

Center for Drug Discovery Symposia Series

DNA-ENCODED LIBRARY TECHNOLOGY

A Catalyst for Molecular Discovery
and Translational Innovation

September 17, 2025 | 9:30 am – Noon

Eric P. Newman Education Center - Seminar Room A

DNA-Encoded Library (DEL) technology links small molecules to DNA barcodes, enabling rapid screening of billions of compounds to find new drug leads



Barry Morgan

Chief Scientific Officer, HitGen, Inc.

*Demystifying DEL, 30+ years of DNA Encoded Chemistry:
Managing serendipity in preclinical small molecule
drug discovery*



Lisa Marcaurelle

Executive Director, GSK

*Leveraging DNA-Encoded Libraries for Lead Discovery at
GSK*



Susruta Majumdar

Professor, Washington University School of Medicine

*Discovery of Opioid Receptor Modulators through DEL
Screening and Structure-Based Design*

Lunch and Networking from Noon-1 pm

Onsite & Virtual Options
Refreshments Provided



Registration
rdolle@wustl.edu

