Poster session  

2:00: Qualification of Non-Animal Methods for Biocompatibility Assessment of Medical Devices: Use of Medical Device Development Tools (MDDTs)  
*Jennifer Goode, Center for Devices & Radiological Health, US FDA*  

2:30: Experience Qualifying Medical Devices Within the MDDT Framework
Emilia Costin, Institute for In Vitro Sciences

3:00: Maximizing the impact of tissue chip technologies with in vitro in vivo translation
Murat Cirit, Massachusetts Institute of Technology

3:30: Talks from submitted abstracts

4:30: BREAK

4:45: The Re-envisioning of the National Library of Medicine’s Toxicology and Environmental Health Resources
Pertti (Bert) Hakkinen, National Library of Medicine

5:00: Panel Discussion: Public-Private Partnerships as a mechanism for implementing new approaches

Moderator Dave Allen, President, ASCCT

Panelists:
Lorna Ewart
Brian Berridge
Paul Brown
Phil Yaeger
Other panelists to be confirmed

6:00: Reception & Awards Ceremony