



bio³24

2024

**Biomedicine,
Bioinformatics,
Biotechnology &
Business Collaboration
(Bio³) Forum**

FORUM AGENDA

September 1-5, 2024

**Technopolis Gazi
Athens, Greece**

Organized by:



**BiInnovation
Greece**

Welcome to Bio³ 2024

Explore the forefront of scientific innovation and technological advancement at our conference, featuring dynamic presentations and insightful discussions on pivotal topics in Biomedicine, Bioinformatics (including AI applications), and the Biotech and Pharmaceutical sectors. The event will also spotlight the Business Collaboration Forum, where industry leaders will share their perspectives on the future of Biotechnology, senior executives will impart success stories, and a panel of venture capitalists will delve into new opportunities for startups. Join us for an exceptional opportunity to network, gain knowledge, and derive inspiration from the limitless potential of AI to revolutionize these fields and promote human health.

Forum Highlights

100 World-Class Speakers: Engage with leading experts sharing groundbreaking research and industry insights.

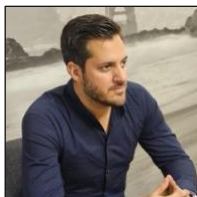
25 Innovation Showcase Sessions: Discover the latest advancements and solutions driving biotech forward.

9 Collaborative Panels: Thought provoking round table discussions to explore and promote the Biotechnology and Healthcare opportunities in Greece.

Excellent Networking Opportunities: Connect with peers, industry leaders, and academic visionaries from around the world.

Bio³ 2024 is more than a conference—it's a community coming together to promote the synergy between industry and academia.

We eagerly anticipate your participation at the Bio³ Conference in Athens.



Georgios A. Pavlopoulos, Ph.D.

Bio³ 2024 Organizing Committee Chair

[BioInnovation Greece](#), Co-founder and Managing Director

Latest Agenda

For the latest version of the agenda scan the QR code on the right or visit:

<https://bio3-2024.bioinnovation.gr/program/agenda>





[BiInnovation Greece](#) (BiG) was founded in 2024 as a nonprofit organization with a mission to foster collaboration, inspire innovation, and accelerate the translation of scientific advancements into solutions that address pressing global challenges in the fields of Biomedicine and Biotechnology.

BiG is committed to empowering scientists and researchers to drive meaningful change in healthcare, agriculture, and environmental sustainability.

BiG cultivates collaboration among diverse voices from academia and industry, fostering an inclusive ecosystem where innovative ideas flourish.

BiG facilitates the translation of laboratory breakthroughs into practical applications, ensuring that scientific research benefits communities worldwide.

BiG also conducts educational outreach programs to nurture the next generation of biotech leaders.

We are actively seeking partnerships with philanthropic organizations, academic institutions, and industry stakeholders to maximize the collective impact of our efforts.

Join us in our mission to generate positive societal change by bridging academic science and biotech entrepreneurship. Together, we envision a future where scientific discoveries translate into tangible solutions that significantly improve lives globally.

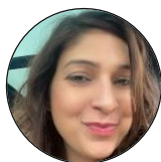
BiInnovation Greece Leadership



Georgios A. Pavlopoulos
Co-founder & Managing Director
Greece



Michalis Hadjithomas
Co-founder
Greece



Georgia Kokaraki
Co-founder
USA



Nikos C. Kyrpides
Co-founder
USA

bio³24

Bio³ 2024 Forum Organizing Committee

Committee Chairs



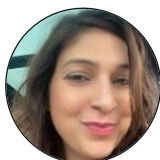
Georgios A. Pavlopoulos

Committee Chair
BioInnovation Greece



Michalis Hadjithomas

Committee Co-Chair
BioInnovation Greece



Georgia Kokaraki

Committee Co-Chair
BioInnovation Greece



Nikos C. Kyrpides

Committee Co-Chair
BioInnovation Greece

Committee Members



Grigoris Amoutzias

University of Thessaly, Greece



Zoe Cournia

BRFAA, Greece



Konstantinos Drosatos

University of Cincinnati, USA



Nick Gallo Fakinis

Microbiome Times, UK



Maria-Christina Grelloni

Endeavor, Greece



Dimitrios Stravopodis

NKUA, Greece



Chrysoula Tassou

ELGO-DIMITRA, Greece



Stelios Tzannis

Athens LifeTech Park, Greece

bio³24

Bio³ 2024 Forum Local Organizing Committee

Committee Members



Eleni Aplakidou

BSRC Alexander Fleming,
Greece



Fotis Baltoumas

BSRC Alexander Fleming,
Greece



Iro Chasapi

NKUA Dept. Informatics &
Telecommunications, Greece



Maria Chasapi

BSRC Alexander Fleming,
Greece



Konstantinos Giatras

BSRC Alexander Fleming,
Greece



Panagiota Makrinou

NKUA Dept. Informatics &
Telecommunications, Greece



Dimitra Toli

Attica group - Health, safety and
environmental department,
Greece



**Nefeli Kleopatra
Venetsianou**

HCMR Hellenic Centre for Marine
Research, Greece



Bio³ 2024 Forum is under the Auspices of



Table of Contents

DAY 1: SUNDAY, SEPTEMBER 1, 2024	8
<i>Theme: Conference Opening</i>	8
Session 1: Educational entrepreneurship workshop	8
Session 2: Conference opening.....	9
Session 3: Roundtable (in Greek) - Fueling Greece's economy through science-industry partnership in biotechnology	9
Session 4: Roundtable (in Greek) - Books highlighting Greek pioneers	10
DAY 2: MONDAY, SEPTEMBER 2, 2024	11
<i>Theme: Precision Medicine</i>	11
Session 5: Innovative therapies for human diseases	11
Session 6: From basic research to biotechnology innovations	11
Session 7: Precision medicine	12
Session 8: Developing biobanks to understand human diseases	12
Session 9: Round Table - Creating biotechnology value in Greece.....	13
DAY 3: TUESDAY, SEPTEMBER 3, 2024	15
<i>Theme: Microbiome Therapeutics</i>	15
Session 10: Microbiome engineering as a tool to cure diseases	15
Session 11: Microbiome-based solutions for the food industry	15
Session 12: One Health, One Future: innovative strategies for global health.....	16
<i>Theme: Fostering Innovation</i>	16
Session 13: Empowering creativity - Strategies for fostering innovation	16
Session 14: Round Table - Strategy for developing the biotech & healthcare industry in Greece	17
DAY 4: WEDNESDAY, SEPTEMBER 4, 2024	18
<i>Theme: AI in Drug Development</i>	18
Session 15: AI-driven target identification & drug discovery	18
Session 16: Drug development & clinical trials.....	18
Session 17: AI in biotechnology.....	19
Session 18: AI breakthrough innovations	19
Session 19: Round Table - Scaling innovation in life sciences with AI	20
DAY 5: THURSDAY, SEPTEMBER 5, 2024	21
<i>Theme: Empowering Greek Biotech Entrepreneurship</i>	21
Session 20: Connecting biotech startups with investors	21
Session 21: Round Table - Empowering the Hellenic biotech entrepreneurship	22
<i>Theme: Structures of Health-Biotechnology-Economy Synergy (in Greek)</i>	22
Session 22: Introduction	22
Session 23: Round Table - Designing profitable structures of synergy in health-biotechnology-economy	23
Session 24: Round Table - Attracting investments.....	23
Session 25: Round Table - Development tools	23
Bio³ 2024 Forum Closing	24

Bio³ 2024 FORUM AGENDA

DAY 1: SUNDAY, SEPTEMBER 1, 2024

Theme: Conference Opening

Coordinator: Giorgos Pavlopoulos

10:00-10:45 **On-site Registrations**

10:45-13:00 **Session 1: Educational entrepreneurship workshop**



Chair:

Stella Taka

CEO, and Co-founder StartBio, Greece

10:45-11:00

Welcome and workshop outline

11:00-11:15



Lida Kourita

Physician, Entrepreneur, Investor, USA

11.20-11:35



Stella Taka

CEO, and Co-founder StartBio, Greece

11.40-11:55



Stelios Tzannis

CEO, Athens Lifetech Park, Greece

12.00-12:15



Simos Simeonidis

Founder, CEO & CIO, Kos Biotechnology Partners, USA

12:20-12:35



Christina Christodoulou

Communication Coach, Speakout, Greece

12:40-13:00



Q&A

13:00-14:00



Lunch

14:00-15:30 **Session 2: Conference opening**



Chair:

Georgios Pavlopoulos

Director of Bioinformatics, Research Professor, IFBR - BSRC Alexander Fleming, Greece

14:00-14:30

Welcome messages



Nikos Kyrpides

Co-founder, BioInnovation Greece
Co-Chair, Bio3 Forum



Zoe Rapti

Deputy Minister of Development



Tasos Gaitanis

General Secretary for Research and Innovation, Greece



Spyros Artavanis Tsakonas

Professor Emeritus, Harvard University, USA, & Chair, ESETEK, Greece



Stathis Efstathopoulos

Vice Rector of Administrative Affairs & Student Welfare at the University of Athens, Greece



Vaggelis Marinakis

Assist. Professor, National Technical University of Athens & Municipality of Athens, Greece



Georgios Pavlopoulos

Co-founder & Managing Director, BioInnovation Greece & Chair, Bio3 Forum

14:30-15:00



KEYNOTE

Spyros Artavanis-Tsakonas

Professor Emeritus, Harvard University, USA & Chair, ESETEK, Greece
Should Greek Biotech care about basic Science

15:00-15:30



KEYNOTE

Eleni Zika

Head of Scientific Impact & Feedback to Policy at European Research Council, Belgium

Impact of science beyond science

15:30-16:00



Coffee break

16:00-17:00

Session 3: Roundtable (in Greek) - Fueling Greece's economy through science-industry partnership in biotechnology



Moderator:

Fay Makantasi

Research Director, diaNEOsis, Greece



Spyros Artavanis Tsakonas

Professor Emeritus, Harvard University, USA, & Chair, ESETEK, Greece



Harietta Eleftherochorinou

Vice President, IQVIA Innovation Hub, Greece



Eleni Zika

Head of Scientific Impact & Feedback to Policy at European Research Council, Belgium



Aristos Doxiadis

Partner Emeritus, Big Pi & Vice-Chair of ESETEK, Greece



Alex Tzoukas

Managing Partner and Co-Founder, Kos Biotechnology Partners, Greece

17:00-18:00

Session 4: Roundtable (in Greek) - Books highlighting Greek pioneers



Moderator:

Konstantinos Drosatos

Professor of Pharmacology & Systems Physiology, University of Cincinnati College of Medicine, & President, ARISTEiA Institute, USA



Apostolos Gerontas

Historian of Science, Lecturer at Coburg University of Applied Sciences, Germany



Anna Grimani

Author, Journalist, Greece

Book: Greek Pioneers in Medical and Biomedical Sciences, 1821-2021

Book: Πατριδογνωσία - 100 προσωπικότητες αναζητούν την ελληνικότητα

18:15-20:00



Opening Reception at Technopolis

DAY 2: MONDAY, SEPTEMBER 2, 2024

Theme: Precision Medicine

Coordinator: Georgia Kokaraki

08:30-09:30



Coffee

09:30-11:00

Session 5: Innovative therapies for human diseases



Chair:

Georgios Miliotis

Lecturer, University of Galway, Ireland

09:30-10:00



KEYNOTE

Eleftheria Zeggini

Director, Helmholtz Zentrum Muenchen, Germany

Translational Genomics of Complex Disease

10:05-10:25



Maria Mirotsoou

Vice President, Scribe Therapeutics, USA

CRISPR therapeutics: Challenges and Opportunities

10:30-10:50



Isidore Rigoutsos

Professor, Director, Computational Medicine Center, Thomas Jefferson University, USA

Small RNAs (isomiRs, tRFs, rRFs, yRFs) in diagnosis, prognosis and therapy of human diseases

11:00-11:30



Coffee Break

11:30-13:00

Session 6: From basic research to biotechnology innovations



Chair:

Lida Kourita

Physician, Entrepreneur, Investor, USA

11:30-12:00



KEYNOTE

Katerina Akassoglou

Senior Investigator, Gladstone Institutes & Professor of Neurology, UCSF, USA

Neuroimmune drivers of neurodegeneration: Translating basic discoveries to the clinic



12:05-12:25



Nektarios Tavernarakis



Chairman, Board of Directors at FORTH, Professor, Medical School, University of Crete, Greece

Nucleophagy promotes longevity and preserves germline immortality

12:30-12:40		<p>Nikos Tapinos Associate Professor at Brown University & Founder, Tinos Therapeutics, USA <i>RNA modifications: common regulators of cancer and neurodegeneration</i></p>
12:45-12:55		<p>Georgios Miliotis Lecturer, University of Galway, Ireland <i>BACTRO-HIT: An engineered for purpose nanoparticle to combat invasive multidrug resistant infections</i></p>


13:00-14:00





 Lunch

14:00-15:30 Session 7: Precision medicine		
		<p>Chair: Georgia Kokaraki Co-founder of BiolInnovation Greece, USA</p>
14:00-14:30		<p>KEYNOTE Kalliopi Trachana Director, Market Access Illumina, USA <i>Implementing Precision Medicine in a Health System: A play of Technology, Policy, and Economics</i></p>
14:30-14:45		<p>Antonios Tzortzakakis Senior Consultant in Radiology, Neuroradiology & Nuclear Medicine, Karolinska University Hospital, Sweden <i>Theranostics: See what you treat and treat what you see</i></p>
14:50-15:05		<p>Andreas Massouras Founder & CEO, Saphetor, Switzerland <i>Leveraging big data to serve the global genetics community</i></p>
15:10-15:25		<p>Stylianos Antonarakis Professor Emeritus, Genetic Medicine, University of Geneva Medical School, Switzerland <i>Genomic individuality and impact in health</i></p>






15:30-16:00

 Coffee Break

16:00-17:30 Session 8: Developing biobanks to understand human diseases		
		<p>Chair: Zoe Cournia Director of Research, BRFAA & VP CADD molab.ai, Greece</p>

16:00-16:20		Constantinos Deltas Professor and Director of biobank.cy Center of Excellence, University of Cyprus, Cyprus <i>Biobanking and the Cyprus Human Genome Project</i>
16:25-16:45		Ioanna Tzoulaki Chief Research Scientist, BRFAA, Greece & Professor of Chronic Disease Epidemiology, School of Public Health, Imperial College London, UK <i>Uncovering disease pathways through population-based biobanks</i>
16:50-17:00		Panagiotis Katsaounis CEO, Metabio Greece <i>Digital Biobanking; Pioneering the Next Generation with a focus on Quality Assurance</i>
17:05-17:30	Fireside Chat: Probiotic Biobanks and the Case for Disease Prevention	
		<i>Moderator:</i> George Paraskevakos Executive Director, International Probiotics Association (IPA), Canada
		Meryl Massot Project Coordinator and Committee Support chez IPA, Canada
		Ioanna Prapa Molecular Biologist, Democritus University of Thrace, Greece

17:30-17:45 **Bio Break**

17:45-18:45	Session 9: Round Table - Creating biotechnology value in Greece	
		<i>Moderator:</i> Stelios Tzannis CEO, Athens Lifetech Park, Greece
		Alexandra Tolia VC Investor, Belgium & Greece
		Maria Denis CEO, Biomedcode Hellas SA, Greece
		Simos Simeonidis Managing Partner and Co-Founder, Kos Biotechnology Partners, Chairman of the Board & Co-Founder, Delsona Therapeutics, USA
		Konstantinos Tzortzakis Co-Founder & CBO, Anodyne Nanotech, Inc. USA

18:30-20:00



Poster Session & Reception at Technopolis

20:45-23:00



Speakers Dinner *(by invitation only)*

DAY 3: TUESDAY, SEPTEMBER 3, 2024

Theme: Microbiome Therapeutics

Coordinator: Nikos Kyrpides

08:30-09:30  **Coffee**

09:30-11:00 **Session 10: Microbiome engineering as a tool to cure diseases**



Chair:

Nikos Kyrpides

Head, Microbiome Data Science, Joint Genome Institute, Lawrence Berkeley National Laboratory, USA

09:30-09:50



Denise Kelly

Investment Advisor Seventure, Emeritus Professor, UK

Scientific and Commercial advancements in the Microbiome Field - an investor perspective

09:55-10:15



Petros Giannikopoulos

Director, Interventional Genomics Unit, Innovative Genomics Institute, USA

Scaling CRISPR-Based Therapies to Address the Global Burden of Rare Mendelian Disorders

10:20-10:35



David Paez-Espino

Co-Founder & CTO, Ancilia Biosciences, USA

Deciphering and targeting the virome

10:40-10:55



Nikos Kyrpides

Head, Microbiome Data Science, Joint Genome Institute, Lawrence Berkeley National Laboratory, USA

The Human Gut Virome

11:00-11:30  **Coffee Break**

11:30-13:00 **Session 11: Microbiome-based solutions for the food industry**



Chair:

Soula Tassou

Research Director ELGO-DIMITRA, Greece

11:30-11:50



George-John Nychas

Emeritus Professor at Agricultural University of Athens, Greece & Distinguished Professor, Shandong Agricultural University, China

Microbiome applications and technological hubs as solutions to minimize food loss and waste

11:55-12:10		Panagiotis Skandamis Professor, Agricultural University of Athens, Greece <i>Exploring food microbiome for controlling and assessing food quality and safety</i>
12:15-12:30		Chrysoula Tassou Research Director ELGO-DIMITRA, Greece <i>Harnessing the potential of microbiome of fermented foods to modulate gut microbiota</i>
12:35-12:50		Fady Mohareb Professor, Cranfield University, UK <i>Bridging the Divide: Uniting Food, Gut Microbiome, and Genotype for Optimal Health</i>

13:00-14:00



Lunch

14:00-15:30	Session 12: One Health, One Future: innovative strategies for global health	
		Chair: Alexander Rosado Professor, Bioscience, KAUST, Saudi Arabia
14:00-14:30		KEYNOTE Raquel Peixoto Chair, Marine <i>Medicine for Corals and Wildlife</i>
14:35-14:55		Nassos Typas Group Leader, Co-chair, Infection Biology and Microbial Ecosystems Transversal Themes, EMBL, Germany <i>Understanding the interactions of medication and the human gut microbiome</i>
15:00-15:10		Mariam Elgabry Founder and CEO at Bronic, UK <i>Building everyday biotech: Homeables & Cyberbiosecurity</i>
15:15-15:25		George Paraskevacos Executive Director, International Probiotics Association (IPA), Canada <i>Probiotics: Sustainable development and a pathway to health & wellness</i>

15:30-16:00



Coffee Break

Theme: Fostering Innovation	
16:00-17:45	Session 13: Empowering creativity - Strategies for fostering innovation



Chair:

Athina Oikonomidou

Life Sciences Bus Dev & Tech Transfer Expert, COO ResQ Biotech, Belgium

16:00-16:05

Welcome Note



Maira Myrogianni

Secretary General for Greeks Abroad and Public Diplomacy, Greece

16:05-16:45

Part A: Fireside Chat



Sophia Kounenaki-Efracimoglou

President of the BoD of the Athens Chamber of Commerce, Greece



Angelos Chaniotis

Professor, School of Historical Studies, Institute for Advanced Study, President of KOMVOS-NODE, USA

16:50-17:45

Part B: Supporting the Startup Ecosystem

16:50-17:05



Alex Tzoukas

Managing Partner and Co-Founder, Kos Biotechnology Partners, Greece

17:05-17:20



Simos Simeonidis

Managing Partner and Co-Founder, Kos Biotechnology Partners, Greece, Chairman of the Board & Co-Founder, Delsona Therapeutics, USA

17:20-17:35



Roula Bachtalia

Head of egg, Eurobank, Greece

17:35-17:45

Q&A

17:45-18:00

Bio Break

18:00-19:00

Session 14: Round Table - Strategy for developing the biotech & healthcare industry in Greece



Moderator:

Aristos Doxiadis

Partner Emeritus, Big Pi Ventures & Vice-Chair of ESETEK, Greece



Roula Bachtalia

Head of egg, Eurobank, Greece



Leda Kourita

Physician, Entrepreneur, Investor, USA



Maria Goutsou

Partner, Kos Biotechnology Ventures, Greece



Greg Roumeliotis

Vice President Of Global Business Development at Orgenesis Inc, USA



Mike Romanos

Associate Dean for Enterprise, Faculty of Medicine, Imperial College, UK

20:30-22:30



Speakers Reception hosted by Athens LifeTech Park
(by invitation only)

DAY 4: WEDNESDAY, SEPTEMBER 4, 2024

Theme: AI in Drug Development

Coordinator: Michalis Hadjithomas

08:30-09:30



Coffee

09:30-11:00 **Session 15: AI-driven target identification & drug discovery**



Chair:

Georgios Pavlopoulos

Director of Bioinformatics, Research Professor, IFBR - BSRC Alexander Fleming, Greece

09:30-09:50



Pablo Prieto

Cofounder and CTO, LifeBit, UK

From Population Genomics to Drug Discovery

09:55-10:15



Maria Georganaki

Director of Product, Intelligencia AI, USA

De-Risking Drug Development With AI

10:20-10:30



Minos Matsoukas

Assistant Professor, Computational Chemistry, UniWA, Co-founder CloudPharm, Greece

Leveraging cheminformatics and machine learning towards drug repurposing and future pharmaceuticals

10:35-10:45



Zoe Cournia

Director of Research, BRFAA & VP CADD molab.ai, Greece

Using Physics-Based and Machine Learning Approaches for Efficient Drug Discovery

10:50-11:30



Coffee Break

11:30-13:00 **Session 16: Drug development & clinical trials**



Chair:

Stelios Tzannis

CEO, Athens LifeTech Park, Greece

11:30-11:50



Maria Karasarides

Former Vice President, Early Assets & Biomarkers, WW Medical Oncology, Bristol Myers Squibb, USA


Defining MRD in Solid Tumor Malignancies, ctDNA and beyond





11:55-12:10		Stelios Tzannis CEO, Athens LifeTech Park, Greece The Impact of Strategic Decision making in Early Drug Development
12:15-12:30		Vered Caplan CEO, Orgenesis, USA Unlocking and Advancing the Value Of Autologous Cell Therapies via Point-Of-Care Manufacturing
12:35-12:50		Nicolas Christoforou Head of Cardiology, Alexion Pharmaceuticals / AstraZeneca Rare Disease, USA Development of Genomic Medicines for the Treatment of Rare Genetic Diseases

13:00-14:00  Lunch





14:00-15:30 Session 17: AI in biotechnology		
		<i>Chair:</i> Michalis Hadjithomas Co-founder of BioInnovation Greece
14:00-14:30		KEYNOTE Stavros Papadopoulos Founder & CEO, TileDB, USA <i>The AI Database for Multiomics</i>
14:35-14:50		Vassilis Pitsikalis Founder & CSO, Deeplab AI, Greece <i>Machine learning advances in interdisciplinary bio applications</i>
15:55-15:10		Yiannis Kourmpetis Founder & CEO, Siftlink, Switzerland <i>AI-assisted targeted innovation and patent strategy in the pharma and nutraceutical industry</i>
15:15-15:30		Christina Koutsoumpa AI Manager, EY, Greece <i>AI in medical imaging</i>

15:30-16:00  Coffee Break

16:00-17:30 Session 18: AI breakthrough innovations		
		<i>Chair:</i> Grigoris Amoutzias Professor, Bioinformatics in Microbiology, University of Thessaly, Greece

16:00-16:30		KEYNOTE Angela Spatharou Senior Partner and Leader, EMEA Healthcare & Life Sciences, IBM Consulting, UK <i>GenAI on Life Sciences and the Pharmaceutical Sector</i>
16:35-16:50		Michail Bletsas Director of Computing, MIT Media Lab, USA <i>An overview of AI in life sciences</i>
16:55-17:10		Theodora Varvarigou Professor, School of Electrical and Computer Engineering of the National Technical University of Athens (NTUA) <i>AI for Health and Security</i>
17:15-17:30		Stergios Anastasiadis General Partner, Genesis Ventures, Greece <i>Machine Learning in biotech from infrastructure and data to applications.</i>

17:30-17:45 **Bio Break**

17:45-18:45	Session 19: Round Table - Scaling innovation in life sciences with AI	
		<i>Moderator:</i> Maria-Christina Grelloni Head of Growth at Endeavor, Greece
		Pablo Prieto Cofounder & CTO, LifeBit, UK
		Angela Spatharou Senior Partner and Leader, EMEA Healthcare & Life Sciences, IBM Consulting, UK
		Michalis Papadakis Co-founder & CEO, Brainomix, UK
		Dimitrios Skaltsas Co-founder & CEO, Intelligencia AI, USA

20:00-22:00



Speakers Reception hosted by Endeavor
(by invitation only)

DAY 5: THURSDAY, SEPTEMBER 5, 2024

Theme: Empowering Greek Biotech Entrepreneurship

Coordinator: Michalis Hadjithomas

08:30-09:30



Coffee

09:30-11:30 **Session 20: Connecting biotech startups with investors**



Chair:

Irinna Vavaletskou Palaiologou

Healthcare Portfolio Lead, Endeavor Greece

09:30-09:40



Dimitrios Adamos

Co-founder and CTO of Cogitat, UK

09:50-10:00



Ioannis Gkouzionis

Co-founder, Aesthis Medical, UK

10:10-10:20



George Eleftheriou

Founder & CEO, Feel Therapeutics, UK

10:30-10:40



Alexia Polissidis

Co-founder & CEO, Anacalypsis Therapeutics, Greece

10:50-11:00



Nikos Tapinos

Founder, Tinos Therapeutics, USA

11:10-11:20



Ioannis Tsamardinos

Co-Founder & CSO, JADBio, Greece

Investors
Panel

- ◆ *Angel Investors*
- ◆ *Beacon Capital*
- ◆ *Big Pi*
- ◆ *Genesis Ventures*

- ◆ *New Eleven Capital*
- ◆ *Kos Biotech Partners*
- ◆ *Sofinnova Partners*
- ◆ *Threshold Venture*

11:30-12:00



Coffee Break

12:00-13:00

Session 21: Round Table - Empowering the Hellenic biotech entrepreneurship*Chair:***Panagiotis Karampinis**

Managing Director, Endeavor Greece

**Andreas Stavropoulos**

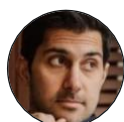
Partner Threshold Venture, USA

**Simos Simeonidis**Managing Partner and Co-Founder,
Kos Biotechnology Partners, USA**Anta Gkelou**

Partner, Sofinnova Partners, France

**Maria Dramalioti-Taylor**

Managing Partner, Beacon Capital, UK

**Nick Kalliagkopoulos**

Partner BigPi Venture, Greece

**Michael G. Gialouris**President & Managing Director
ASOFIN Management S.A., Greece

13:00-14:00

**Lunch****Theme: Structures of Health-Biotechnology-Economy Synergy (in Greek)**

Coordinator: Konstantinos Drosatos

Under the Auspices of

**KOMVOS**
NETWORKS OF GLOBAL HELLENISMInstitute for the Advancement of
Research and Education
in Arts, Sciences & Technology

14:00-15:45

Session 22: Introduction*Chair:***Konstantinos Drosatos**Professor of Pharmacology & Systems Physiology, University of Cincinnati
College of Medicine, & President, ARISTEiA Institute, USA

14:00-14:10

**Konstantinos Drosatos, Nikos Kyrpides, Giorgos Nounesis***Theme Introduction*

14:10-14:40

**KEYNOTE****Mike Romanos**

Associate Dean for Enterprise, Faculty of Medicine, Imperial College, UK

Exploiting Bioscience Innovation for Medical and Commercial Impact

14:45-15:45

Session 23: Round Table - Designing profitable structures of synergy in health-biotechnology-economy



Moderator:

Constantine Stratakis

Research Director, Human Genetics & Precision Medicine, FORTH, Greece



Athina Oikonomidou

Life Sciences Bus Dev & Tech Transfer Expert, COO ResQ Biotech, Belgium



Lina Nikolopoulou

Managing Director, MINDVIEW Strategy & Research, Greece



George Kaliviotis

Vice President and Head of Product Supply, FUJIFILM Diosynth Biotech, USA



Theodoros Kofidis

Head, Department of Cardiac, Thoracic and Vascular Surgery, National University Hospital, Singapore

15:45-16:15



Coffee Break

16:15-17:15

Session 24: Round Table - Attracting investments



Moderator:

Sotirios G. Stergiopoulos

President & CEO, A2A Pharmaceuticals, USA



Julia Tseti

President & CEO, UniPharma, Greece



Mata Charokopou

Global Corporate Portfolio Management & Strategy, UCB, Greece



Panos Vardas

Professor, Coordinator of Heart Section, Ygeia Hospital Network, Greece



Alex Tzoukas

Managing Partner and Co-Founder, Kos Biotechnology Partners, Greece

17:15-17:30

Bio Break

17:30-18:30

Session 25: Round Table - Development tools



Moderator:

Haris Antoniou

Founder and CEO, Maritime Leasing Ltd, and Codrus Capital AG, & Board Member of KOMVOS-NODE, Greece



Marianna Nathanail

European Investment Bank (EIB) Institutional Affairs Officer for Greece



Anna Panagopoulou

Director, European Research Area & Innovation, European Commission,

and Cyprus, Greece



Vassilis Paretzoglou

Group Director - Corporate
Development, DEMO S.A.
Pharmaceutical Industry, Greece

Belgium



Georgios Antoniadis

Director, Development Banking,
Corporate & Investment Banking,
Piraeus Bank Group, Greece

18:30-18:45



Konstantinos Drosatos, Nikos Kyrpides, Giorgos Nounesis

Next Steps

Bio³ 2024 Forum Closing

18:45-19:00



BioInnovation Greece

Closing Comments

19:00-21:00



Closing Reception at Technopolis

Conference adjourns

PLATINUM SPONSOR



John S. Latsis Public Benefit Foundation

About

The John S. Latsis Public Benefit Foundation was established in 2005 in the memory of the late John S. Latsis, by his family, with the aim of preserving his philanthropic legacy. Since its establishment, the Foundation has sought to effectively respond to contemporary social needs and challenges by supporting and implementing initiatives in collaboration with Civil Society organisations having the necessary know-how and sharing a common vision for shaping a more resilient, modern and inclusive society. In this context, the Foundation's grant-making strategy focuses on the design, management, and funding of programs under three key pillars: Education & Skills, Innovation & Sustainable Development, and Social Action & Solidarity.

For more information regarding the activity of the Foundation please visit the website and the social media platforms: Facebook, Instagram, LinkedIn, YouTube.

PLATINUM SPONSOR

[tile]DB

DESIGNED FOR DISCOVERY

Microscopy

Single Cell

Multi-omics

Population Genomics

Spatial-omics

LEARN MORE

tiledb.com

in X YouTube GitHub

Accelerate Innovation.

Upscale your life sciences workflows with TileDB, the database that morphs to your data & AI needs. Store, analyze, visualize your complex data and train ML models all in one place. Leverage TileDB's scalable compute on the cloud with ease-of-use, high performance, and cost-efficiency.

Join leading hospitals, biotech and pharma companies to drive therapeutics discovery and precision medicine with TileDB.

© TileDB. All rights reserved.

In partnership with:
Chan Zuckerberg Initiative

PLATINUM SPONSOR



About Kos

Kos Biotechnology Partners is a global investment firm that focuses exclusively on innovative therapeutics under development by the biotechnology and pharmaceutical sectors. Kos was founded in 2024 with the goal of becoming a premier life sciences-focused investment firm, providing superior returns and minimizing the risks inherent in the sector, while investing in tomorrow's therapeutic breakthroughs, under development by both private and public biopharmaceutical companies across all stages of development.

PLATINUM SPONSOR



GOLD SPONSORS



SILVER SPONSORS



Biomedcode
Priming drugs for success



Inteligencia AI



DeepLab

BRONZE SPONSORS



COMPUTATIONAL
AND STRUCTURAL
BIOTECHNOLOGY
JOURNAL

StArtBio



Ακαδημαϊκές Εκδόσεις
Βιβλία για τις επιστήμες της ζωής
www.academicbooks.gr



αριDius
pharma

Impacting Lives of Patients with Rare Disease



FOUNDATION FOR RESEARCH AND TECHNOLOGY - HELLAS

ADDITIONAL SUPPORT BY





BioInnovation
Greece