



4TH PROCESS SAFETY SYMPOSIUM & EXHIBITION • 12-13 SEPTEMBER 2023 / KOCAELI CONGRESS CENTER **DAY 1 / SEPTEMBER 12, 2023 DAY 2 OPENING** 10:00-10:15 **OPENING SPEECHES** 09:30-10:30 Prof. Dr. Şerif Barış 10:15-11:00 Earthquake Disaster Prevention Differences Between Türkiye And Japan 10:30-11:15 Disaster and Emergency Plan in Industry and What to Do Faculty Member of Kocaeli University, Earthquake Specialist 11:15-11:30 / TEA AND COFFEE BREAK 11:00-11:20 / TEA AND COFFEE BREAK 2 SESSION 11:20-13:00 **1ST SESSION** 11:30-12:50 MODERATOR FUTE Fuat Biçici MODERATOR FUTE İtriyat Gıda Maddeleri Kimyasal Malzemeleri San. ve Tic. Ltd. Şti. - General Manage 11:20-11:40 Digital Transformation in Major Accident Scenario Document Sergej Arent 11:30-11:50 Safety Retrofit Solutions and Digitalization in Hazardous Processes HIMA SMART HIMA Paul Hilderandt GmbH - Director Applications 11:40-12:00 Process Safety Management System Applications **Tahir Evren Şener** 12:00-12:20 Calculation of Common Cause Failures in Independent Layers of Protection Journey to Zero Accident in Occupational Health and Safety intenseye 11:50-12:10 Intenseye Yazılım A.Ş. - Customer Success Director 12:20-12:40 Change and Transformation of Safety Culture in Process Safety Ömer Değirmenci 12.10-12.30 Occupational Health and Safety in Human Focus Pirelli Otomobil Lastikleri A.Ş. - Country Health, Safety and Environment Manage 12:40-13:00 Impact of Imperfect Proof Testing of Safety Instrumented Functions Gonca Sener, Chief Labor Inspector Precautions to Be Taken in Chemical Management Before Natural Disasters T.C. ÇALIŞMA VE SOSYAL GÜVENLİK BAKANLIĞI 12:30-12:50 Gökcen Temirci, Labor Inspector 13:00-14:30 / LUNCH Ministry of Labor and Social Security / Department of Guidance and Inspection 12:50 - 14:15 / LUNCH 14:30-15:15 Why Turkey Cannot Prepare for Earthquakes and How Can Turkey Achieve This? 15:15-17:05 HOW READY IS THE INDUSTRY FOR NATURAL DISASTER AND Prof. Dr. Türker Özkan TiSK 14:15-15:00 Reconstructive Microsurgery for Limb Amputation Injuries in Türkiye From Past to Present Member of the Board of Directors of TİSK Microsurgery Foundation Hasan Tahsin Tuğrul MODERATOR Kocaeli Chamber of Industry - President of Assembly 15:00-15:20 / TEA AND COFFEE BREAK Levent Kocagül 15:15-15:35 Chemical, Petroleum, Rubber and Plastics Industry Employers' Union of Turkey (KİPLAS) - Cha (TİSK), Member of the Board of Directors and Executive Board / SOCAR Türkiye, Vice Presiden PANEL: PROCESS SAFETY GOOD PRACTICES IN INDUSTRY AND IMPACTS OF DIGITALIZATION 15:20-17:00 Ersin Kenan Kavalar 15:35-15:55 Hasan Serefhan dyo Istanbul Chemicals and Chemical Products Exporters' Association (İKMİB), Accounting Mem MODERATOR DYO Boya Fabrikaları Sanayi ve Ticaret A.Ş. - Technical Factory Director, Construction Paints/ Kocaeli Chamber of Industry Assembly Member, Chairman of the Organizing Board of the Process Safety Symposium Doç. Dr. Çiğdem Nas 15:55-16:15 Secretary General of Economic Development Foundation, Yıldız Technical University Departr Ali Semih Şansal 🕴 SOCAR 🛛 🜔 Petkim 15:20-15:40 SOCAR Türkiye Refinery & Petrochemical Business Unit, Petkim – Production Managing Director Haluk Erceber 16:15-16:35 Turkish Chemical Manufacturers Association - Chairman of The Board of Directors, Chemport Chemistry Indu Özlem Özdilek İslamoğlu 15:40-16:00 Doc. Dr. Serkan Girgin Özlem Akademi Eğitim Danışmanlık A.Ş. - General Manager 16:35-17:05 Faculty of Geo-Information Science and Earth Observation / Center of Expertise in Big Geodata Science ATEX ENERJI PETROL ENSTITUSU Nurettin Terzioălu 16:00-16:20 IEP Energy Petroleum Institute - Technical Coordinator 17:05-17:15 / TEA AND COFFEE BREAK Cenk Akyüz MEXT 16:20-16:40 MEXT Technology Center Technical Advisory Services Director 17:15-17:30 / PRESENTATION OF POSTER PAPERS Prof. Dr. Ali Sar ۲ 16:40-17:00 Istanbul Technical University and Texas University - Faculty Member

17:30-17:45 / PUBLISHING THE CONCLUSION STATEMENT

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DAY 2 / SEPTEMBER 13, 2023

	Yoshinori Moriwaki General Manager of Hazama Ando Corporation Turkey, Member of Tu National Risk Shield Model Working Committees, Overseas Construc Association of Japan - Türkiye Secretary of General	irkiye ion Hazama ando corporation
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Öğr. Gör. Efari Bahçevan Seyir Teknik Danışmanlık Tic. Ltd. Şti General Manager	SEYIR
Gözde Türk Eşki TÜPRAŞ Türkiye Petrol Rafinerileri A.Ş Process Safety Manager	O Tüpra <u>s</u>
Hüseyin Özcan Özcan Proses Güvenliği Çözümleri Eğitim Danışmanlık Ltd. Şti - Company Manager	
Tuğba Sütcüler AKKİM Kimya San. ve Tic Health, Safety, and Environment Manager	Akkim
Ben J. Easton Prosalus Ltd. & Normetic - Managing Director & Principal Safety Consultant	

Nasuh Mahruki President of AKUT Foundation	AKUTVAKFI	
INDUSTRIAL ACCIDENTAL RISKS? WHAT CAN BE DONE TO MANAGE THE RISKS?		
	KOCAELI SANAYI ODASI UGCAELI CHAMBER OF ROUSTRY	
Chairman of the Board, Turkish Confederation of Employer Associations ent of Human Resources, Refinery and Petrochemical Business Unit	Image: Socar Image: Socar Image: Socar Image: Socar	
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dustrial Association — Chairman, Organik Kimya - Site And Foreign Relations Manager		
data Science		