The 10th World Conference on Experimental Heat Transfer, Fluid Mechanics and Thermodynamics (ExHFT-10)

in Greece, Member of ICHMT, EUROTHERM (1)



SAVE THE DATE! August 26-30, 2024 EXTENDED ABSTRACT SUBMISSION DEADLINE: 29 March 2024

Dear colleagues,

It is great pleasure to welcome you at the ExHFT-10 Conference in one of the most attractive islands in the world, Rhodes (Greece). ExHFT-10 is the last of a series of conferences organized under the auspices of the Assembly of World Conferences on Experimental Heat Transfer, Fluid Mechanics and Thermodynamics. As in former ExHFT conferences, the goal of ExHFT-10 is to set up an international forum of researchers from industry and academia where new research ideas, advanced methods, sophisticated instrumentation and thoughtful results are presented on heat transfer, fluid mechanics and thermodynamics.

Apart from bringing together the well-established community in the field, ExHFT-10 has the ambition to attract also young researchers who will not only report their work to a knowledgeable audience, but they will also communicate present-day science and engineering problems in an effort to identify possible answers to their early career questions.

Looking forward to seeing you in Rhodes!

Professor Thodoris Karapantsios Conference Chairman













Rodos Palace Hotel - Families are welcome!

www.Exhft-10.gr

CONFERENCE TOPICS INCLUDE. BUT ARE NOT LIMITED TO:

JNDAMENTAL

Heat and Mass Transfer

Fluid Mechanics

Thermodynamics

Measurement Techniques and Image Processing

Heat and Fluid Flow in Micro/Nano Scales

Turbulence

Multi-Phase Flows

Chemical Reaction and Combustion

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Advanced Energy Systems
(Fuel Cells, Batteries, Hydrogen Systems)
Advanced Environmental Systems
(Renewable Energy Sources)
Aerospace and Aeronautical Technology
Biotechnology and Medical Systems

Biotechnology and Medical Sys Cryogenics

Heat Exchangers Manufacturing Processes

Material Processing

Micro Electronic Equipment

Micro-Electro-Mechanical Systems Life Sciences

White Name



The 2017-2022 Nusselt-Reynolds Prize Board of AWC announced the Recipient of the 2022 Nusselt-Reynolds Prize, Professor **Kemal Hanjalić**. The Award Ceremony and the Nusselt-Reynolds Prize Lecture will take place during ExHFT-10.

https://www.exhft-10.gr/wp-content/uploads/2022/02/Handout NU RE-for-KEMAL.pdf