



Proventa International's 11th Annual

# DRUG DISCOVERY BIOLOGY & BIOINFORMATICS STRATEGY MEETING EUROPE 2024

Tuesday, 22nd October 2024 Crowne Plaza, London Docklands

*Pushing our understanding of the physiological context and quality of drug target characterisation, validation, and safety profiling throughout the preclinical space*

BOOK NOW

NEW FOR 2024:

Strategic  
Partnerships,  
Investment &  
Collaborations

## Past Speakers Include:



**Asif Ahmed**  
Executive  
Chairman  
and CEO  
**MirZyme  
Therapeutics**



**Klaus  
Dembowski**  
Chief  
Executive  
Officer  
**Amcure  
GmbH**



**Tarek  
Samad**  
President &  
Global Head,  
Research  
**Lundbeck**



**Magnus Walter**  
Senior Research  
Fellow, Head of  
Discovery Chemistry,  
Screening Biology  
and Operations  
**AbbVie**



**Lassina Badolo**  
Executive Director,  
Head of DMPK,  
Early Respiratory  
& Immunology,  
BioPharmaceuticals  
R&D  
**AstraZeneca**



**Vishal Sahni**  
Director, Corporate  
Business  
Development  
& Strategy  
**Lundbeck**



**Jonathan  
Wingfield**  
Principal Scientist,  
Mechanistic  
Structure and  
Biophysics, Discovery  
Sciences, R&D  
**AstraZeneca**



**24**  
ROUNDTABLE  
DISCUSSIONS



**6**  
TRACKS



**2**  
KEYNOTE  
PRESENTATIONS



**1**  
LOCATION



**Hotel  
Venture**

**CROWNE PLAZA**  
HOTELS & RESORTS  
AN IHG® HOTEL  
LONDON DOCKLANDS



What Makes  
Our Strategy  
Meetings  
So Unique?

## Past Sponsors Include:



Scan to Register



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

## DRUG DISCOVERY BIOLOGY & BIOINFORMATICS STRATEGY MEETING EUROPE 2024

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*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.

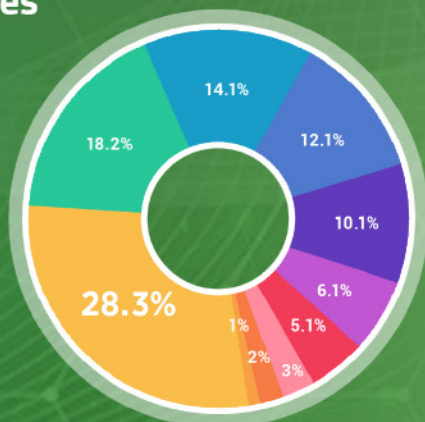


### STRATEGIC NETWORKING

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

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# 2024 Sponsors

## DRUG DISCOVERY BIOLOGY & BIOINFORMATICS STRATEGY MEETING EUROPE 2024

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### CO-HOST SPONSOR



**Base Pair Biotechnologies** is based just 10 miles south of the Houston, Texas Medical Center. Our team of 11 scientists has a combined 50+ person-years of experience in developing aptamers. Base Pair owns the sole worldwide rights to patents for multiplexed aptamer discovery. We have the capability to select aptamers to up to 30 protein, peptide, or small molecule targets in true competitive, multiplexed fashion. The resulting aptamers are therefore more specific for their particular targets. Using this technology, we have completed contracts from the National Cancer Institute, the CDC, and many large pharma and biotech firms and can serve as an excellent partner to help achieve your drug discovery and validation needs.

### 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](mailto:info@proventainternational.com) | +44 (0)20 3314 0100



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# Agenda at a Glance

## DRUG DISCOVERY BIOLOGY & BIOINFORMATICS

STRATEGY MEETING EUROPE 2024

Tuesday, 22nd October 2024 Crowne Plaza, London Docklands

|                                     | TRACK 1  | TRACK 2  | TRACK 3   | TRACK 4   | TRACK 5   | <sup>New</sup> 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   |
| BST                                 |  |  |   |   |   |   |
| 08:00 - 08:30                       | BREAKFAST & REGISTRATION   |  |   |   |   |   |
| 08:30 - 09:00                       | OPENING KEYNOTE PRESENTATION   |  |   |   |   |   |
| 09:00 - 10:00<br>PHARMA/<br>BIOTECH | Investigating the potential of RNA-based targets, such as non-coding RNAs and RNA-protein interactions, and developing strategies for their validation in drug discovery   | Assessing current advancements in PBPK absorption modeling and its challenges  | 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   |
| 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<br>SOLUTION           | Probing ways to access greater target space and expand the druggable genome to a larger therapeutic area to discover new drugs   | Integrating breakthroughs in In Silico, In Vivo And In Vitro Pharmacology To Enhance ADMET Modeling  | Identifying the rein of using animal models in pre-clinical testing and combining current in vitro technique to achieve desired result                        | Leveraging AI, target selection technologies/strategies and infrastructure tools to support computational biology         | Application of systems biology and data integration with AI in drug discovery and development | 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  | SPONSOR  | SPONSOR   | SPONSOR   | SPONSOR   | SPONSOR   |
| 12:15 - 13:15<br>PHARMA/<br>BIOTECH | Enumerating Criteria Selection Of Appropriate Modalities And Hit ID Strategies For First In Class Targets  | 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 | What are the latest wins in determining unresolved pathophysiology of some diseases like Alzheimers and what does it says about the future of drug discovery? | Evaluating practical uses of latest AI/ML tools to expedite and increase efficiency in drug discovery process             | 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  |
| 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<br>PHARMA/<br>BIOTECH | Reducing attrition rate by employing groundbreaking technologies at discovery stage and accelerate the process   | 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                | Decoding Omics Data Interpretation, Integration, and Application in Drug Discovery through the lense of In Silico Biology | 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 - 17:30<br>PHARMA/<br>BIOTECH | PANEL DISCUSSION:<br>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 |  |   |   |   |   |
| 17:30 - 18:30                       | DRINKS & CANAPES RECEPTION   |  |   |   |   |   |

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**Delegate  
Price**

\*Pharma/Biotech/  
Academia

**\$699**

**Vendor/  
Service  
Provider**

**\$2999**

## Hotel & Venue



**CROWNE PLAZA®**

HOTELS & RESORTS

AN **ihg**® HOTEL

LONDON DOCKLANDS

### Crowne Plaza London Docklands

Crowne Plaza® London Docklands hotel offers stylish accommodation a six-minute walk from the ExCeL London exhibition centre. London City Airport is a

10-minute cab ride from the hotel. The O2 arena is 15 minutes away by the IFS Cloud Cable Car car over the Thames; Custom House Elizabeth Line station and Royal Victoria DLR station is only five minutes' walk away. From there, trains can whisk you to Canary Wharf in 15 minutes or to Bank station in the City in 25 minutes.

[Hotel Details >](#)

[Map & Directions >](#)



# OUR FACE TO FACE MEETING IN MAY 2024

**STRATEGY  
MEETING  
EUROPE**

Crowne Plaza,  
London Docklands

**OCT 22**

**DRUG DISCOVERY BIOLOGY  
& BIOINFORMATICS**  
STRATEGY MEETING EUROPE 2024

**OCT 23**

**MEDICINAL  
CHEMISTRY**  
STRATEGY MEETING  
EUROPE 2024



**STRATEGY  
MEETING  
EAST COAST USA**

Le Meridien  
Boston Cambridge

**NOV 11**

**BIOINFORMATICS  
& IT**  
STRATEGY MEETING  
EAST COAST USA 2024

**NOV 12**

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

**NOV 13**

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

**NOV 14**

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

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