



Proventa International's 11th Annual

DRUG DISCOVERY BIOLOGY & BIOINFORMATICS

STRATEGY MEETING WEST COAST USA 2024

📅 Tuesday, 21st May 2024 📍 Hard Rock Hotel San Diego

Assessing, Choosing And Optimizing The Right Set Of Data And Methodologies To Help With Finding Effective Modalities And Techniques For Drug Discovery Biology

BOOK NOW

NEW FOR 2024:

Strategic
Partnerships,
Investment &
Collaborations

Featuring Industry Leaders and Decision Makers:



Adam Mullick
Vice President,
Cardiovascular
Drug Discovery
Ionis Pharma



Amish Patel
Senior Vice President
Technical Operations
**Calidi
Biotherapeutics**



Dimitra Chalkia
Vice President,
Computational
Biology
**Athos
Therapeutics**



Geza Ambrus-Aikelin
Executive Director,
Biology
**Odyssey
Therapeutics**



Igor Nasonkin
Co-founder &
CEO
**Phythera
Therapeutics**



John Leonard
Chief Executive
Officer
**Aeona
Pharmaceuticals**



Stephanie Truhlar
Associate Vice
President
Eli Lilly



24
ROUNDTABLE
DISCUSSIONS



6
TRACKS



2
KEYNOTE
PRESENTATIONS



1
PANEL
DISCUSSION



1
LOCATION



Hard Rock
HOTEL
SAN DIEGO



What Makes
Our Strategy
Meetings
So Unique?

Proud to Partners with:



revvity
signals



BasePair
Biotechnologies, Inc.



Scan to Register

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

DRUG DISCOVERY BIOLOGY & BIOINFORMATICS
STRATEGY MEETING WEST COAST USA 2024
Tuesday, 21st May 2024 📍 Hard Rock Hotel San Diego

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.

Our Unique Meeting Format



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.



INNOVATIVE SOLUTIONS

The most effective and time efficient way to assess potential partners at a strategic level. Identify key solution providers that can take your business to the next level and we will help arrange private meetings so you can connect.

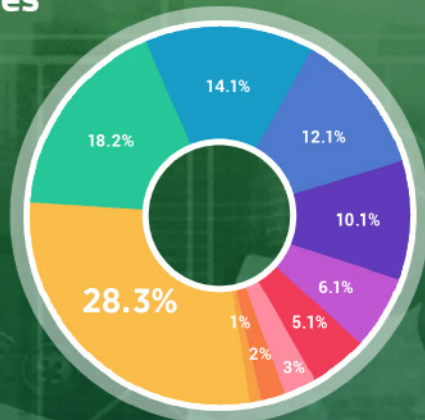


STRATEGIC NETWORKING

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
- Biology Specialist



Biology

- ✓ Biology
- ✓ R&D
- ✓ Drug Discovery
- ✓ Bioinformatics
- ✓ DMPK
- ✓ ADME
- ✓ Toxicology
- ✓ Structural Biology
- ✓ Pre-Clinical

Bioinformatics

- ✓ CIO
- ✓ Head of Lab
- ✓ Bioinformatics
- ✓ Clinical Data
- ✓ R&D IT
- ✓ Data Sciences
- ✓ Translational Medicine
- ✓ Digital Transformation
- ✓ Omics
- ✓ AI/ML
- ✓ Biostatistics
- ✓ Analytics
- ✓ Genome Informatics
- ✓ Security & Privacy
- ✓ Data Management

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

BOOK NOW!

proventainternational.com

UK: +44 (0)208 124 6417
US: +1 (617) 340 2546

info@proventainternational.com
[Proventa International](#)

[@proventaintl](#)
[@proventainternational](#)



Facilitator Faculty

**DRUG DISCOVERY BIOLOGY
& BIOINFORMATICS**
STRATEGY MEETING WEST COAST USA 2024
📅 Tuesday, 21st May 2024 📍 Hard Rock Hotel San Diego



Adam Mullick
Vice President,
Cardiovascular Drug
Discovery
Ionis Pharma



Anastasia Velentza
Senior Director,
Head of Discovery
Technology
Plexium



Angela Huang
Founder and President
Tempo Bioscience



Amish Patel
Senior Vice President
Technical Operations
Calidi Biotherapeutics



Bishnu Nayak
Senior Director/Site Head
Neologics Bio



Dimitra Chalkia
Vice President,
Computational Biology
Athos Therapeutics



Geza Ambrus-Aikelin
Executive Director,
Biology
Odyssey Therapeutics



Igor Nasonkin
Co-founder & CEO
**Phythera
Therapeutics**



John Leonard
Chief Executive Officer
**Aeona
Pharmaceuticals**



Sanjeev Thohan
Scientific Advisory
Board Member
**Cogentis Therapeutics/
Phoenix Molecular
Designs**



Stephanie Truhlar
Associate Vice President
Eli Lilly

How Has Our
STRATEGY MEETINGS
Benefit The Life Science Industry

“

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**

“

It was a pleasure for me to participate. I love this series. Please keep it up!”

Zhihua Sui —
CSO, Head of Research & Preclinical Development,
Proteovant Therapeutics

BOOK NOW!

proventainternational.com

📞 UK: +44 (0)208 124 6417
US: +1 (617) 340 2546

✉ info@proventainternational.com
🌐 Proventa International

🐦 @proventaintl
🌐 @proventainternational



2024 Sponsors

**DRUG DISCOVERY BIOLOGY
& BIOINFORMATICS**
STRATEGY MEETING WEST COAST USA 2024
📅 Tuesday, 21st May 2024 📍 Hard Rock Hotel San Diego

THOUGHT LEADER



Hammerspace is the data orchestration system that unlocks innovation and opportunity within unstructured data. It orchestrates the data to build new products, uncover new insights, and accelerate time to revenue across industries like AI, scientific discovery, machine learning, extended reality, autonomy, corporate video and more. Hammerspace delivers the world's first and only solution to connect global users with their data and applications on any vendor's data center storage or public cloud services, including AWS, Google Cloud, Microsoft Azure and Seagate Lyve Cloud.

PARTNERING SPONSORS



Global Sponsorship Opportunities

Proventa's end-to-end consulting division gather real-time business intelligence on the industry's **needs, challenges, budgets** and **investment areas**. We combine this information with your specific needs to enhance your business development strategy. With the wealth of intel we provide, Proventa guarantees tangible results for your business within twelve months of the event.

For Sponsorship Opportunities please contact:

SPONSORSHIP TEAM: info@proventainternational.com | +44 (0)20 3314 0100

BOOK NOW!

proventainternational.com



UK: +44 (0)208 124 6417
US: +1 (617) 340 2546



info@proventainternational.com



Proventa International



[@proventaintl](https://twitter.com/proventaintl)



[@proventainternational](https://facebook.com/proventainternational)
















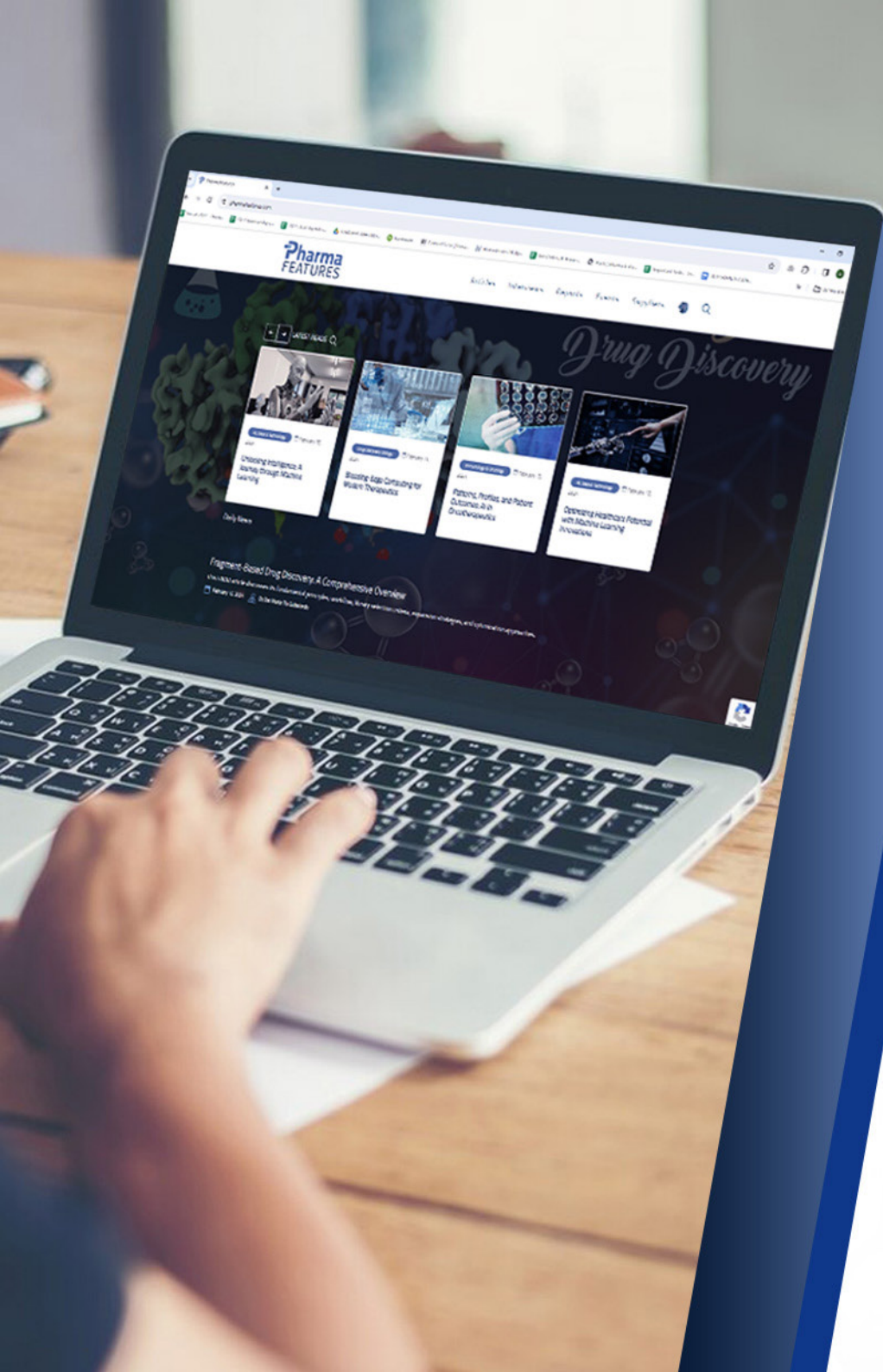
Agenda at a Glance

DRUG DISCOVERY BIOLOGY & BIOINFORMATICS

STRATEGY MEETING WEST COAST USA 2024

Tuesday, 21st May 2024 Hard Rock Hotel San Diego

	TRACK 1	TRACK 2	TRACK 3	TRACK 4	TRACK 5	New TRACK 6
TIME	TARGET IDENTIFICATION & HIT VALIDATION	DMPK / ADME & TOXICOLOGY	IN VIVO AND IN VITRO PHARMACOLOGY	IN SILICO BIOLOGY / AI & ML	BIOINFORMATICS / DATA INTEGRATION & DATA MINING	STRATEGIC PARTNERSHIPS, INVESTMENT & COLLABORATIONS
PDT						
08:00 - 08:30	BREAKFAST & REGISTRATION					
08:30 - 09:00	OPENING KEYNOTE PRESENTATION: The enhanced botanical drugs for Cancer Therapeutics  PRESENTER: Igor Nasonkin, Co-founder & CEO, Phythera Therapeutics					
09:00 - 10:00	Navigating the Complexities of Target Identification and Hit Validation in Drug Discovery  Bishnu Nayak, Senior Director/ Site Head, Neologics Bio	Assessing current advancements in PBPK absorption modeling and its challenges (Topic TBC)  Sanjeev Thohan, Scientific Advisory Board Member, Cogentis Therapeutics/Phoenix Molecular Designs	Enhancing Preclinical Dose Projection And Prediction To Aid Further Clinical Studies	Harnessing the promise of generative AI to transform drug discovery hence forward	Discussing empirical methods in instituting a data-driven drug discovery	Considering contemporary techniques in adapting go-to-market approach  John Leonard, Chief Executive Officer, Aeona Pharmaceuticals
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	Probing ways to access greater target space and expand the druggable genome to a larger therapeutic area to discover new drugs (Topic TBC)  Anastasia Velentza, Senior Director, Head of Discovery Technology, Plexium	Integrating breakthroughs in In Silico, In Vivo And In Vitro Pharmacology To Enhance ADMET Modeling SPONSOR	Identifying the rein of using animal models in pre-clinical testing and combining current in vitro technique to achieve desired result SPONSOR	Leveraging AI, target selection technologies/strategies and infrastructure tools to support computational biology SPONSOR	Application of systems biology and data integration with AI in drug discovery and development SPONSOR	Crowdsourcing vs outsourcing: Understanding the need to source solutions from various platforms and approaches to generate ideas and inject innovations in drug discovery and development SPONSOR
12:15 - 13:15	Enumerating Criteria Selection Of Appropriate Modalities And Hit ID Strategies For First In Class Targets  Adam Mullick, Vice President, Cardiovascular Drug Discovery, Ionis Pharma	Exploring the use of organ-on-a-chip and other microphysiological systems for high-throughput toxicity screening, ADME studies, and prediction of drug safety profiles	Latest approaches and trends for improving nonclinical studies  Angela Huang, Founder and President, Tempo Bioscience	Evaluating practical uses of latest AI/ML tools to expedite and increase efficiency in drug discovery process  Stephanie Truhlar, Associate Vice President, Eli Lilly	Setting fundamentals in data democratization and the factors to consider in making it happen	Leveraging on academic partnerships to further drug discovery and development operations  Amish Patel, Senior Vice President Technical Operations, Calidi Biotherapeutics
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	Target validation and small molecule hit identification in the era of modern drug discovery  Geza Ambrus-Aikelin, Executive Director, Biology, Odysey Therapeutics	Advances in computational models and machine learning techniques for a more precise prediction of ADME properties and process	Evaluating engineered organ-on-chip technology in combination with other techniques to address the problem of heterogenous diseased population	Navigating the latest machine learning tools for in-silico drug discovery and its contribution in accelerating drug discovery process  Dimitra Chalkia, Vice President, Computational Biology, Athos Therapeutics	Introducing cutting-edge bioinformatics applications in novel therapeutic areas	What are some of the effective ways to initiate financial strategies using the go-to-fundraising model?
16:10 - 16:30	AFTERNOON REFRESHMENT BREAK					
16:30 - 17:00	PANEL DISCUSSION: Tackling the pros and cons of different financing blueprint: go-to-clinic vs go-to-market vs go-to-fundraising strategies and the criteria to determine which program an organization can adapt					
17:00 - 18:00	DRINKS & CANAPES RECEPTION					



Pharma FEATURES

**Find your new partner,
explore our digital storefronts**

www.pharmafeatures.com



Contact us to discuss how we can help generate
growth for your business

Dex Marco Guibelondo

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

dex@proventainternational.com

DRUG DISCOVERY BIOLOGY & BIOINFORMATICS STRATEGY MEETING WEST COAST USA 2024

Tuesday 21st May 2024 📍 Hard Rock Hotel San Diego

**Delegate
Price**

\$699

*Pharma/Biotech/
Academia

**Vendor/
Service
Provider**

\$2999



OUR FACE TO FACE MEETING IN MAY 2024

**STRATEGY
MEETING
EAST COAST USA**

📍 Hyatt Regency
Princeton

MAY 14

**DRUG DISCOVERY BIOLOGY
& BIOINFORMATICS**
STRATEGY MEETING EAST COAST USA 2024

MAY 15

**MEDICINAL
CHEMISTRY**
STRATEGY MEETING
EAST COAST USA 2024

MAY 16

**CLINICAL OPERATIONS &
CLINICAL TRIAL SUPPLY CHAIN**
STRATEGY MEETING EAST COAST USA 2024

**STRATEGY
MEETING
WEST COAST USA**

📍 Hard Rock Hotel
San Diego

MAY 21

**DRUG DISCOVERY BIOLOGY
& BIOINFORMATICS**
STRATEGY MEETING WEST COAST USA 2024

MAY 22

**MEDICINAL
CHEMISTRY**
STRATEGY MEETING
WEST COAST USA 2024

MAY 23

**CLINICAL OPERATIONS &
CLINICAL TRIAL SUPPLY CHAIN**
STRATEGY MEETING WEST COAST USA 2024

Hotel & Venue



SAN DIEGO

Hard Rock Hotel San Diego

You're the main act in San Diego. At Hard Rock Hotel, we immerse you in our musical amenities, world-class service, and intoxicating location in downtown San Diego. Tour the Gaslamp Quarter on an Electra bike and walk a block to Petco Park.

BOOK NOW!

We only have limited rooms available!

[Hotel Details >](#)

[Map & Directions >](#)



Visit us on our website to know
more about our meetings

www.proventainternational.com