

EUROMAT 2017

FEMS

THE FIRST
30
YEARS

EUROPEAN CONGRESS AND EXHIBITION ON ADVANCED MATERIALS AND PROCESSES

17-22 SEPTEMBER 2017
THESSALONIKI, GREECE

www.euromat2017.fems.eu

CONFERENCE CULTURAL CENTER
"Thessaloniki Concert Hall"



1st ANNOUNCEMENT

EURO
MAT
2017



HELLENIC
METALLURGICAL
SOCIETY (HMS)



HELLENIC SOCIETY FOR THE
SCIENCE & TECHNOLOGY OF
CONDENSED MATTER (HSSTCM)

Welcome letter

Dear colleagues,

We have the honour to invite you to join your peers and subject matter experts in EUROMAT 2017, to be held in Thessaloniki, Macedonia, Northern Greece, from 17 - 22 September, 2017.

EUROMAT is the premier international conference in the field of materials in Europe. The EUROMAT 2017 conference venue will be the "Thessaloniki Concert Hall", a unique complex of buildings conveniently located at the seafront of the city.

Thessaloniki is a vibrant and modern European city, one of the most important trade and business centres in the Balkans with great history dating back to around 315 BC. The city is situated strategically in Macedonia, Northern Greece, and is easily accessible from all over the world. Nearby archaeological sites from the time of Alexander the Great and Roman and Byzantine times offer great opportunities for sightseeing before or after the conference.

Thessaloniki is one of the largest student cities in South-eastern Europe and has the largest student population in Greece. The city has two state universities, the Aristotle University of Thessaloniki, which was founded in 1926 and is the largest University in Greece and the University of Macedonia, as well as the Technological Education Institute of Thessaloniki. It also hosts a leading Research Center, the Center for Research and Technology-Hellas (CERTH), and many private international institutions, affiliated with and/or accredited by overseas universities.

In the year 2017 FEMS will be 30 years old. This milestone in the history of FEMS will be celebrated with special events in the Conference, organised to highlight this special occasion. We look forward to seeing you in Thessaloniki in EUROMAT 2017.

On behalf of the Scientific and Management Committees

Panos Tsakiroopoulos and Anna Zervaki



Committees

MANAGING COMMITTEE

Anna Zervaki
University of Thessaly, GR

Nikolaos Michailidis
Aristotle University of Thessaloniki, GR

Apostolos Chamos
University of Patras, GR

Ioanna Zergioti
National Technical University of Athens, GR

Konstantinos Giannakopoulos
NCSR "Demokritos", GR

Maria Kandyla
National Hellenic Research Foundation, GR

SCIENTIFIC COMMITTEE

Panos Tsakiroopoulos
The University of Sheffield, UK - Chair

Anke Rita Kaysser-Pyzalla
Helmholtz-Zentrum Berlin, GE - Co-chair

Eric Le Bourhis
Poitiers University, FR

Heinrich Hofmann
Ecole Polytechnique Fédéral Lausanne, CH

Jérôme Chevalier
University of Lyon, FR

Ke Lu
Chinese Academy of Sciences, CN

Hans-Jürgen Christ
University of Siegen, GE

Nikolaos Michailidis
Aristotle University of Thessaloniki, GR

Maria Luisa Di Vona
University of Rome Tor Vergata, IT

Maria Vallet-Regí
Universidad Complutense de Madrid, ES

Emmanuel P. Giannelis
Cornell University, USA

Sotirios Ves
Aristotle University of Thessaloniki, GR

Greg Haidemenopoulos
University of Thessaly, GR

General Information



DATES : 17-22 September 2017



VENUE : Thessaloniki Concert Hall
25 Martiou Str. & Paralia,
Thessaloniki 546 46
<http://www.tch.gr/default.aspx?lang=en-GB&page=1>

Situated only 17 minutes (14km) away from Thessaloniki International Airport "Makedonia", Thessaloniki Concert Hall is the centre for performing arts in Thessaloniki, Greece. TCH opening took place on 2000, and since then hosts several events, concerts and conferences.



CONGRESS BADGES

Congress badges are mandatory for the admission & access to the meeting halls and exhibition.



INTERNET AVAILABILITY

Wireless Internet access is available free of charge in the congress venue.



LANGUAGE

The official language of the Congress is English. There will be no translation facilities available for the congress participants.



TIME ZONE

UTC/GMT+2 hours



CURRENCY

Euro (EUR)



THESSALONIKI CLIMATE & WEATHER

Thessaloniki has a mild Mediterranean climate. In September the average temperature is 25°C with average humidity 47%.



VISA INFORMATION

Most European citizens do not require an entry visa for Greece. Please consult the Greek Embassy or Consulate nearest to you for specific details relating to visas.

Registration fees

REGISTRATION CATEGORY	EARLY FEE		LATE & ON SITE FEE	
	MEMBER OF FEMS SOCIETIES	NON MEMBER OF FEMS SOCIETIES	MEMBER OF FEMS SOCIETIES	NON MEMBER OF FEMS SOCIETIES
Academia (full congress)	650 €	710 €	700 €	760 €
Academia (half congress)	525 €	575 €	575 €	625 €
Industry (full congress)	810 €	900 €	860 €	950 €
Industry (half congress)	640 €	710 €	690 €	760 €
Student (full congress only)	280 €	320 €	330 €	370 €

All rates include 23% VAT

Registration fees

The registration fee for full Congress participants includes:

- Admission to all scientific, oral and posters sessions and Commercial Exhibition
- Congress bag, Final Program, Congress documentation, e-book of abstracts
- Admission to the Opening Ceremony and Welcome Reception
- Admission to the Closing Ceremony
- Coffee breaks
- Lunch on September 18, 19, 20, 21 and 22

*HALF CONGRESS "A" (September from 17th until 20th):

The registration fee for half Congress "A" participants includes:

- Admission to all scientific, oral and posters sessions and Commercial Exhibition on September 17, 18 and 19
- Congress bag, Final Program, Congress documentation, e-book of abstracts
- Admission to the Opening Ceremony and Welcome Reception
- Coffee Break on 18, 19, 20
- Lunch on 18, 19, 20

*HALF CONGRESS "B" (September from 20th until 22th):

The registration fee for half Congress "B" participants includes:

- Admission to all scientific, oral and posters sessions and Commercial Exhibition on September 20, 21 and 22
- Congress bag, Final Program, Congress documentation, e-book of abstracts
- Admission to the Closing Ceremony
- Coffee Break on 20, 21, 22
- Lunch on 20, 21, 22

Registration cancellation policy:

- Delegates cancelling before July 6, 2017 will receive a refund minus a 50 € administration fee
- No refunds can be made for cancellations from July 6, 2017.

Accommodation



The EUROMAT 2017 Secretariat has selected a number of hotels with special rates for Congress attendees. A list of hotels along with reservation links will be available on www.euromat2017.fems.eu

Key dates & deadlines

Announcement of Symposium Organizers : May 2016	
Call for Abstracts	: May 2016
Opening of Abstract Submission and Congress Registration	: September 12th, 2016
Deadline for Abstract Submission	: January 31st, 2017
Evaluation of Abstracts	: March 2017
Authors Notification	: April 2017
Nomination of Session Chairs	: May 2017
Preliminary Program	: June 2017
Deadline for Early Registration	: June 2017
Final Program	: August 2017, continuously updated
EUROMAT 2017	: 17-22 September 2017

Areas

AREA A : *Functional Materials*

AREA B : *Structural Materials*

AREA C : *Processing*

AREA D : *Characterization and Modelling*

AREA E : *Energy and Environment*

AREA F : *Biomaterials and Healthcare*

AREA G : *Education and Technology Transfer*

Organizing Societies



Hellenic Metallurgical Society (HMS)

www.met.gr



The Hellenic Society of the Science and Technology of the Condensed Matter (H.S.S.T.C.M.)

www.hsstcm.eu

Professional Congress Organizer



TRAVEL & CONGRESS SERVICES

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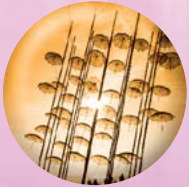
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ACHILLES' SHIELD

Hephaestus offers Achilles' Shield to Thetis (Iliad, XVIII, 617). Attic red-figure Kylix, 490-480 BC.

The great tradition of Materials Science and Technology in Greece, as manifested in Achilles' Shield, where the superior properties of laminated composite materials were first explored and used.



THE UMBRELLAS

The Umbrellas are located in the paved seafront of Thessaloniki. The great structure of stainless steel remains there since 1997, the year that Thessaloniki was the Cultural Capital of Europe, constituting a special point of reference for the city. A poetic structure, that stimulates the interest of the residents and visitors of the city since many photograph themselves in front of the 13-meter work of art. A work that when combined with the changes of the weather conditions, it gives a different aspect to the space of the environment.