

BOOK NOW



Proventa International's 11th Annual

BIOINFORMATICS & IT

STRATEGY MEETING EAST COAST USA 2024

Monday, 11th November 2024 Le Meridien Cambridge

*Staying Updated with the Current Trends in Recent Technological Advancements
Due to the Continual Growth in Bioinformatics*

Past Speakers Include:



Shah Nawaz
Chief Technology Officer and Vice President,
Digital Technology & Engineering
Regeneron



Nathan McBride
Senior Vice President,
IT
Xilio Therapeutics, Inc.



Deepak Rajpal
Global Head,
Pre-Clinical and Translational Sciences
Takeda



Raj Bandaru
Global Head,
Analytics, Health Economics and Outcomes Research
AstraZeneca



Shrividya Iyer
Executive Director,
Oncology Worldwide Real World Evidence (RWE) & US HEOR
Eisai US



Sandeep Kumar
Distinguished Fellow,
Head of Computational Protein Design and Modeling, Computational Science,
Moderna



Vikas Patel
Global Head,
R&D Digital and Data Platforms
Sanofi



Benjamin Li
Head, IT Research & TMCP USA, Information Technology
Boehringer Ingelheim



24
ROUNDTABLE DISCUSSIONS



6
TRACKS



2
KEYNOTE PRESENTATIONS



1
PANEL DISCUSSION



1



What Makes
Our Strategy
Meetings
So Unique?

Proud to Partners with:



Scan to Register

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

BIOINFORMATICS & IT

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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.

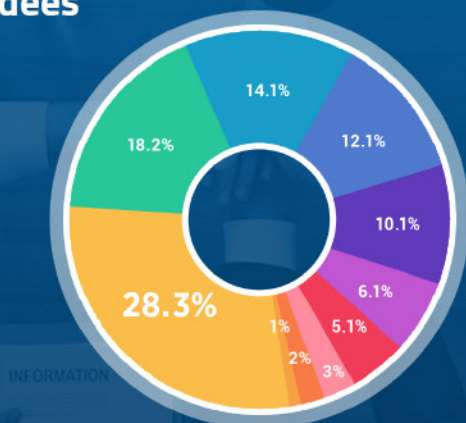


STRATEGIC NETWORKING

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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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.

CO-HOST SPONSOR



We can help you with concept through to commercialization by enabling:

- Accelerated speed to market • Controlled development costs • Development risk mitigation • Market viability assessment

At every stage, we navigate our clients to realize efficiencies in cost and time with our integrated and comprehensive solutions.

PARTNERING SPONSORS





Agenda at a Glance

BIOINFORMATICS & IT

STRATEGY MEETING EAST COAST USA 2024

Monday, 11th November 2024 Le Meridien Cambridge

	TRACK 1	TRACK 2	TRACK 3	TRACK 4	TRACK 5	TRACK 6
TIME	DIGITAL TRANSFORMATION	DATA SCIENCE & ANALYTICS	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	DATA MANAGEMENT / BIG DATA	CLINICAL RESEARCH & TRANSLATIONAL INFORMATICS	DATA INTEGRATION / DATA MINING
BST						
08:00 - 08:30	BREAKFAST & REGISTRATION					
08:30 - 09:00	OPENING KEYNOTE PRESENTATION: Emerging Bioinformatics Tools and Technologies: The Future of Drug Discovery and Data Integration					
09:00 - 10:00 PHARMA/ BIOTECH	Virtual Computational Laboratory for Digital Transformation	Challenges in Data Visualization from Cutting-Edge Experimental Techniques in Bioinformatics	How to Leverage AI and Clinical Data to Better Predict Toxicology	Integrated Bioinformatics for Drug Safety and Data Management	Examining Artificial Intelligence Techniques' Uses in Clinical and Translational Bioinformatics	Big Data and AI: Integration and Harnessing the Full Potential of Massive Data Sets to Use in Small Molecule Drug Discovery
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 SOLUTION	Digital Transformation New Modalities: Biotechnology, Bioinformatics, & Biopharma	Development of High-Throughput Screening Data Analysis Technologies and Their Establishment in Industry	Applying AI/ML to Create an Effective Medicine Through Proper Data Input for a Better Success Rate	Bringing Data Producers and Consumers Together for Pharma Research and Development	Tackling Integrative Multi-Omics Analysis in Clinical Research and Translational Informatics	Improving Research Programs and Addressing Complex Multi-Omics Challenges by Connecting Teams and Data in the Cloud to Fuel Collaborative Research and Development (TBC)
	SPONSOR	SPONSOR	SPONSOR	SPONSOR	SPONSOR	SPONSOR
12:15 - 13:15 PHARMA/ BIOTECH	Bringing Digital Tools for Implementation: The Impact of Digital Transformation	Data Visualization: Current Methods and Challenges in Bioinformatics for Research Communications	Investigating the State of Bioinformatics Through the Application of Sophisticated Artificial Algorithmic Intelligence	Cloud-Based Approach for Bioinformatics Data Storage and Data Analysis	Enhancing the Effectiveness and Quality of Translational Research	Strategies and the Current Efforts of Data Integration and Mining in Bioinformatics
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: Strategies for leveraging advances in tumor biology for molecularly defined populations (TBA)					
15:10 - 16:10 PHARMA/ BIOTECH	Digital Solution Implementation for Biotech Companies: Data Search, Access, and Drug Development	Development of Visual Methods for Assessing the Spatiotemporal Organization of a Human Cell at the Molecular Level That Integrate Model Data with Information on Protein-Protein Interactions, 3D Structure, and Protein Dynamics: Progress and Challenges	Leveraging AI for Drug Discovery and Drug Design Through Different Modalities	Translational Bioinformatics in the Development of Methods in Biomedical and Genomic Data	Discussing Strategies for Building Comprehensive Clinical Data Repositories and Informatics Infrastructure to Support Large-Scale Genomic Studies and Enable Data Sharing Across Institutions	Developing Data Mining Tools for Drug Discovery
16:10 - 16:30	AFTERNOON REFRESHMENT BREAK					
16:30 - 17:30 PHARMA/ BIOTECH	PANEL DISCUSSION:					
17:30 - 18:30	DRINKS & CANAPES RECEPTION					

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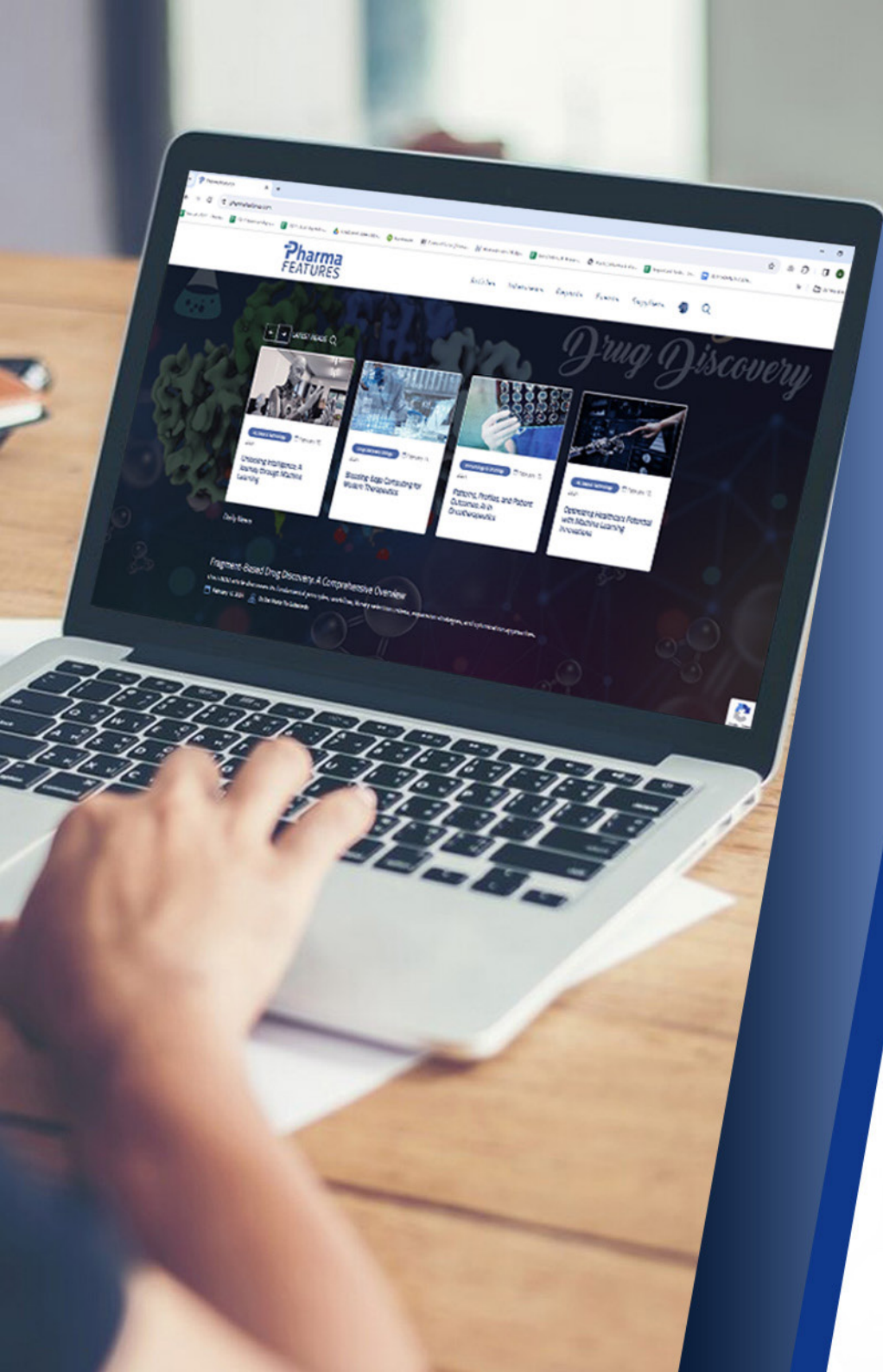
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Hotel & Venue

Le MERIDIEN

Le Méridien Boston Cambridge

Le Méridien Cambridge-MIT's elegant guest rooms and suites offer a place of luxurious sanctuary and unmatched comfort. Explore unique programs inspired by the brand's European heritage. Born in a glamorous era of travel, Le Méridien believes everyone should explore the world in style.

[Hotel Details >](#)

[Map & Directions >](#)



OUR FACE TO FACE MEETING IN OCT & NOV 2024

**STRATEGY
MEETING
EUROPE**
Crown 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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