



NorCal SOT Fall Symposium 2017 The 3R's

September 28th, 2017

*South San Francisco Conference Center, 255 South Airport Boulevard,
South San Francisco, CA 94080*

Morning Session	
7:30 am – 8:30 am	Registration & Breakfast
8:30 am – 8:45 am	Opening message from The NorCal SOT President <i>Doris Tham Zane, PhD, DABT, Sr. Director of Preclinical Development, Intarcia Therapeutics, Inc.</i>
8:45 am – 9:30 am	Integrated toxicology (3Rs in action) and how <i>in vitro</i> toxicology is critical for success for a dermal IND <i>Clive Roper, PhD, Head, In Vitro Sciences, Charles River</i>
9:30 am – 10:15 am	Adopting a Culture of Care by Implementing the 3Rs in Animal Use <i>Lisa Wong, Non-clinical Study Monitor, Genentech</i>
10:15 am – 10:30 am	Coffee Break
10:30 am – 11:15 am	Modernizing the “six-pack” testing strategy: influx of modern <i>in vitro</i> techniques <i>Gertrude-Emilia Costin, PhD, MBA, Study Director, Institute for In Vitro Sciences, Inc.</i>
11:15 am – 12:00 am	To Each Their Own: Molecular Mechanisms of Inter-Individual Variability in Toxic Exposure Effects <i>Shaun D. McCullough, PhD, Principal Investigator, US Environmental Protection Agency</i>
12:00 pm – 1:00 pm	Lunch Break: Lunch with Experts
Afternoon Session	
1:00 pm – 1:15 pm	Chapter announcements and acknowledgements
1:15 pm – 2:30 pm	<i>In Silico</i> Toxicology Protocols <i>Glenn J. Myatt, Chief Scientific Officer, Leadscope Inc.</i>
2:30 pm – 2:45 pm	Coffee Break
2:45 pm – 3:30 pm	Microphysiological Organ Systems (Organs on Chips) for Drug Discovery, Disease Modeling, and Precision Medicine <i>Kevin E. Healy, PhD, Jan Fandrianto and Selfia Halim Distinguished Professorship in Engineering, Professor of Bioengineering, Professor of Materials Science and Engineering, University of California at Berkeley</i>
3:30 pm – 3:40 pm	Closing Remarks
3:40 pm – 5:00 pm	Reception & Networking

[DIRECTIONS TO SSF CONFERENCE CENTER](#)