

Social Events

Opening Ceremony & Welcome Reception: September 1, 2016

The Opening Ceremony, followed by the Welcome Reception, will take place at the “Dora Stratou Dance Theatre”. After the welcome speeches, a cultural programme will follow with greek dances from Crete island and a music performance from the Underground Youth Orchestra. (Included in the registration fee)

“Get together” beach party: September 2, 2016

The party will take place at a beach bar, near by the Congress venue and includes finger food and greek open bar. (Excluded from the registration fee)

Planetarium Exclusive Show “Ancient Skies”: September 3, 2016

This outstanding digital show will take place at the dome of Planetarium, located in the Congress venue “Eugenides Foundation”. (Excluded from the registration fee)

Optional Tours

Get the chance to visit one of the most popular destinations in Greece outside or inside the city walls; and spend your day by visiting the historical monuments and admiring the beauties of each place. All these in just one day!

You may select from among the following tours and excursions.

- Athens City tour & Acropolis Museum (Half Day morning tour)
- Cape Sounio (Half day afternoon tour)
- Delphi One Day Trip
- Epidaurus & Mycenae One Day Tour
- Poros - Hydra - Aegina One Day Cruise

For any further information, please visit the website <http://www.ecmp2016.org> or contact the Congress Secretariat PRC CONGRESS& TRAVEL, at ecmp2016@prctravel.gr

Important dates

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|-------------------|--------------------------------------|
| • March 15, 2016 | Abstract Submission Deadline |
| • April 29, 2016 | Confirmation of Abstracts Acceptance |
| • May 25, 2016 | Hotel Reservation Deadline |
| • June 30, 2016 | Early Registration Deadline |
| • August 22, 2016 | Late Registration Deadline |

Registration Fees & Accommodation

Registration fee categories	Early Fee Until June 30th, 2016	Late Fee From July 1st, 2016 onwards
Medical Physicists/Physicians	€ 190,00	€ 220,00
Technologists/ Nurses/ Students	€ 80,00	€ 100,00
Accompanying Persons	€ 50,00	€ 50,00

Accommodation for the participants of the ECMP 2016 will be offered in various hotels, in close proximity to the Congress Venue.

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Sponsors & Exhibitors

Companies, wishing to participate as an exhibitor / sponsor, may contact the Professional Congress Organizer **PRC CONGRESS& TRAVEL**, in order to obtain a detailed Sponsorship Brochure.



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1ST EUROPEAN CONGRESS OF MEDICAL PHYSICS

SEPTEMBER 1-4, 2016

Eugenides Foundation
Athens-Greece

**CONNECTING
MEDICAL PHYSICISTS
IN EUROPE AND BEYOND**

Organized by
EFOMP

HOSTED BY
THE HELLENIC ASSOCIATION
OF MEDICAL PHYSICISTS
(HAMP)

PRC Congress & Travel
...helping to distribute knowledge



Welcome letter

Dear colleagues,

ECMP's major role in the international Medical Physics community has been to gather colleagues from all over Europe and beyond and to offer them an inspiring environment to define common goals. Their diverse cultural background has been the basis for innovation and vision. I am confident that the launch of the 'ECMP welcomes' project will further foster ties with our European neighbors and create new synergies.

ECMP provides a unique opportunity for all participants to exchange ideas and share their knowledge and experience. Besides our scientific programme, I hope you will enjoy sightseeing and archaeological sites in Athens. Early September is an excellent time to come to Greece. You will still be able to enjoy the sunny weather and beautiful beaches in Attica or take a cruise to the Greek islands before or after the ECMP.

I would like to express my thanks to the Hellenic Association of Medical Physics for hosting the event in excellent facilities and its President Dr Virginia Tsapaki. Last but not least, I would like to thank all of you for planning to attend the 1st ECMP!

Professor John Damilakis
1st ECMP President

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Vice President

Dr Virginia Tsapaki

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Kiki Theodorou
Alberto Torresin
Virginia Tsapaki
Eliseo Vano-Carruana
Jenia Vassileva

Topics

Imaging

- CT Dosimetry
- CT image quality and dose optimization
- Multi-energy CT
- New breast imaging techniques
- Interventional procedures – Dose optimization strategies
- Quality Assurance in diagnostic and interventional radiology
- Diagnostic reference levels
- Dosimetry in nuclear medicine
- Hybrid modalities (PET/CT, PET/MR)
- Risks in MRI
- How to estimate conceptus dose from diagnostic X rays and fluoroscopically-guided interventional procedures
- Implementation of the new EU BSS
- Radiation shielding

Therapy

- Electron Beam Therapy – Novel applications
- Physics and technology of cyberknife and tomotherapy
- QA in radiotherapy
- Image-guided radiotherapy
- Radionuclide therapy
- Dosimetry of protons and heavy ions
- Brachytherapy – High dose rate techniques
- Radiobiology
- Gel dosimetry
- Radiation shielding
- Dose management of pregnant patients in radiotherapy

Educational and Professional Challenges

- Technology-enhanced education in Medical Physics
- Accreditation issues
- EFOMP/ESTRO Symposium
- EFOMP/ESR Joint Session