



Discovery on TARGET

September 30 - October 3, 2024

Boston, MA

SHERATON BOSTON & VIRTUAL

EVENT AT-A-GLANCE

MONDAY
September 30



Strategies for Targeting Kinases



Covalent Chemistries and Induced Proximity **NEW**



Emerging Immune Modulation Strategies



Synthetic Biology for Drug Discovery and Therapy **NEW**

Pre-Conference Dinner Short Courses*
MONDAY, September 30

SC1: Protein Degradors: A Focus on PROTACs from an ADME-Tox Perspective

SC2: Fragment-Based Drug Design: Advancing Tools and Technologies

SC3: DNA-Encoded Libraries

SC4: Best Practices for Targeting GPCRs, Ion Channels, and Transporters with Monoclonal Antibodies

SC5: Developing Physiologically Relevant 3D Models

IN-PERSON ONLY

TUESDAY — **WEDNESDAY**
October 1 — October 2



Degraders and Molecular Glues – Part 1



Lead Generation Strategies



Small Molecules for Cancer Targets



Antibodies Against Membrane Protein Targets



Small Molecules Targeting RNA



AI/ML-Enabled Drug Discovery – Part 1



Physiologically Relevant Translational Models



GPCR Pharmacodynamics: Kinetics, Allosterism, and Biased Agonism in Pharma Discovery **NEW**

IN-PERSON ONLY

WEDNESDAY — **THURSDAY**
October 2 — October 3



Degraders and Molecular Glues – Part 2



Target Identification Strategies



GPCR-Based Drug Discovery



Cancer Antibodies



Targeting Transcription Factors



AI/ML-Enabled Drug Discovery – Part 2



Drug Exposure at the Target: The Role of ADME and Pharmacokinetics **NEW**

IN-PERSON ONLY

- Pre-Conference Symposium*
- Conference
- Short Course (In-Person Only)*
- Training Seminar (In-Person Only)

*Premium Package includes access to two short courses and all symposia. Separate registration required for other packages.

Dinner Short Courses*
WEDNESDAY, October 2

SC6: Protein Degradors: A Focus on PROTACs from a Beyond Rule of Five Space Perspective

SC7: Chemical Biology for Covalent Discovery, Phenotypic Screening, and Target Deconvolution

SC8: Biophysical Approaches for GPCRs

SC9: Fundamentals of Generative AI for Drug Discovery

IN-PERSON ONLY

Plenary Keynote Program
WEDNESDAY, October 2