



# Advancements in Toxicology – From Mechanisms to Biotherapeutics



## 37<sup>th</sup> Annual Fall Symposium: Southern California SOT

Ionis Conference Center, Carlsbad CA

October 15, 2025

Time	Activity	Speaker
8:00 – 8:55 am	<b>BREAKFAST AND ONSITE REGISTRATION</b>	
8:55 – 9:00 am	Welcome Address and Introduction <i>“Advancements in Toxicology – From Mechanisms to Biotherapeutics”</i>	Tejas Lahoti SCCSOT President
9:00 – 9:15 am	SCCSOT Council Updates	SCCSOT Council
9:15 – 9:50 am	<i>Therapeutic Promise of Antibody-Oligonucleotide Conjugates for Rare Muscular Disease: The Development of Del-desiran (AOC 1001) for the Treatment of Myotonic Dystrophy Type 1</i>	Laura Leung Avidity Biosciences
9:50 – 10:25 am	<i>Transient Acute Neuronal Activation Effects with Oligonucleotides</i>	Hao Chen Ionis Pharmaceuticals
10:25 – 10:45 am	<b>COFFEE BREAK</b>	
10:45 – 11:20 am	Nonclinical and Translational Safety Strategies for T cell engagers	Kristen Holbrook, JNJ
11:20 – 11:40 am	<ul style="list-style-type: none"><li><i>Student talk 1 TBD</i></li><li><i>Student talk 2 TBD</i></li></ul>	TBD
11:40 am – 12:00 pm	<b>Platinum Sponsor talk 1:</b> From Tradition to Transformation: Interpreting Regulatory Announcement in an Evolving Digital Landscape	Mike Templin, CRL
12:00 – 1:30 pm	<b>LUNCH BREAK</b>	
1:30 – 2:05 pm	Developmental Risk Assessment of Teprotumumab, an Ocular Biotherapeutic for Thyroid Eye Disease	April O'Connell, Amgen
2:10 – 2:40 pm	<ul style="list-style-type: none"><li><i>Student talk 3 TBD</i></li><li><i>Student talk 4 TBD</i></li></ul>	TBD
2:40 – 3:00 pm	<b>Platinum Sponsor talk 2:</b> HEPATOPAC®, A Long-term <i>in Vitro</i> Platform for Assessing Drug-Induced Steatosis and MASLD Pathogenesis	Karissa Cottier, BiolVT
3:15 – 5:30 pm	<b>POSTER SESSION, NETWORKING EVENT, AND AWARDS</b>	Christine Hoffmaster, SCCSOT Vice-President