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**IUPESM**  
[www.iupesm.org](http://www.iupesm.org)



**THE HELLENIC ASSOCIATION  
OF MEDICAL PHYSICISTS  
(HAMP)**

**IUPESM  
2031**



**ATHENS • GREECE**  
where innovation meets heritage

## **IUPESM 2031 in the Sun!**

**IUPESM World Congress for Medical Physics and  
Biomedical Engineering 2031 - Application: Greece**



# Who are we?

## Presenters / Applicants



### Prof. Panos Bamidis

President of Hellenic Society of Biomedical Technology (ELEVIT)  
Prof. of Medical Physics, Medical Informatics, Medical Education  
Director, Lab of Medical Physics and Digital Innovation  
School of Medicine, Aristotle University of Thessaloniki, Greece



### Prof. Pola Platoni

President of Hellenic Association of Medical Physicists (HAMP)  
Assoc Prof in Medical Physics  
School of Medicine, National and Kapodistrian University of Athens (NKUA), Greece



### Prof. Stathis Efstathopoulos

President of HSNANOHS (Hellenic Society of Nanotechnology in Health Sciences)  
Professor of Medical Physics and Nanomedicine, Medical School,  
Vice-Rector of Research and Innovation  
National and Kapodistrian University of Athens (NKUA), Greece



Aim: organise a memorable event!

<https://www.youtube.com/watch?v=ls3gevqqqD0>

# IUPESM 2031



**ATHENS • GREECE**  
where innovation meets heritage

**Vote Greece for IUPESM 2031**

# Organisation



- **Hellenic Society of Biomedical Technology (ELEVIT)**
- **Hellenic Association of Medical Physicists (HAMP)**



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Other major collaborators:

- **Hellenic Society of Nanotechnology in Health Sciences, Athens, Greece**
- **School of Medicine, Aristotle University of Thessaloniki, Greece**
- **School of Medicine, National Kapodistrian University of Athens, Greece**

# Dates and collaborations

## Proposed dates

- Monday 26/05/2031 – Saturday 01/06/2031

## Other national groups / organisations contributing

- Other Schools of Medicine in Greece
- National Technical University of Athens, Greece
- Institute of Biomedical Technology, Greece
- University of West Attica, Athens, Greece
- Hellenic Ministry of Health and related infrastructures
- Hellenic Ministry of e-Government and Digital Transformation
- HL7 Hellas
- WHO national/regional office

# Provisional Local Organising Committee

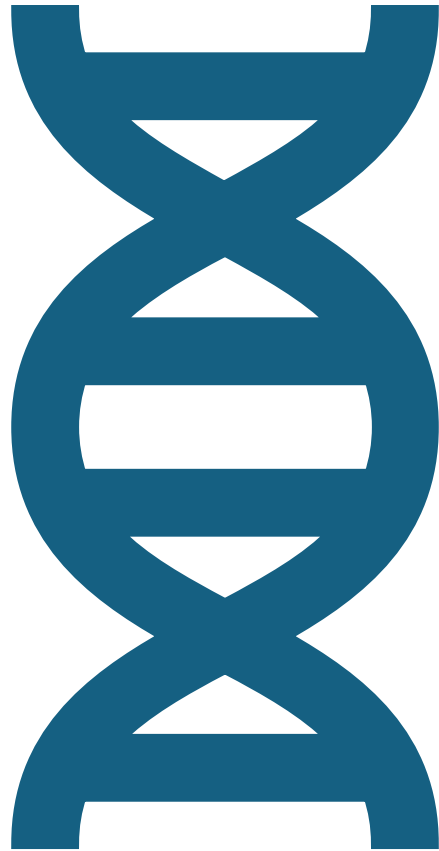
- Prof. Panos Bamidis, Director, Lab of Medical Physics and Digital Innovation, School of Medicine, Aristotle University of Thessaloniki, Greece
- Prof. Pola Platoni, School of Medicine, National Kapodistrian University of Athens, Greece
- Prof. Stathis Efstathopoulos, Vice Rector Research, National Kapodistrian University of Athens, Greece
- Prof. Pantelis Karaiskos, Director, Lab of Medical Physics, School of Medicine, National Kapodistrian University of Athens, Greece
- Prof. Alkinoos Athanasiou, Lab of Medical Physics and Digital Innovation & 2<sup>nd</sup> Neurosurgery University Clinic, School of Medicine, Aristotle University of Thessaloniki, Greece
- Dr Vicky Zilidou, Lab of Medical Physics and Digital Innovation, School of Medicine, Aristotle University of Thessaloniki, Greece
- Prof. Manolis Papanastasiou, Lab of Medical Physics and Digital Innovation, School of Medicine, Aristotle University of Thessaloniki, Greece
- Dr Aris Dermitzakis, CEO, Institute of Biomedical Technology, Greece
- Prof. Anestis Kalfas, Dept. of Mechanical Engineering, Aristotle University of Thessaloniki, Greece
- Prof. Ioannis Kalatzis, University of West Attica, Greece
- Prof. Eleni Kaldoudi, Past President, EAMBES
- **Many others will be engaged in due course**

**Societies' Profiles &  
Capacities**





THE HELLENIC ASSOCIATION  
OF MEDICAL PHYSICISTS  
(HAMP)



# The Hellenic Association of Medical Physicists (HAMP)

HAMP works to advance medical physics in Greece through scientific events, professional development, and public awareness, aiming to enhance healthcare quality.



THE HELLENIC ASSOCIATION  
OF MEDICAL PHYSICISTS  
(HAMP)

# HAMP's Board 2024-2027



President  
Pola Platoni



Vice President  
Ioannis Seimenis



Secretary General  
Evangelia Michalopoulou



Treasurer  
Tania Palikarona



Public Affairs &  
Communication  
Dimitris Dimitriou



Education  
Kostas Perisinakis



Secretary Assistant  
Despoina Stasinou



# Participation in International Organizations

- IOMP, EFOMP, ECR, ESTRO, CIRSE



# IDMP events organized by HAMP

Β' Εργαστήριο Ακτινολογίας, Ιατρική Σχολή, ΕΚΠΑ

Διεθνής Ημέρα Ιατρικής Φυσικής

ΕΚΠΑ Η ΧΡΗΣΗ ΤΩΝ ΚΛΙΝΙΚΩΝ ΕΦΑΡΜΟΓΩΝ

Αμφιθέατρο Εθνικού και Καποδιστριακού Πανεπιστημίου Αθηνών

Οργανωτική Επιτροπή: Πρόεδρος: Π. Μπέλλης, Μέλη: Ε. Ευσταθίου, Α. Καραγιάννης, Α. Καραγιάννης, Α. Καραγιάννης

Ένωση Φυσικών Ιατρικής

Πανελλήνια Ένωση Φυσικών Νοσηλευσίων

**50 Χρόνια ΕΦΙΕ**

**Διεθνής Ημέρα Ιατρικής Φυσικής**

*It's a Medical Physics*

ΕΦΙΕ Ένωση Φυσικών Ιατρικής Ελλάδος

**ΝΕΟΙ ΚΑΝΟΝΕΣ**

Ενημέρωση από

**ΠΑΡΟΝΤΕΣ**

Β. Π. Καραγιάννης

**ΕΠΑΓΓΕΛΜΑΤΙΚΑ ΔΙΚΑΙΩΜΑΤΑ**

Ενημέρωση από

**ΣΥΝΕΔΡΙΑ ΕΡΓΑΣΤΗΡΙΩΝ**

Στα πλαίσια της 24<sup>ης</sup> ΔΙΑΠΑΝΕΠΙΣΤΗΜΙΑΚΗΣ ΣΥΝΕΔΡΙΑΣ ΑΚΤΙΝΟΛΟΓΙΑΣ

ΕΘΡΤ

Η εξέλιξη του ρόλου του Φυσικού Το χθεσίου

1. Ιστορική αναδρομή για το ρόλο του Φυσικού Ιατρικής
2. Ο ρόλος του Φυσικού Ιατρικής στην Εκπαίδευση
3. Οι σκέψεις των νέων συναδέλφων
4. Τα επαγγελματικά δικαιώματα του Φυσικού Ιατρικής
5. Σχολιασμός για τις επόμενες κινήσεις

Ευσταθόπουλος Ε., Καθηγητής

Στασινοπούλου Δ., MSc & Ψαράρας Α., Καθηγητής

Κουτσογιάννης Κ., Καθηγητής

Μαρής Θωμάς, Καθηγητής

**EFOMP**

EUROPEAN FEDERATION OF ORGANISATIONS FOR MEDICAL PHYSICS

European Medical Physics News

ISSUE 04/2021 | WINTER

ΕΦΙΕ Ένωση Φυσικών Ιατρικής Ελλάδος

ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ

Εθνικών και Καποδιστριακών Πανεπιστημίων Αθηνών

Τμήμα Ιατρικής Πανεπιστημίου Πατρών

**Διεθνής Ημέρα Ιατρικής Φυσικής 2023**

**ΠΡΟΣΚΛΗΣΗ**

Η Ένωση Φυσικών Ιατρικής Ελλάδος (ΕΦΙΕ) και τα Προγράμματα Μεταπτυχιακών Σπουδών στην Ιατρική Φυσική – Ακτινοφυσική (Διδραμιατικό και Πανεπιστημίου Πατρών) σας προσκαλούν στην εκδήλωση για τον εορτασμό της

**Διεθνούς Ημέρας Ιατρικής Φυσικής 2023**

που θα πραγματοποιηθεί την

**Πέμπτη 9 Νοεμβρίου 2023** και ώρα 18:00-20:30

στο Αμφιθέατρο «Α. Αργυράδης» του Πανεπιστημίου Αθηνών (Πανεπιστημίου 30).

Θα πραγματοποιηθεί βράβευση συναδέλφων για την προσφορά τους στην Ιατρική Φυσική.

Η παρουσία σας θα μας τιμήσει ιδιαίτερα.

Το Διοικητικό Συμβούλιο της Ένωσης Φυσικών Ιατρικής Ελλάδος

\* Θα ακολουθήσει κοκτέιλ στο φουαγιέ του αμφιθέατρου.

RTsafe PIW THE ROYAL SOCIETY OF MEDICAL PHYSICIS TECHNOLOGIES

STANDARD IMAGING ACCURAY RaySearch Laboratories



IDMP2023 November 7

**60th Anniversary**

STANDING ON THE SHOULDERS OF GIANTS

1980

1972

1952

1950s

1900



# National Congresses organized by HAMP

## 1<sup>st</sup> Panhellenic Congress of Medical Physics

**1<sup>ο</sup> ΠΑΝΕΛΛΗΝΙΟ ΣΥΝΕΔΡΙΟ ΙΑΤΡΙΚΗΣ ΦΥΣΙΚΗΣ**

**23-25 ΣΕΠΤΕΜΒΡΙΟΥ 2022**  
ROYAL OLYMPIC HOTEL, ΑΘΗΝΑ

ΔΙΟΡΓΑΝΩΤΕΣ

EΦIE EΛENETPY

Υπό την αιγίδα της Ευρωπαϊκής Ομοσπονδίας Ενώσεων Ιατρικής Φυσικής (EFOMP)

Υπό την αιγίδα των Ιατρικών Σχολών των Πανεπιστημίων

Υπό την αιγίδα των ιατρικών επιστημονικών εταιρειών

Χορηγοί

Elektro mediray Siemens RAYMED FUJIFILM PHILIPS Bayer

ΟΡΓΑΝΩΤΙΚΗ ΥΠΟΣΤΗΡΙΞΗ: [www.theotokistravel.gr](http://www.theotokistravel.gr) • E: [congress@theotokistravel.gr](mailto:congress@theotokistravel.gr) • T: 2106852892

**702 participants!**

## 1<sup>st</sup> Panhellenic Congress of Physical Sciences in Medicine: Innovations and Prospects

**1ο Πανελλήνιο Συνέδριο Φυσικών Επιστημών στην Υγεία: Καινοτομίες και Προοπτικές**

22-23 Σεπτεμβρίου 2023  
Πολεμικό Μουσείο Αθηνών

Διοργανωτές

ΕΦIE EΛENETPY

Οργανωτική Υποστήριξη

[theotokistravel.gr](http://theotokistravel.gr) | [congress@theotokistravel.gr](mailto:congress@theotokistravel.gr) | 2106852892

## 2<sup>nd</sup> Panhellenic Congress of Medical Physics

**2<sup>ο</sup>**

ΠΑΝΕΛΛΗΝΙΟ ΣΥΝΕΔΡΙΟ ΙΑΤΡΙΚΗΣ ΦΥΣΙΚΗΣ

**4-6 ΟΚΤΩΒΡΙΟΥ 2024** | ΙΔΡΥΜΑ ΕΥΓΕΝΙΔΙΟΥ

This course has been accredited by EBAMP as a CPD event (29 CPD points) for Medical Physicists at EQF Level 7

Endorsed by

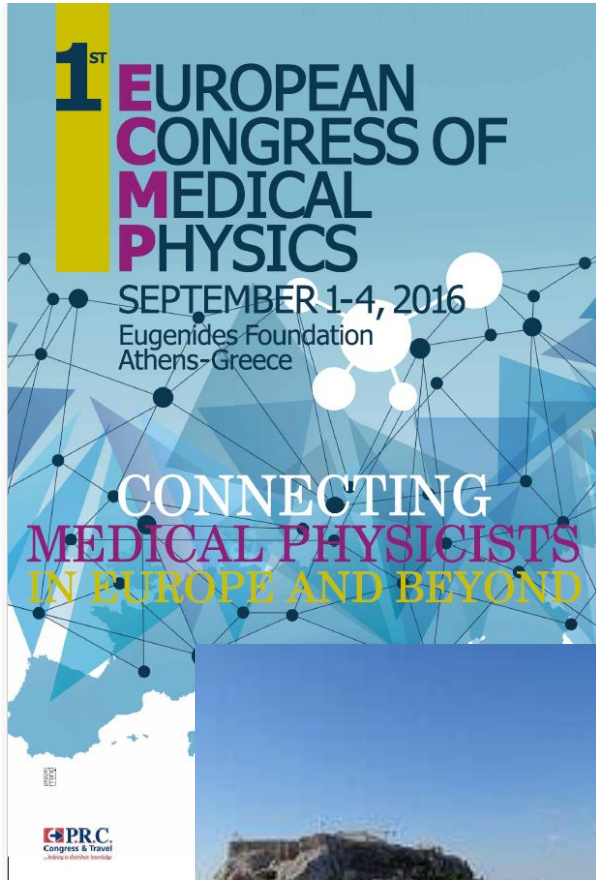
EΦIE EΛENETPY EFOMP

**870 participants!**

ΠΑΝΕΛΛΗΝΙΟ ΣΥΝΕΔΡΙΟ ΙΑΤΡΙΚΗΣ ΦΥΣΙΚΗΣ  
4-6 ΟΚΤΩΒΡΙΟΥ 2024 | ΙΔΡΥΜΑ ΕΥΓΕΝΙΔΟΥ



# Co-organizing international congresses and



ESTRO 2017 Image Guided Radiotherapy in clinical practice



ESTRO 2018 Advanced Treatment Planning



EFOMP's Symposium 2023 Molecular Radiotherapy Dosimetry: The Future of Theragnostics



17th September 2025  
Document No: 2025/48

## **EFOMP endorsement of Greek proposal for IUPESM 2031**

To whom it may concern,

On behalf of EFOMP's governing committee, we wish to endorse and support the Hellenic Association of Medical Physicists (HAMP) in collaboration with the Hellenic Society of Biomedical Technology (ELEVIT) and the Hellenic Society of Nanotechnology in Health Sciences (HSNanoHS) bid for organising the World Congress of Medical Physics & Biomedical Engineering in Athens, Greece (IUPESM/WC 2031).

Our experience in hosting events in Athens alongside HAMP has given us great confidence that Athens is the ideal venue for IUPESM 2031.

Sincerely,

Efi Koutsouveli  
EFOMP IPresident

Brenda Byrne  
EFOMP Secretary General

# The Hellenic Society of Biomedical Technology (ELEVIT)

A scientific association dedicated to advancing technological applications in biomedical sciences, strengthening research, and promoting education in Biomedical Technology and Clinical Engineering.

The logo for ELEVIT features the word "ELEVIT" in a bold, green, sans-serif font. The text is contained within a white rectangular box with a thick green border. This box is centered within a larger, light green circular graphic that has a soft, glowing effect.

**ELEVIT**

[www.elevit.org.gr](http://www.elevit.org.gr)

# WHO ARE WE?

The Hellenic Society for Biomedical Technology (ELEVIT)

is a scientific association dedicated to advancing technological applications in the biomedical sciences. Its mission is to foster research, enhance education, and promote innovation in the field of Biomedical Technology in Greece.

ELEVIT is a proud member of IFMBE (International Federation for Medical and Biological Engineering), EAMBES (European Alliance for Medical and Biological Engineering & Science) and GCEA (Global Clinical Engineering Alliance).



# ELEVIT

ELEVIT organizes the **Panhellenic Conference of Biomedical Technology** every two years, along with frequent thematic meetings on topics such as **Clinical Engineering, Biomedical Signal and Medical Image Processing, Biosensors & Biomechanics, IoT, Robotics in Rehabilitation, Medical Equipment Inventory, Certification of Clinical Engineering, and Technology & Healthcare Management**, among others.



**ELEVIT**

[www.elevit.org.gr](http://www.elevit.org.gr)

**ELEVIT is a proud member of:**



**IFMBE**

International Federation of  
Medical and Biological Engineering



EUROPEAN ALLIANCE FOR

**EAMBES**

MEDICAL AND BIOLOGICAL ENGINEERING & SCIENCE

# Organisation of MEDICON 1989, 2010 & European Symposiums on Biomedical Engineering



**IFMBE** Proceedings

Bamidis · Pallikarakis (Eds.)

Volume 29

XII Mediterranean Conference on Medical  
and Biological Engineering and Computing  
MEDICON 2010, 27-30 May 2010,  
Chalkidiki, Greece

**MEDICON 2010**  
XII Mediterranean Conference  
on Medical and Biological Engineering  
and Computing | May 27-30  
Chalkidiki, Greece



 Springer

**MEDICON 2010**

*XII Mediterranean Conference  
on Medical and Biological Engineering  
and Computing* | **May 27-30**  
Chalkidiki, Greece

**>550 participants**

# Organisation of Biennial National Conferences on Biomedical Technology



PANHELLENIC CONFERENCE  
on BIOMEDICAL TECHNOLOGY

2nd Panhellenic Conference of  
Physical Sciences in Health:  
Innovations and Perspectives

Conference Abstracts

ATHENS | GREECE

21-23 | 05 | 2025

WYNDHAM GRAND  
Athens

Organized by





PANHELLENIC CONFERENCE  
on BIOMEDICAL TECHNOLOGY

ΠΑΝΕΛΛΗΝΙΟ ΣΥΝΕΔΡΙΟ  
ΒΙΟΙΑΤΡΙΚΗΣ ΤΕΧΝΟΛΟΓΙΑΣ

Πρακτικά Συνεδρίου  
&  
Βιβλίο Περιλήψεων  
Αλκίνοος Αθανασίου, Βασιλική Ζηλίδου  
Παναγιώτης Μπαμίδης (Συντ.)

Conference Proceedings  
&  
Book of Abstracts  
Alkinoos Athanasiou, Vasiliki Zilidou  
Panagiotis Bamidis (Eds)

06-08 | 10 | 2023 ΘΕΣΣΑΛΟΝΙΚΗ | ΕΛΛΑΔΑ  
THESSALONIKI | GREECE



Μέγαρο Μουσικής  
Θεσσαλονίκης  
Κτίριο M2

Thessaloniki  
Concert Hall  
M2 Building

Διοργάνωση | Organized by




www.elevit.org.gr

Το Συνέδριο τελεί υπό την αιγίδα των:  
The Conference is under the auspices of:











PANHELLENIC CONFERENCE  
on BIOMEDICAL TECHNOLOGY

ΠΑΝΕΛΛΗΝΙΟ ΣΥΝΕΔΡΙΟ  
ΒΙΟΙΑΤΡΙΚΗΣ ΤΕΧΝΟΛΟΓΙΑΣ

Πρακτικά Συνεδρίου  
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Βιβλίο Περιλήψεων  
Αλκίνοος Αθανασίου, Βασιλική Ζηλίδου  
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Conference Proceedings  
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Alkinoos Athanasiou, Vasiliki Zilidou  
Panagiotis Bamidis (Eds)

09-11 | 09 | 2021 ΘΕΣΣΑΛΟΝΙΚΗ | ΕΛΛΑΔΑ  
THESSALONIKI | GREECE

HYBRID



MAIN CEREMONY HALL  
of ARISTOTLE UNIVERSITY  
of THESSALONIKI & ONLINE

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Το Συνέδριο τελεί υπό την αιγίδα των:  
The Conference is under the auspices of:












Why in Greece?

# Never been in Greece before!

Year of Congress	Location	Attendance
2022	Singapore	Restricted due to COVID-19 pandemic
2018	Prague. Czech Republic	1.761
2015	Toronto, Canada	2,308
2012	Beijing. China	1.614
2009	Munich, Germany	3.300
2006	Seoul. South Korea	2.192
2003	Sydney. Australia	2.095
2000	Chicago, USA	5,328
1997	Nice. France	2,232
1994	Rio de Janiero. Brazil	1.800
1991	Kyoto, Japan	3.008
1988	San Antonio. USA	3.500



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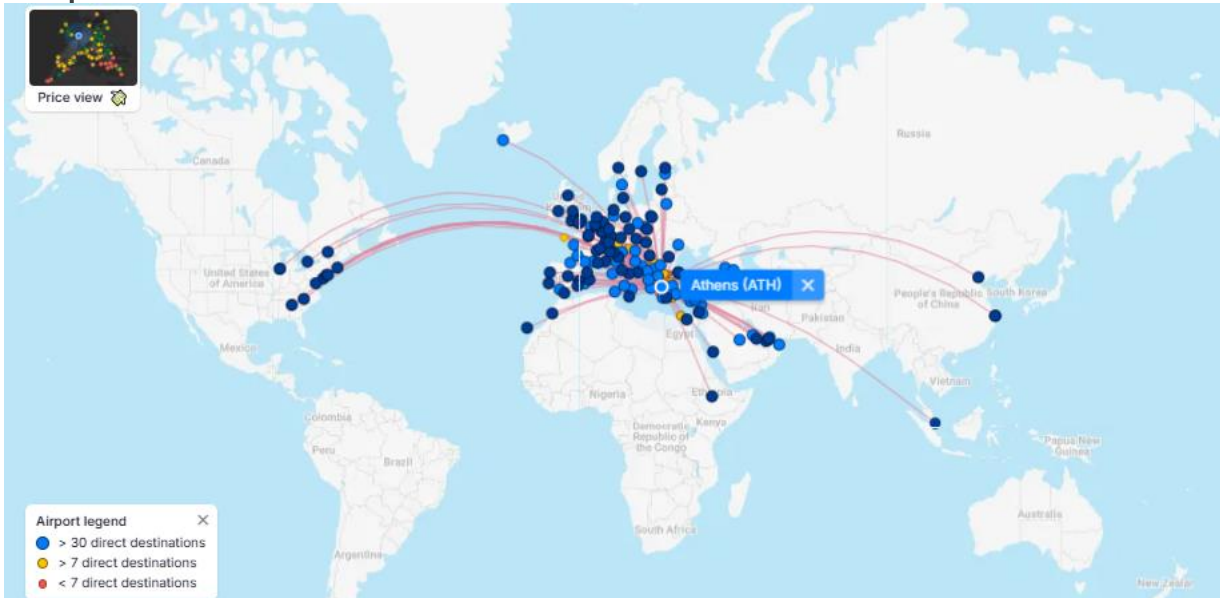
**It is a long break between 2018 & 2031  
for a European venue...**

# 1. Athens is easily accessible

- crossroad between Europe, Africa, Asia
- reasonably accessible from USA and Asia with direct flights
- close to more destinations
- costs are reasonable



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**Athens has a dense network in Europe, Middle East and North Africa, significant connections to the North America and key points in Far East Asia**



## 2. Mediterranean climate

- pleasant, mild conditions...
- a moderating factor, regulating temperature extremes



**IUPESM**  
[www.iupesm.org](http://www.iupesm.org)



# 3. Modern and elegant venue

## infrastructure

Megaron, Athens Concert Hall



VENUE HIRE

State-of-the-art venues, technology and services in the heart of Athens.



# The Venue

Megaron, Athens Concert Hall



ΕΛ

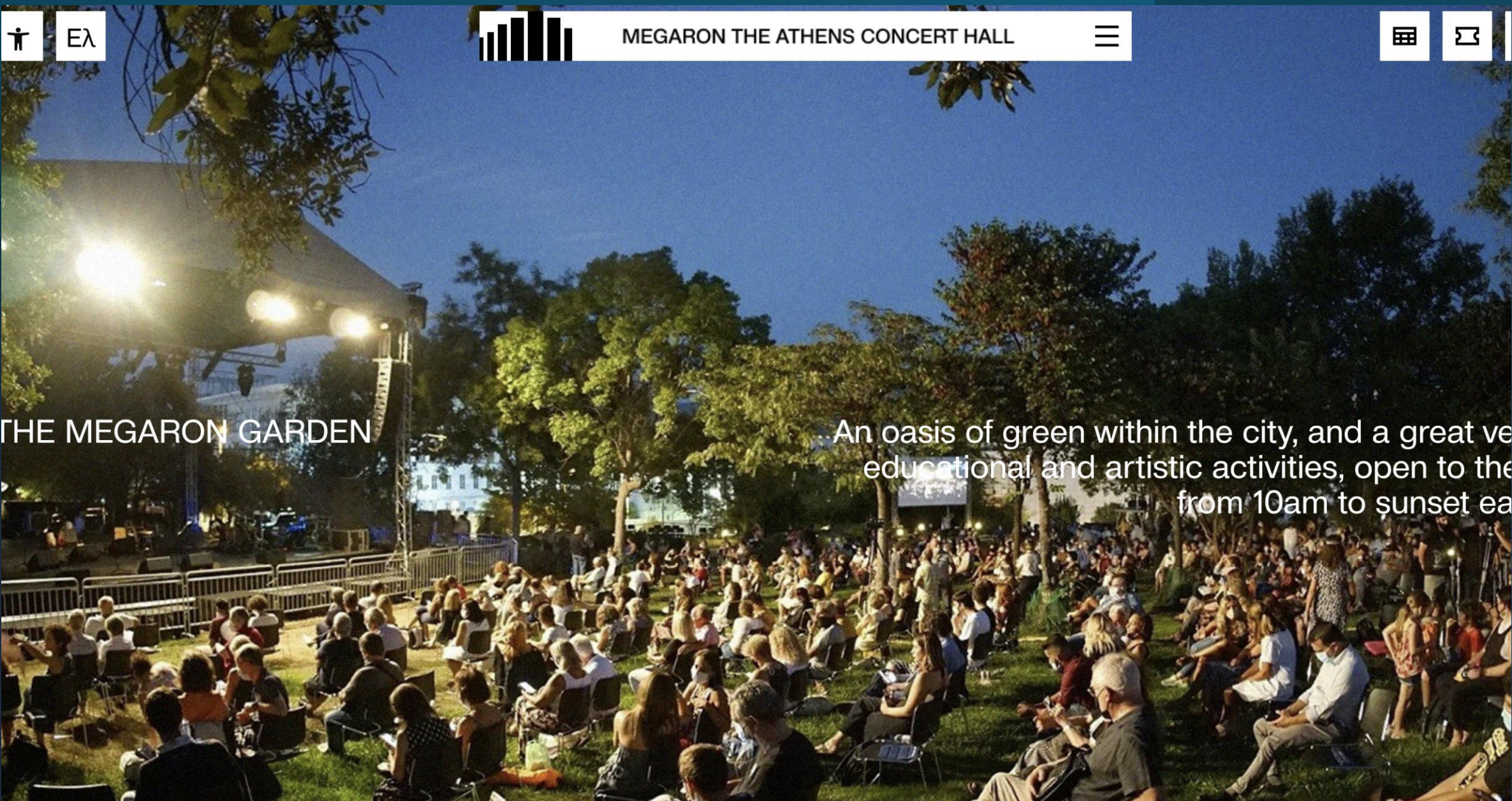


MEGARON THE ATHENS CONCERT HALL



## THE MEGARON GARDEN

An oasis of green within the city, and a great venue for educational and artistic activities, open to the public from 10am to sunset every day.

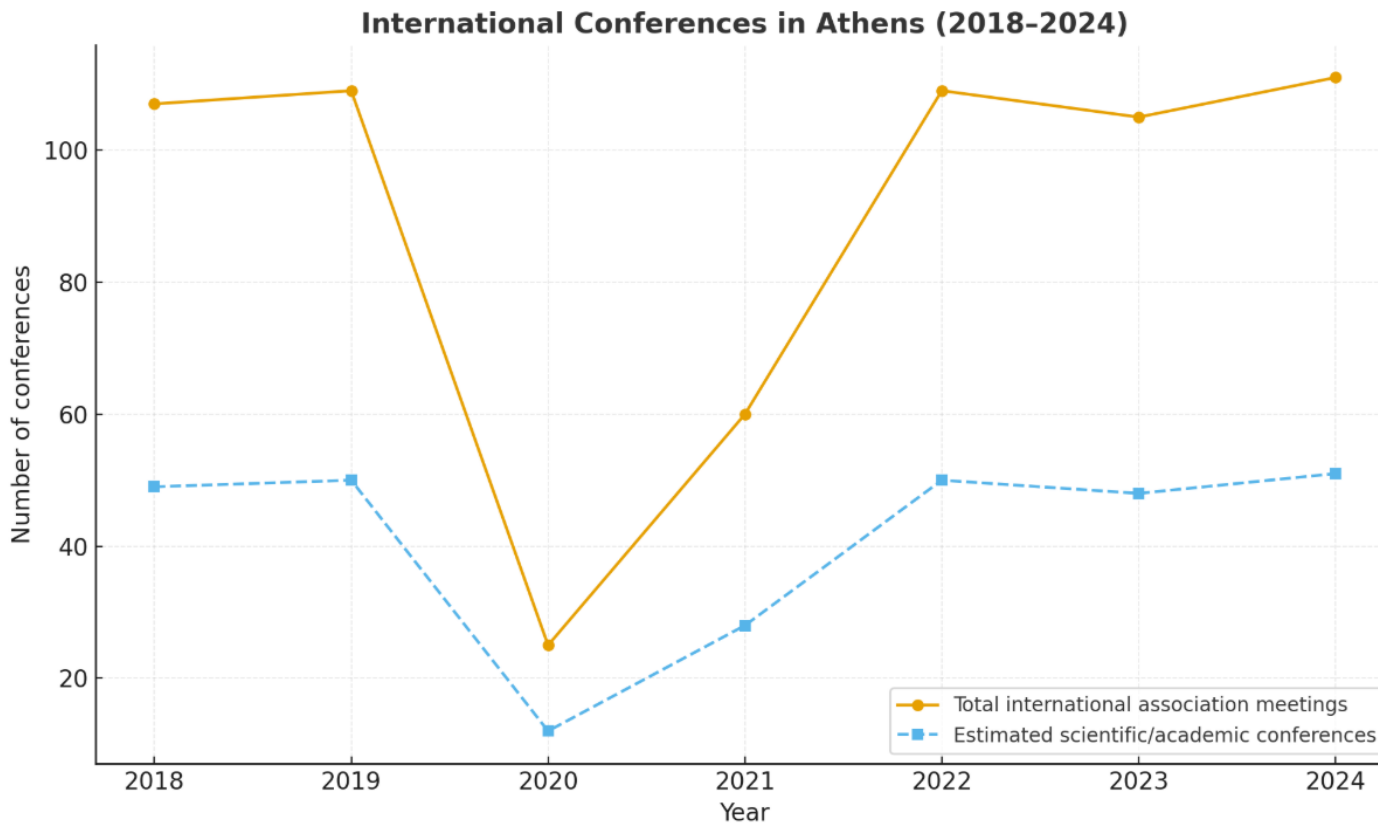


# 4. Hosting an extensive number of international events per year

According to ICCA (International Congress and Convention Association), Athens hosted 111 international association meetings in 2024.



**IUPESM**  
www.iupesm.org



# 5. Safety ... comes first!

Democracy vs safety...



**Travelling safely  
in Greece**

faraway  
worlds



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**IUPESM**  
[www.iupesm.org](http://www.iupesm.org)

## **6. Spectacular historical venues for social functions!**

---







## 7. Outstanding mediterranean cuisine!



- Eat as much as you like... whenever you like (24/7/365), whatever you like

- Vegetarian and vegan also well served!



## 8. Wonderful cultural and leisure options!

- Considerable number of options for social and cultural events



**IUPES**  
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National gallery



Acropolis museum

## 9. Impressive museums!



IUPESM  
[www.iupesm.org](http://www.iupesm.org)



Cycladic art museum



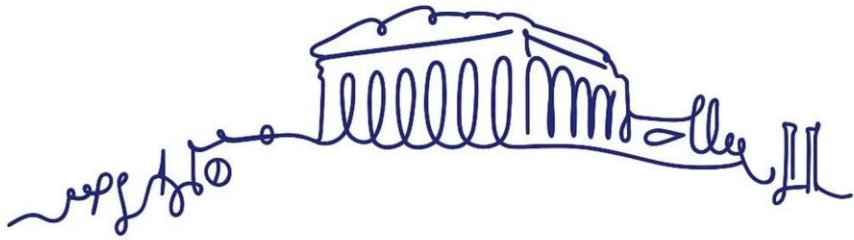


## 10. Easy access to mainland and closeby islands



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# IUPESM 2031



**ATHENS • GREECE**  
where innovation meets heritage

**Vote Greece for IUPESM 2031**

**High readiness level!**



**With the help, enthusiasm and spirit of  
many young students and professionals**

# Financial Plan

700 Euros

Type of registration	Early	Standard	Late
Registration - Member	560,00 €	630,00 €	750,00 €
Registration - Non Member	700,00 €	750,00 €	935,00 €
Students	250,00 €	280,00 €	320,00 €
LMIC	280,00 €	320,00 €	380,00 €
Exhibitors only	250,00 €	280,00 €	320,00 €

\*Estimate of registration revenues, 1.218.508,06 € excluding VAT 24%

\*Other sources of revenue, Sponsorships (290.871,94 € at least)

\*Estimated revenues of WC, \$: 20000

Type of registration	Early	Standard	Late	Early	Standard	Late	Total
Registration - Member	560,00 €	630,00 €	750,00 €	800	550		1350
Registration - Non Member	700,00 €	750,00 €	935,00 €	300	200	50	550
Students	250,00 €	280,00 €	320,00 €	150	100	50	300
LMIC	280,00 €	320,00 €	380,00 €	250	160	30	440
Exhibitors only	250,00 €	280,00 €	320,00 €	200	140	20	360
				1700	1150	150	3000

# IUPESM 2031

