

**Meeting on Advancing the Key Characteristics Framework to  
Reproductive Toxicants and Endocrine Disruptors**

**March 7-8, 2018**

**Room 545, Li Ka Shing Center, 1951 Oxford St., UC, Berkeley, CA**

Agenda:

Wednesday March 7; 9 am – 5.30 pm

9.00am Introduction:

Key Characteristics vs. MOA/AOP – Martyn Smith (15 min)

California Perspective – Lauren Zeise (15 min)

9.30am Session 1: Vincent Cogliano (Chair)

Application of the key characteristics of carcinogens – Kathryn Guyton (20 min)

Data-driven approach to assigning key characteristics - Linda Rieswijk (20 min)

Discussants: Catherine Gibbons, William Goodson, Luoping Zhang for CIC.

10.30am Break

10.45am Session 2: Gina Solomon (Chair)

Possible key characteristics of reproductive toxicants – Speakers: Xabier Arzuaga, Niels Skakkebaek, Ulrike Luderer, Osamu Udagawa, Russ Hauser (10 min each + 5 min discussion). Discussants: Gail Prins, Brenda Eskenazi.

12.00 pm - Lunch

1.00 pm Session 3: Thad Schug (Chair)

Possible key characteristics of endocrine disruptors – Speakers: Michele La Merrill, Laura Vandenberg, Andreas Kortenkamp, Hideko Sone, Tom Zoeller (10 min each + 5 min discussion). Discussants: Kenneth Korach, Tracey Woodruff, Patience Browne.

2.15 pm Session 4: Breakout sessions

Group A: Develop a draft list of key characteristics for reproductive toxicants – Xabier Arzuaga and Martyn Smith (Co-ordinators)

Group B: Develop a draft list of key characteristics for endocrine disruptors – Michele La Merrill and Tom Zoeller (Co-ordinators)

3.00 pm Break

3.15 pm Session leaders will poll the group to make lists with justifications.

4.00 pm Session 5: Progress report from Groups A and B and general group discussion

5.30 pm Adjourn followed by Dinner at 6.30pm at Great China

Thursday March 8; 9am to 12pm.

Session 6:

9am -10am Groups A and B reconvene

10 am – Final Report back by Group A to whole group

10.30 Break

10.45 – Final Report back by Group B to whole group

Session 7: Conclusions

11.15 am Finalize lists of new key characteristics for publication.

Martyn Smith and Lauren Zeise co-ordinate discussion.

12pm Lunch and departure.