

Proventa International's 11th Annual

MEDICINAL CHEMISTRY

STRATEGY MEETING EAST COAST USA 2024

™ Wednesday, 15th May 2024 ② Hyatt Regency Princeton

Reinvigorating Productivity in Pharma & Biotech R&D Through Advanced
Technologies and Innovative Techniques that Interrogate Activity and Mechanisms

Featuring Industry Leaders and Decision Makers:



Abhijat Vatsyayan Head of Artificial Intelligence Taiho Oncology



Shen
Vice President
Chemistry
Viva Star
Biosciences



Ed Kesicki
Associate
Vice President Discovery Strategy
and Operation
Loxo Oncology



Eileen Carry
Chief Scientific
Officer
Zena
Therapeutics
Inc.



Gunaretnam Rajagopal Venture Partner Samsara Biocapital



Huijun Wang
Head of Computational
Drug Design
Deerfield
Management



Tanweer Khan
Director, Head of
Discovery Chemistry
aTai Life
Sciences







6 TRACKS



KEYNOTE PRESENTATIONS



PANEL DISCUSSION



LOCATION



What Makes Our Strategy Meetings So Unique? Proud to Partner with:

eMolecules

















Proventa International's Strategy Meetings are a completely unique experience.

MEDICINAL CHEMISTRY

STRATEGY MEETING EAST COAST USA 2024

We're committed to delivering long-term value across our extensive life science network. Through our carefully crafted meetings, collaborative experiences and services Proventa International can offer you the perfect opportunity to meet your business goals, whatever they may be.



Our Vision

To be a platform for creating life-saving therapies and to facilitate the creation of a completely patient centric pharmaceutical industry.



Our Mission

By encouraging key leaders and their companies to put the patient at the very heart beat of every innovation. Sharing valuable insights and strategies to assist in the discovery, development and commercialisation of life saving therapies.





ROUNDTABLE DISCUSSIONS

These interactive and informal discussion groups are the hallmark of the meeting. The brightest minds in the industry are brought together in 60-minute sessions that enable participants from all over the world to share ideas, challenges and lessons learned.



PERSONALISED AGENDA

Each delegate receives a personalised agenda with the roundtable discussions that you choose. You only attend sessions and meetings that fit your challenges and interests, ensuring your time spent is focused and well-utilised.



STRATEGIC NETWORKING

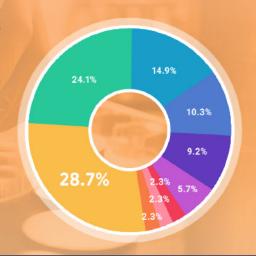
Strategic networking opportunities form a key benefit of the meeting. Our proven format for building and strengthening alliances to make lasting connections that benefit you.

Seniority of Attendees

- **Director Level**
- President / VP
- Department Head
- Other
- Team Lead
- C-Level
- Scientist
- Academia
- Manager

BOOK NOW!

Biology Specialist



Medicinal Chemistry

- ✓ R&D
- ✓ Drug Discovery
- Computational Chemistry
- ✓ Cheminformatics
- ✓ CMC
- External Innovation
- ✓ Pre-Clinical
- ✓ Artificial Intelligence

Meet Investors

- Venture Capital
- Private Equity
- ✓ Large Pharma/Biotech
- ✓ Corporate Venture Capital
- ✓ Institutional
- ✓ High Net Worth
- ✓ Family Office/Private Wealth
- ✓ Government Organisation/
- Sovereign Wealth Fund
- ✓ Angel

Medicinal Chemistry





Facilitator Faculty

MEDICINAL CHEMISTRY

STRATEGY MEETING EAST COAST USA 2024



Abhijat Vatsyayan Head of Artificial Intelligence Taiho Oncology



Andrew Zhang
Director Chemical
Biology
AstraZeneca



Dongming Shen Vice President Chemistry Viva Star Biosciences



Ed Kesicki
Associate Vice Presider
- Discovery Strategy an
Operation
Loxo Oncology



Eileen Carry Chief Scientific Officer Zena Therapeutics Inc



Gunaretnam Rajagopal Venture Partner, Samsara Biocapital



Huijun Wang Head of Computational Drug Design Deerfield Management



Rick Ewing VP, Head of Chemistry Rapafusyn Pharmaceuticals



Tanweer Khan
Director, Head of
Discovery Chemistry
aTai Life Sciences

How Has Our **STRATEGY MEETINGS**Benefit The Life Science Industry

It was a great meeting. I enjoyed the round tables and seeing some old colleagues and meeting some new ones and continuing my string of attending every single one of your events from the first one!"

Mark Tebbe — Co-Founder & CSO, Quench Bio

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The meeting was excellent. Discussions were great and trying to get everyone around the table to participate made for great idea sharing."

Joseph Mancini — Head of Pharmacology, AdMare Bioinnovations

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STRATEGY MEETING EAST COAST USA 2024

Wednesday 15th May 2024 9 Hyatt Regency Princeton

CO-HOST SPONSOR

eMolecules

eMolecules is driven to remove the fear, hurt and heartbreak of health problems worldwide, by enabling scientists to accelerate their research to find the cures. To achieve this eMolecules provides business intelligence data and integrated ecommerce software for screening compound, chemical building blocks and primary antibody supply chains. These tools combined with their acquisition, aggregation and analytical services greatly empower drug discovery researchers working in the pharmaceutical, biotechnology, academia, CRO and agrochemical industries. A privately owned company, eMolecules was founded in 2005 at its San Diego headquarters and has offices in Boston and London employing over 40 people across the three sites.

PARTNERING SPONSORS









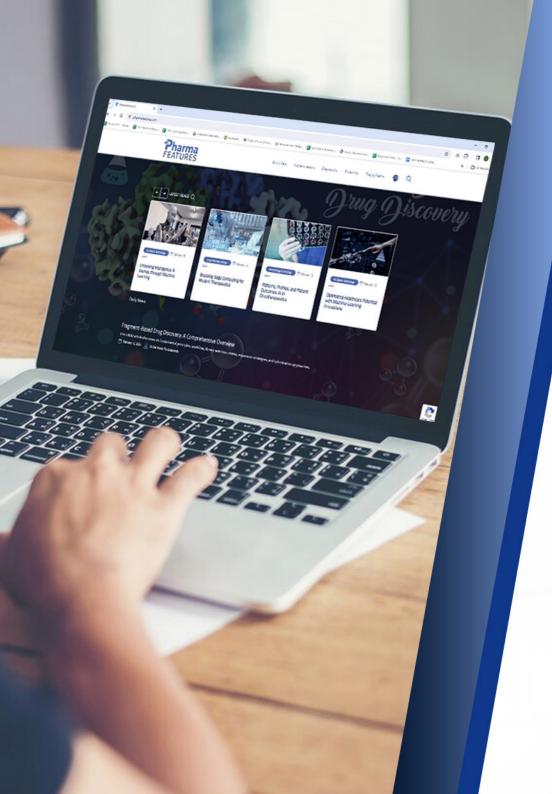




MEDICINAL CHEMISTRY

STRATEGY MEETING EAST COAST USA 2024

	TRACK 1	TRACK 2	TRACK 3	TRACK 4	TRACK 5	TRACK 6
TIME EST	AI/ML	INNOVATIVE AND EMERGING MODALITIES	CHEMICAL BIOLOGY, TARGETED PROTEIN DEGRADATION AND UNDRUGGABLES	HIT IDENTIFICATION / LEAD OPTIMIZATION	DESIGN & SYNTHESIS	INTEGRATED DRUG DISCOVERY
08:00 - 08:30	BREAKFAST & REGISTRATION					
08:30 - 09:00	OPENING KEYNOTE PRESENTATION: Non-Degrading molecular Glues for Discovering Inhibitors for Hard to Drug Targets PRESENTER: Rick Ewing, VP, Head of Chemistry, Rapafusyn Pharmaceuticals					
09:00 - 10:00 PHARMA/ BIOTECH	Advancing the Frontier: Harnessing Deep Learning and Generative AI for Molecule Design and Optimization in Chemistry Abhijat Vatsyayan, Head of Artificial Intelligence, Taiho Oncology	Examining the Mechanism and Effects of Induced Proximity Modalities	Pioneering Chemical and Proteomics Approaches: Unraveling Efficacy and Safety in Small Molecule and Protein Degradation Across Multiple Therapeutic Frontiers Andrew Zhang, Director Chemical Biology, AstraZeneca	Using Computational Methods to Improve Precision and Efficiency in Lead Optimization and Hit Identification Huijun Wang, Head of Computational Drug Design, Deerfield Management	Efficient Hit-to-Lead Design, Synthesis, and Screening Strategies for Drug Discovery	Challenges of the CNS Drug Discovery and Development (Topic TBC) Ed Kesicki, Associate Vice President - Discovery Strategy and Operations, Loxo Oncology
10:00 - 10:05	REFRESHMENT BREAK					
10:05 - 10:25	NETWORKING / 1-1 MEETINGS					
10:25 - 10:45	NETWORKING / 1-1 MEETINGS					
10:45 - 11:05	NETWORKING / 1-1 MEETINGS					
11:10 - 12:10	The Evolution of AI: Looking Back at the Past 10 years and Projecting the Future 10	Investigating the Application of DELs for the Discovery of Other Modalities	Overcoming Drug Resistance and Undruggable Targets with Chemical Biology and Targeted Protein Degradation	Understanding The Future Of High Throughput Screening And How We Might Be Able To Reach Undruggable Targets	The Best Methods for Synthesizing Quantities Ranging From Milligrams To Kilograms	The Future Of Computer-Aided Drug Design (CADD) In Various Stages Of The Drug Development Pipelines, As Well As Pharma-Technological Advances
SOLUTION	SPONSOR	SPONSOR	SPONSOR	SPONSOR	eMolecules	SPONSOR
	Looking into the Pivotal Role of Al in	Unveiling the Next Wave of Drug	Identifying "Difficult-to-Drug"	Discussing the Emerging Technologies	Encouraging Collaborative Efforts	Tackling the Challenges and
12:15 - 13:15 PHARMA/ BIOTECH	Drug Discovery	Discovery: Discovering Cutting- Edge Technologies and Approaches Tanweer Khan, Director, Head of Discovery Chemistry, aTai Life Sciences	Targets with Chemical Biology Approaches Andrew Zhang, Director Chemical Biology, AstraZeneca	and their Potential Impact on the Future of Structure-Based Drug Design and Medicinal Chemistry (Topic TBC) Dongming Shen, Vice President Chemistry, Viva Star Biosciences	Between Nedicinal Chemists, Computational Biologists, and Clinicians to Foster a Holistic Approach	Leveraging the Potential of Cryo-EM in Drug Discovery Eileen Carry, Founder & CEO, Zena Therapeutics Inc
13:15 - 14:00	NETWORKING LUNCH					
14:00 - 14:20	NETWORKING / 1-1 MEETINGS					
14:20 - 14:40	NETWORKING / 1-1 MEETINGS					
14:40 - 15:10	AFTERNOON KEYNOTE PRESENTATION					
15:10 - 16:10 PHARMA/ BIOTECH	Leveraging Generative Modeling to Accelerate Drug Discovery	Utilizing Computational Methods for Rational Drug Design and Virtual Screening of Peptide-Based Compounds	Methods of Computation and Cheminformatics for Chemical Synthesis and Hit Finding for Tough Targets and New Therapeutic Approaches	Utilizing Molecular Dynamics (MD) Simulations for Fragment- Based Drug Design: What are the Advantages and Disadvantages?	Exploiting the Selectivity and Efficiency of Enzymes in Complex Molecule Synthesis	Exploring Translational Challenges and Triumphs in Integrated Drug Discovery for Real-World Clinical Impact
16:10 - 16:30	AFTERNOON REFRESHMENT BREAK					
16:30 - 17:00 PHARMA/ BIOTECH	PANEL DISCUSSION: Bridging Science and Investment: A Dialogue on Drug Discovery, Venture Strategies, Biotech Progress, and the Revolutionary Landscape of Pharmaceuticals PRESENTER: Gunaretnam Rajagopal, Venture Partner, Samsara Biocapital					





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Dex Marco Guibelondo

Marketing Content Writer, Proventa International Editor-in-Chief, PharmaFEATURES

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OUR FACE TO FACE MEETING IN MAY 2024



Hyatt Regency Princeton

STRATEGY **Hard Rock Hotel**

San Diego

DRUG DISCOVERY BIOLOGY & BIOINFORMATICS STRATEGY MEETING EAST COAST USA 2024

DRUG DISCOVERY BIOLOGY

STRATEGY MEETING WEST COAST USA 2024

& BIOINFORMATICS

MEDICINAL CHEMISTRY

MEDICINAL CHEMISTRY CLINICAL TRIAL SUPPLY CHAIN STRATEGY MEETING EAST COAST USA 2024

CLINICAL OPERATIONS &

CLINICAL OPERATIONS & CLINICAL TRIAL SUPPLY CHAIN

Hotel & Venue



Hyatt Regency Princeton

location close to Route 1 and the Princeton will enjoy thoughtful amenities, such as large work desks with enhanced lighting and free Wi-Fi.

BOOK NOW!

We only have limited rooms available!

Hotel Details

Map & Directions >









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