

SCCSOT Annual Meeting
AGENDA

**Advancing the Science of Toxicology: Epigenetic Imprint in Toxicology,
Chemoprevention, and Drug Discovery/Development**

**ISIS Pharmaceuticals
2855 Gazelle Court
Carlsbad, CA 92010
October 4th, 2012**

Time	Activity	Speaker
8:00- 9:00	Registration/Breakfast	
9:00-9:10	Introduction & Welcome	Andrew Seacat (President SCCSOT)
9:00-11:45	SESSION 1 Biology/Overview/Implications for Disease	
9:10-9:50	Introductory Epigenetics and the Safety Risk	Amy Yang - Pfizer
9:50-10:30	Epigenetic modulation: a novel therapeutic target for overcoming hormonal therapy resistance	Pamela Munster - UCSF
10:30-11:00	BREAK / SPONSOR INTERACTION	
11:00-11:40	Applying Molecular Toxicology to Disease Prevention: Keap1-Nrf2 Signaling: Targets for Disease Prevention	Thomas Kensler - Johns Hopkins University
11:40--12:50	LUNCH BREAK	
12:50-3:45	SESSION 2 Implications for Drug Discovery/Development	
12:50-1:30	Evaluation of potential safety risks of epigenetic targets in discovery toxicology	Brandon Jeffy - Celgene
1:30 – 2:10	Methylcytosine Topology as a Sensor for Drug-Induced Demethylation Effects	Jian Tajbakhsh --UCLA
2:10 – 2:40	BREAK /ATTENDED POSTER SESSION	
2:40-3:30	Epigenetic Toxicology – A Novel Approach for Carcinogenicity Assessment	Igor Pogribny – NCTR/FDA
3:30-5:00	RECEPTION/ POSTER SESSION/ SPONSOR INTERACTION	
3:50	Student/Post Doc Poster award announcements	

Student Poster Competition with cash prizes for the top 3 posters. Posters can be from any research area.

First Place: \$500

Second Place \$250

Third Place: \$100