

TR Time (GMT+3)	TOPIC	SPEAKERS	
09.00-09.30	Registration		
<b>09.30-10.00</b>	Opening Remarks	H. Yener Gür'eş	President of TUCSA & Vice President of ECCS
<b>10.00-12.10</b>	<b>1st Session / 1. Oturum</b>	<b>Session Chair: Prof. Dr. Mustafa Ürgen</b>	
10.00-10.30	<b>Keynote</b> – Application of Corrosion Inhibitors for Steel Protection in the Oil and Gas Industry: Challenges and Future Perspectives	Prof. Dr. Saviour Umoren	King Fahd University of Petroleum & Minerals (KFUPM), Dhahran, Saudi Arabia.
10.30-10.50	Investigation of the Economic and Sustainability Aspects of Cathodic Protection Method for Corrosion Prevention in Marine Structures	Dr. Özgür S. Köylüoğlu	Yeditepe University
10.50-11.10	Corrosion behavior of low chromium steel as a tubing in CO <sub>2</sub> corrosion	Yudha Pratesa	Universitas Indonesia
11.10-11.30	Corrosion Problems of Piers, Repairing and Cathodic Protection	İsmail Çoksayar	SAVE Teknoloji A.Ş.
11.30-11.50	Corrosion management for a ship unloader	B.Y.R. Surnam	University of Mauritius
11.50-12.10	Questions & Answers		
<b>12.10-13.30</b>	<b>2nd Session / 2. Oturum</b>	<b>Session Chair: Prof. Dr. Ramazan Solmaz</b>	
12.10-12.40	<b>Keynote</b> – Microbial corrosion of industrial steel and copper alloys	Dr. Pierangela Cristiani,	EFC, Chairperson of WP10 (Microbial Corrosion)
12.40-13.00	Corrosion behavior of HDA (hot-dip aluminized) carbon steel C45 half immersed in molten salts (NaCl, Na <sub>2</sub> SO <sub>4</sub> ) isothermally at 700 °C	Hawkar J. Muhammed	The University of Miskolc
13.00-13.20	Investigation Of The Effect Of Grain Size And Microstructure On Nitriding Hardness	Özge Alkılıç	AKKAR Weapon Industry
13.20-13.30	Questions & Answers		
<b>13.30-14.00</b>	<b>Lunch Break &amp; Music Listening</b>		
<b>14.00-15.20</b>	<b>3rd Session / 3. Oturum</b>	<b>Session Chair: Prof. Dr. Volkan Günay</b>	
14.00-14.30	<b>Keynote</b> – Recent developments in metal additive manufacturing	Prof. Dr. Sergio Lorenzi	Department of Engineering and Applied Sciences, University of Bergamo, Italy
14.30-14.50	Corrosion Studies at Electron Synchrotrons – Pushing the Limits of Experimental Resolution	Dr. Cem Örnek	Istanbul Technical University
14.50-15.10	Protection of Stainless Steels via Nitriding	Prof. Dr. Hüseyin Çimenoğlu	Istanbul Technical University
15.10-15.20	Questions & Answers		
<b>15.20-16.40</b>	<b>4th Session / 4. Oturum</b>	<b>Session Chair: Doç. Dr. Tayfun Altuğ Söylev</b>	
15.20-15.50	<b>Keynote</b> – Development of Corrosion Resistance of Structural Steel with Nano-silver Coatings	Prof. Dr. İlker B. Topçu	Eskisehir Osmangazi University
15.50-16.10	TiO <sub>2</sub> doped poly(N-vinyl carbazole) as protective coating for steel	Eda Şimşek	Eskisehir University
16.10-16.30	Effect of Organic Catalyst Addition on Corrosion Behavior on Hard Chromium Plating	Aleyna Bayatlı	Konya Technical University
16.30-16.40	Questions & Answers		
<b>16.40-17.00</b>	Closing Remarks	H. Yener Gür'eş	President of TUCSA & Vice President of ECCS

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09.00-09.30	Registration		
<b>09.30-09.45</b>	Opening Remarks	H. Yener Gür'eş	President of TUCSA & Vice President of ECCS
<b>09.45-11.00</b>	<b>5th Session / 5. Oturum</b>	<b>Session Chair: Prof. Dr. Esra Sungur</b>	
09.45-10.15	<b>Keynote</b> – A comparative analysis of the corrosion characteristics of electro-galvanized steel coated with epoxy zinc-free and zinc-rich coating in 5% NaCl	Prof. Dr. Hüsnü Gerengi	Düzce University, Turkey / Bergamo University, Italy
10.15-10.35	Galvanized Steel and Sustainable Construction: Solutions for a Circular Economy	Dr. Vasile Rus	EGGA (European General Galvanizers Association)
10.35-10.55	(konusu güncelleniyor)	Bünyamin Halaç	GALDER
10.55-11.00	Questions & Answers		
<b>11.00-12.45</b>	<b>6th Session / 6. Oturum</b>	<b>Session Chair: Dr. Özgür S. Köylüoğlu</b>	
11.00-11.30	<b>Keynote</b> – Wall mold formation and methods to prevention them	Dr. Reza Javaherdashti	Scientist, Researcher and Author
11.30-11.50	Influence of Cynara Cardunculus leaf extract on biocorrosion inhibition of St37 steel in seawater under aerobic conditions	Hana- Lahbib	INSAT, ISSTE borj cedria
11.50-12.10	Real-time Monitoring of Residual Strength in Corroding Steel Reinforcement Using Ultrasonic Guided Waves and Multi-Physics Modelling	Shanmukha Shetty	Indian Institute of Technology Bombay
12.10-12.30	Environmentally Green Corrosion Inhibitors Effects on Steel Reinforcement and Mortar Properties	İlkay Kaya	Eskisehir Osmangazi University
12.30-13.45	Questions & Answers		
<b>12.45-13.30</b>	<b>Lunch Break &amp; Music Listening</b>		
<b>13.30-14.50</b>	<b>7th Session / 7. Oturum</b>	<b>Session Chair: Prof. Dr. Tunç Tüken</b>	
13.30-14.00	<b>Keynote</b> – The usage of green corrosion inhibitors in industrial application and their limitations	Prof. Dr. Yasser Ben Amor	Director of Higher Institute of Environmental Sciences and Technology (HUEST) in Carthage University
14.00-14.20	Corrosion inhibition of mild steel in HCl solution by Aegle marmelos polysaccharide	Marziya Rizvi	Babasaheb Bhimrao Ambedkar University, India
14.20-14.40	Corrosion problems in a galvanising factory	B.Y.R. Surnam	University of Mauritius
14.40-14.50	Questions & Answers		
<b>14.50-16.50</b>	<b>8th Session / 8. Oturum</b>	<b>Session Chair: Prof. Dr. Hüsnü Gerengi</b>	
14.50-15.20	<b>Keynote</b> – Assessment of corrosion in wet gas pipelines	Dr. Yves Gunaltun	Retired from TOTAL & NACE certified CP Specialist
15.20-15.40	Protection of Steel Hooks Embedded in Glass Fiber Reinforced Concrete (GFRC) against Macrocell Corrosion	İsmail Taşkıran	FİBROBETON A.Ş.
15.40-16.00	Corrosion protection on texturized steel moulds for polymeric products by sol-gel release coatings	José Ignacio Lozano	Laboratory of Advanced Materials at FUNDITEC, Spain
16.00-16.20	Increasing the Anticorrosive Property of Zinc Plating Process with Modified Zeolite	Ece Zeybek	Ege University
16.20-16.40	Verification of the quality of paint coatings in immersed structures by using Electrochemical Impedance Spectroscopy	Grzegorz Galant	UT Marine
16.40-16.50	Questions & Answers		
<b>16.50-17.00</b>	Closing Remarks	H. Yener Gür'eş	President of TUCSA & Vice President of ECCS