

ISTANBUL

Istanbul is one of the world's great cities. Superbly situated either side of the blue ribbon of the Bosphorus Strait separating Europe from Asia it is, unlike any other city in the world, split between two continents. The old quarter, with its oriental-fantasy skyline of domes and minarets, and its narrow cobbled streets lined with quaint old wooden houses, lies on a tapering peninsula pointing gravely across the straits to Asia. To the south, the blue waters of the Sea of Marmara glitter invitingly. North, across the graceful curve of the Golden Horn, flicker the bright lights of the pulsating entertainment quarter of Beyoğlu.



TURKISH CONSTRUCTIONAL
STEELWORK ASSOCIATION



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

22-24 MAY 2019 ISTANBUL / TURKEY

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

SCIENTIFIC COMMITTEE SECRETARIAT



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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 Istanbul, 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 Istanbul 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, Istanbul 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 Istanbul.

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

H. Yener GÜR'EŞ
Organising Committee Chair
President of ECCS & TUCSA

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. Fire protective coatings
17. Corrosion Resistant Materials
18. Materials for Facilities & Infrastructures
19. Protective Treatments for Facilities & Infrastructures
20. Process safety & Risk Analysis / Management
21. Specifications and codes
22. Case studies

KEY DATES

- 3 December 2018** Abstract submission deadline
11 January 2019 Notification of acceptance to authors
1 March 2019 Submission of Final Papers
5 April 2019 Final Acceptance
22-24 May 2019 Symposium (3 Days)

REGISTRATION FEES

	VERY EARLY BIRD REGISTRATION TILL AND ON 31 DECEMBER 2018	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	375 EURO	450 EURO	525 EURO	600 EURO
Non Members	425 EURO	500 EURO	575 EURO	650 EURO
Students	190 EURO	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.