

## ANTALYA

The turquoise shore of Antalya combine ancient cities whispering tales of history, myth and legend, met on either side by tranquil, emerald-green forests and the sparkling waters of Mediterranean. This is the perfect choice for a vacation surrounded by sea, sun, sand and more. Along with a cultural heritage deeply rooted in history, Antalya's coves and highlands of unique beauty, pristine beaches, comfortable hotels and marinas, colorful entertainment venues, and art-filled festivals all make it a tourist destination that offers endless possibilities to its guests. These includes the pleasure of sunbathing from sunrise to sunset; the natural thrill of outdoor sports in the grip of mother nature; the excitement of discovering national parks with their rich flora and fauna, ancient cities, museums and Kaleiçi; the mystery of the mountains and the peaceful Mediterranean coves drawing you away; the romance of watching an opera outdoor under the stars at night; sampling the unique delicacies of Turkish cuisine and enjoying the party scene. Meeting the hospitable people of Antalya is just another part of the pleasant holiday experience.



TURKISH CONSTRUCTIONAL  
STEELWORK ASSOCIATION



INTERNATIONAL SYMPOSIUM ON  
**CORROSION AND  
SURFACE PROTECTION  
FOR STEEL:**  
*SAVE FOR SUSTAINABILITY*

22-24 MAY 2019 ANTALYA / TURKEY

*"The estimated global cost of corrosion is  
US\$2.5 trillion annually"*





Dear colleagues,

It is our great pleasure to invite you to the Corrosion and Surface Protection for Steel 2019 International Symposium and Exhibition to be held in Antalya, Türkiye on 22-24 May 2019.

According to the estimated global cost of corrosion is about US\$ 2.5 trillion in accordance with the "International Measures of Prevention, Application and Economics of Corrosion Technology (IMPACT)" study released by NACE in 2016. This cost is equivalent to roughly 3.4 percent of the global Gross Domestic Product (GDP). The biggest portion of which is stemmed from the corrosion of steel. Therefore, TUCSA has decided to organise this biannual symposium in coordination with ECCS in Antalya every odd years.

The Symposium will cover all aspects of corrosion science and engineering as well as steel and other relevant material protection with world-wide reach. Main topics will include the advances in corrosion prevention, corrosion monitoring, corrosion resistant materials, surface treatment and coatings, inspection and non-destructive testing, electrochemical methods, analytical techniques and microscopy, corrosion inhibitors and others.

With the expected attendance, the Symposium will be a very effective networking opportunity for scientists, academics, students and representatives of research institutions and industry in an existing professional setting and atmosphere. The scientific programme will consist of plenary lectures by world-renowned corrosion and surface protection specialists. Plenary and parallel sessions on a variety of topics will offer specialists on corrosion and surface protection from all over the world the opportunity to meet and present their research.

All accompanying events including welcome party, poster party, lunches and coffee breaks will be provided free of charge.

In May 2019, Antalya will become the capital of corrosion, where will be very attractive for visitors as a Mediterranean coastal city, a peaceful and sunny tourism centre.

We sincerely hope you will join us on 22-24 May 2019 in Antalya.

**Prof. Dr. Nesrin YARDIMCI**  
 Symposium Chair  
 TUCSA Previous President

**H. Yener GÜREŞ**  
 Organising Committee Chair  
 TUCSA President

## TOPICS

The Symposium will cover innovations and new challenges in the field within the themes as given below:

1. Cost of Corrosion
2. Corrosion Management
3. Corrosion Prevention & Control Strategies
4. Technology Transitions and Evaluations
5. Corrosion Fundamentals
6. Corrosion Modelling
7. Corrosion Inhibitors
8. Accelerated & Outdoor Exposure Testing
9. Corrosion Monitoring & Assessment
10. Corrosion under Insulation (CUI)
11. Corrosion Sensors
12. Failure Investigation Techniques
13. Surface Preparation & Pre-treatments
14. Paints & Coatings
15. Galvanising Technologies
16. Corrosion Resistant Materials
17. Materials for Facilities & Infrastructures
18. Protective Treatments for Facilities & Infrastructures
19. Process safety & Risk Analysis / Management
20. Specifications and codes
21. Case studies

## KEY DATES

- 21 September 2018** Abstract submission deadline  
**19 November 2018** Notification of acceptance to authors  
**11 February 2019** Submission of Final Papers  
**25 March 2019** Final Acceptance  
**22-24 May 2019** Symposium (3 Days)

## REGISTRATION FEES

	EARLY BIRD REGISTRATION TILL AND ON 1 APRIL 2019	LATE REGISTRATION AFTER 1 APRIL 2019	ONSITE REGISTRATION 21-24 MAY 2019
ECCS and TUCSA Members	450 EURO	525 EURO	600 EURO
Non Members	500 EURO	575 EURO	650 EURO
Students	225 EURO	275 EURO	325 EURO

The registration fee covers admission to the sessions, the proceedings book (or CD), coffee breaks, lunches for three days, Symposium Dinner.