



**NorCal SOT & PBSS Spring Symposium 2019**  
**Tox 21 and New Approach Methodology (NAMs):**  
**Using Emerging Technologies to Improve Translational Research and Safety**  
**Assessment Predictions**

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*April 25<sup>th</sup>, 2019*

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

<b>Morning Session</b>	
<b>7:30 am – 8:30 am</b>	<b>Registration &amp; Breakfast</b>
<b>8:30 am – 8:45 am</b>	<b>Opening message from The NorCal &amp; PBSS Presidents</b> <i>Kathryn Page, PhD, DABT, Clorox</i> <i>Shichang Miao, PhD, ChemoCentryx</i>
<b>8:45 am – 9:30 am</b>	<b>Plenary Speaker: Alternative Methods for the 21<sup>st</sup> Century</b> <i>Thomas Hartung, PhD, Johns Hopkins Bloomberg School of Public Health</i>
<b>9:30 am – 10:15 am</b>	<b>From Experimental Concept to Regulatory Acceptance: The Success of Alternative Methods in Skin Sensitization Testing</b> <i>Emily Reinke, PhD, DABT, U.S. Army Public Health Center</i>
<b>10:15 am – 10:30 am</b>	<b>Coffee Break</b>
<b>10:30 am – 11:15 am</b>	<b>Consumer Product Safety Assessment: An Alternative Approach</b> <i>Kathryn Page, PhD, DABT, Clorox</i>
<b>11:15 am – 12:00 pm</b>	<b>Predictive Toxicology for Regulatory Decisions: Implementing New Approaches at FDA</b> <i>Suzanne Fitzpatrick, PhD, FDA</i>
<b>12:00 pm – 1:30 pm</b>	<b>Lunch Break: <a href="#">Lunch with Experts, Posters</a></b>
<b>Afternoon Session</b>	
<b>1:30 pm – 1:45 pm</b>	<b>Chapter announcements and acknowledgements</b>
<b>1:45 pm – 2:05 pm</b>	<b>NorCal Post-Doc Award Presentation: Sex-Specific Effects of Polychlorinated Biphenyls (PCBs) on Hippocampal Dendritic Arborization in Weanling Mice</b> <i>Carolyn Klocke, PhD, UC Davis</i>
<b>2:05 pm – 2:45 pm</b>	<b>In Vitro and Alternative Models of Neurotoxicity: Opportunities and Challenges for Neurotoxicity Testing</b> <i>Pamela Lein, PhD, DABT, UC Davis</i>
<b>2:45 pm – 3:00 pm</b>	<b>Coffee Break</b>
<b>3:00 pm – 3:45 pm</b>	<b>Applying Human-based Phenotypic Profiling in Early Drug Discovery</b> <i>Ellen Berg, PhD, Eurofins</i>
<b>3:45 pm – 4:30 pm</b>	<b>Industry Perspective on Evaluating, Qualifying, and Implementing Complex In Vitro Models to Support Drug Discovery</b> <i>Will Proctor, PhD, DABT, Genentech</i>
<b>4:30 pm – 6:00 pm</b>	<b>Reception &amp; Networking</b>

Registration opens March 18: [https://www.aim-hq.com/netForumSOT/eweb/DynamicPage.aspx?Site=SOT&Webcode=EvtRedirector&RegPat h=EventRegFees&REg\\_evt\\_key=b7f4d291-94af-41e5-af7d-0ecb41712a6a&evt\\_title=NCALSOTS19](https://www.aim-hq.com/netForumSOT/eweb/DynamicPage.aspx?Site=SOT&Webcode=EvtRedirector&RegPat h=EventRegFees&REg_evt_key=b7f4d291-94af-41e5-af7d-0ecb41712a6a&evt_title=NCALSOTS19)