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*Scientific Committee will be updated on the website.



Engineering Faculty
Department of Mechanical
Engineering



Turkish Society of
Thermal Science and Technology



ASHRAE
Turkish Chapter



22nd Congress on Thermal Science and Technology (CTST 2019)

11-14 September 2019

Kocaeli - TURKEY

Sponsors



*Sponsors will be updated on the website.

AIM and SCOPE

Following 21 past Thermal Science and Technology Congresses successfully organized in national base, the 22nd Congress will be organized internationally with the collaboration by Kocaeli University, Turkish Society of Thermal Science and Technology and ASHRAE Turkish Chapter.

The congress will provide a platform for researchers to present their latest research findings on the topics related with thermal science and technology. Consequently, the congress will cover topics such as generation, conversion and utilization of energy as well as its environmental effects. Moreover, green and sustainable energy systems, development of energy efficient, low cost and environmentally friendly thermal systems are dealt with. Novel research and development studies on thermal systems, applications of alternative energy technologies are also in the scope of the congress. The main aim of the congress is to share and exchange the latest research findings of scientists about innovative and advanced engineering applications of thermal science and technology by bringing together academic scientist and researchers from around the world.

IMPORTANT DATES

Deadline for Abstract Submission : 22 February 2019

Notification of Accepted Abstracts : 22 March 2019

Deadline for Full-Text Submission : 22 April 2019

Notification of Accepted Papers : 22 May 2019

Deadline for Revised Full-Texts : 22 June 2019

TOPICS

Heat and Mass Transfer
Thermodynamics
Fluid Mechanics
Fuels and Combustion
Refrigeration Technologies
Energy Economy and Management
Heating, Ventilation, Air-Conditioning (HVAC) and Refrigeration
Energy Conversion and Storage
Computational Fluid Dynamics
Micro and Nano Scale Applications
Alternative and Clean Energy Technologies
Energy Harvesting
Energy and Environment

SUBMISSION

The official language of the congress is English. Manuscripts in Turkish will also be accepted. The guidelines for abstract and full-paper submissions are available online at <http://ctst2019.kocaeli.edu.tr>

PUBLICATION OF ACCEPTED PAPERS

Presented papers in CTST 2019 will be published in the proceedings of congress. Furthermore, selected papers will be considered for publication in SCI and SCI-Expanded journals after a peer review process.

HONOUR COMMITTEE

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Prof. Dr. Yalçın GÖĞÜŞ
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ACCOMMODATION

Accommodation at the contracted hotels with special discounts will be announced.

REGISTRATION FEE

National Participants	non-TIBTD member	350 TL
	TIBTD member	300 TL
International Participants	non-ASHRAE member	200 EURO
	ASHRAE member	200 USD
	ASHRAE YEA member	75 USD
	ASHRAE Student member	25 USD

Registration fee includes congress lunches, tea and coffee breaks, abstract book and memory stick containing proceedings.
Only one person can register with a paper.
All technical and sightseeing tours are free of charge.

Account Name : Türk Isı Bilimi ve Tekniği Derneği

Account Numbers

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IBAN No (EURO) : TR58 0006 4000 0024 2120 4387 95

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Mechanical Engineering Department

The Mechanical Engineering Department of Kocaeli University was founded in 1976, while its graduate programs were established in 1993. The department has been carrying out research projects in many areas such as thermal science, automotive, refining, manufacturing and material science usually with the cooperation of industrial companies.



Engineering Faculty

The Engineering Faculty of Kocaeli University is an educational and research institution located in the heart of the most developed industrial region of Turkey. It accomplishes a leading role in the education of engineering science for 43 years in the region.



Kocaeli Province

Kocaeli is an industrial city located in Marmara region with a population of about 2 million. Recent research studies have found traces of civilization that lived around 3000 BC in the city, which was named as Nicomedia at that time. The density of population of the city, 520 people/km², is quite high due to employment opportunities in many industrial facilities located in the region. Marmara Region has also the highest rate of energy consumption in Turkey due to both dense population and industry. Machine manufacturing, automotive, refinery, paper, chemical and petrochemical productions are main industrial sectors in Kocaeli.



Contact

Chair of the Organizing Committee : Prof. Dr. İlhan Tekin ÖZTÜRK

e-mail : ctst2019@gmail.com

Web : <http://ctst2019.kocaeli.edu.tr>

Address : University of Kocaeli, Engineering Faculty,
Mechanical Engineering Department,
Umuttepe Campus, 41380. Kocaeli - TURKEY

Phone : +90 262 303 3451

+90 262 303 3452

+90 262 303 3453

Fax : +90 262 303 3003