# ICCVAM International Workshop on *In Vitro* Methods for Assessing Acute Systemic Toxicity

# Hyatt Regency Crystal City Hotel, Arlington, VA

## **Detailed Workshop Agenda**

## Tuesday, October 17, 2000

7:30 a.m.	Registration
8:30 a.m.	Opening Plenary Session – Regency Ballroom F
8:30 a.m.	Welcome from the National Toxicology Program (NTP)
0.50 u.m.	Dr. John Bucher, Deputy Director, ETP, NIEHS
8:35 a.m.	Workshop Introduction
0.55 a.m.	Dr. Philip Sayre, U.S. EPA, OPPTS, Co-Chair Workshop Organizing Committee
8:45 a.m.	Special Presentation on Dr. Bjorn Ekwall: Contributions to <i>In Vitro</i> Toxicology
0.43 a.m.	Dr. Erik Walum, Pharmacia & Upjohn AB, Stockholm, Sweden
8:55 a.m.	Role of ICCVAM and the NTP Interagency Center for the Evaluation of Alternative Toxicological
0.33 u.m.	Methods (NICEATM) in the Validation and Acceptance of New Methods
	Dr. William Stokes, NIEHS, Co-Chair ICCVAM
9:10 a.m.	Acute Toxicity: Historical and Current Regulatory Perspectives
7.10 <b>u</b>	Dr. Steve Galson, Director, Office of Science Policy and Coordination, U.S. EPA
9:40 a.m.	Acute Toxicity Data: A Clinical Perspective
71.0 <b></b>	Dr. Jim Cone, Chief, Occupational Health Branch, California Dept. of Health Services
10:10 a.m.	Coffee Break
10:30 a.m.	In Vitro Approaches to Estimate the Acute Toxicity Potential of Chemicals
	Estimating Starting Doses for <i>In Vivo</i> Studies using <i>In Vitro</i> Data
	Dr. Manfried Liebsch, ZEBET – Center for Documentation and Evaluation of Alternative
	Methods to Animal Experiments
11:00 a.m.	An Integrated Approach for Predicting Acute Systemic Toxicity
	Dr. Bas Blaauboer, Research Institute of Toxicology (RITOX), Utrecht University
11:30 a.m.	Opportunities for Future Progress
	Dr. Oliver Flint, Bristol-Meyers Squibb
12:00 p.m.	Public Comment
12:15 p.m.	Breakout Group Charges
	Dr. John Frazier, DOD Tri-Service Toxicology Lab, USAF, Co-Chair Workshop Organizing
	Committee
12:30 p.m.	Lunch Break
1:45 p.m.	Breakout Groups: Identify Needs
	1. Screening Methods (Regency Ballroom F)
	2. Toxicokinetic Determinations (Arlington Room)
	3. Predicting Organ Specific Toxicity and Mechanisms (Fairfax Room)
	4. Chemical Data Sets for Validation (Prince William Room)
3:30 p.m.	Coffee Break
4:00 p.m.	Breakout Groups (Cont'd)
5:30 p.m.	Adjourn for Day
6:00 p.m.	Shuttle Begins between Hyatt Regency and Potowmack Landing Restaurant
7:00 p.m.	Dinner (Chart Room) – Pre-registration was required by October 9 <sup>th</sup> .
8:00 p.m.	Dinner Speaker – Professor Michael Balls, ECVAM "In Vitro Toxicology:
9.45 m m-	Perspectives on Past and Future Progress"  Shuttle Regime between Petrograph Landing Restaurant and Huett Regency
8:45 p.m.	Shuttle Begins between Potowmack Landing Restaurant and Hyatt Regency

#### Wednesday, October 18, 2000

8:00 a.m. Plenary Session – Status Reports by Breakout Group Co-Chairs – Regency Ballroom F

(Moderator: Dr. Philip Sayre, U.S. EPA, OPPTS, Co-Chair Workshop Organizing Committee)

8:40 a.m. General Discussion

9:00 a.m. Breakout Group: Current Status

1. Screening Methods (Regency Ballroom F)

2. Toxicokinetic Determinations (Arlington Room)

3. Predicting Organ Specific Toxicity and Mechanisms (Fairfax Room)

4. Chemical Data Sets for Validation (Prince William Room)

10:30 a.m. Coffee Break

10:45 a.m. Breakout Groups (Cont'd)

12:00 p.m. Lunch Break

1:30 p.m. Breakout Groups (Cont'd)

3:30 p.m. Coffee Break

4:00 p.m. Breakout Groups (Cont'd) 5:30 p.m. Adjourn for the Day

#### Thursday, October 19, 2000

8:00 a.m. Current Status Plenary Session – Status Reports by Breakout Group Co-Chairs – Regency

Ballroom F

(Moderator: Dr. John Frazier, DOD Tri-Service Toxicology Lab, USAF, Co-Chair Workshop

Organizing Committee)

8:40 a.m. General Discussion

9:00 a.m. Breakout Groups: Future Directions

1. Screening Methods (Regency Ballroom F)

2. Toxicokinetic Determinations (Arlington Room)

3. Predicting Organ Specific Toxicity and Mechanisms (Fairfax Room)

4. Chemical Data Sets for Validation (Prince William Room)

10:30 am Coffee Break

10:45 a.m. Breakout Groups (Cont'd)

12:00 p.m. Lunch Break

1:30 p.m. Breakout Groups (Cont'd)

3:30 p.m. Coffee Break

4:00 p.m. Breakout Groups (Cont'd)

5:30 p.m. Adjourn for the Day

### Friday, October 20, 2000

8:00 a.m. Closing Plenary Session – Reports by Breakout Group Co-Chairs – Regency Ballroom A/B

(Moderator: Dr. William Stokes, NIEHS, Co-Chair ICCVAM)

8:00 a.m. Screening Methods (30 min/15 min discussion)

8:45 a.m. Toxicokinetic Determinations (30 min/15 min discussion)

9:30 a.m. Predicting Organ Specific Toxicity and Mechanisms (30 min/15 min discussion)

10:15 a.m. Coffee Break

10:45 a.m. Closing Plenary Session – Reports by Breakout Group Co-Chairs (Cont'd)

10:45 a.m. Chemical Data Sets for Validation of *In Vitro* Testing Methods for Assessing Acute Toxicity (30

min/15 min discussion)

11:30 a.m. Public Comment 12:00 p.m. Closing Comments

12:15 p.m. Adjourn