

22ND
Annual

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

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

Fragment-Based Drug Design: Advancing Tools and Technologies

DNA-Encoded Libraries

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*

Short Course (In-Person Only)*

Conference

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

Protein Degraders: A Focus on PROTACs from a Beyond Rule of Five Space Perspective
Chemical Biology for Covalent Discovery, Phenotypic Screening, and Target Deconvolution
Biophysical Approaches for GPCRs
Fundamentals of Generative AI for Drug Discovery

IN-PERSON ONLY

Plenary Keynote Program
WEDNESDAY, October 2