



8TH INTERNATIONAL CONGRESS ON

INNOVATIVE ASPECTS FOR LEATHER INDUSTRY

06-07 | NOVEMBER | 2025 | IZMIR | TÜRKİYE

CONGRESS PROGRAMME

<https://us02web.zoom.us/j/86215283413?pwd=56mdpzN7sly1bBQlxROwS1ybrMfbwv.1>

Meeting ID: 862 1528 3413

Passcode: 070707



CONGRESS Venue:
İzmir Chamber of Commerce
Atatürk Caddesi No: 190
Alsancak 35220 İzmir – Türkiye
www.iafli.ege.edu.tr

EGE UNIVERSITY
FACULTY OF ENGINEERING
DEPARTMENT OF LEATHER ENGINEERING

IAFLI 2025 Congress Programme

Thursday, November 6 th , 2025	
08:30-09:30 (GMT+03:00)	Registration
09:30-10:30 (GMT+03:00)	Opening Ceremony
	• Prof. Dr. Bahri BAŞARAN <i>President, IAFLI 2025</i> • Prof. Dr. Necdet BUDAK <i>Rector, Ege University</i> • Prof. Dr. İlkin ŞENGÜN <i>Vice Rector, Ege University</i> <i>Dean, Ege Univ. Engineering Faculty</i> • Mehmet ERİTEN <i>İZBAŞ Member of Board</i> • Halil GÜNDOĞDU <i>Chairman, İZTO 18th Committee</i> <i>Vice President, EDMİB</i>
10:30-11:00 (GMT+03:00)	Key Speaker
	Dr. S. RAJAMANI <i>Vice President, Indian Leather Technologists Association (ILTA)</i> Environmental Risk In Continued Usage Of Sodium Sulphide In Leather Process And Sustainable Technologies For Waste Treatment
	Dr. Tuncay YAKALI <i>Emeritus Leather Professor of Ege University</i> Leather; Indispensable Passion
11:00-11:15 (GMT+03:00)	Plaquette Ceremony
11:15-11:30	Coffee & Tea Break
11:30-12:30 (GMT+03:00)	Invited Speakers
	Dr. Onur GÖRGÜN <i>Turkish Tanners Association Sustainnery</i> From Compliance to Performance
	Dr. Nuri AZBAR <i>Consultant in İZBAŞ</i> From Waste To Worth: Greening The Leather Industry Through Circular and Clean Production
12:30-13:30 (GMT+03:00)	Lunch Break (Dokuz Eylül University Lokal Çatı Restaurant)

13.30-15.00 (GMT+03:00)	Sectorel Speechs (Main Hall)	
	<i>Fikret ÜNAL (Derimod)</i>	Consumer Perception of Leather and Sustainability in the Fashion Industry
	<i>Muammer Anıl SAYIN (Etko)</i>	Sustainability And Traceability For Leather Industry
	<i>Javier CHICO (Stahl)</i>	Stahl Elegrade®: Next-Generation Solutions For High-Quality Leather Upgrading
	<i>Emanuele MATTIOLO (Stahl)</i>	Novel Dyeing Auxiliary For Wet-End Process
15:00-15:15	<i>Coffee & Tea Break</i>	
15:15-16:15 (GMT+03:00)	Session I: (Main Hall)	
	Chairman	<i>Dr. Tülin Çiftçi</i>
	<i>Dr. Bahri BAŞARAN</i>	Joy Of Processing Leather – Is It Responsible Processing?
	<i>Abdurrahman AKAY</i>	Vacuum-Assisted Chrome Tanning: A Sustainable Approach To Reducing Environmental Load In Leather Processing
	<i>Md Nymul ISLAM</i>	Dechroming Of Sludges From Amino Acid Production Through Leaching For Provisional Remedy (Online)
16:15-16:30	<i>Coffee & Tea Break</i>	
16:30-17:00 (GMT+03:00)	Invited Speaker	
	<i>Katie KUTSKILL President, Is It Leather? Communicating Leather's Value (Online)</i>	
17:00-17:15 (GMT+03:00)	Promotional Videos of Sponsors, IAFLI 2025	
20:00 (GMT+03:00)	GALA DINNER (Gelincik Kahvaltı Evi –Yakaköy)	



IAFLI 2025 Congress Programme

Friday, November 7 th , 2025		
Harmancioğlu Memorial Lecture		
09:30-10:30 (GMT+03:00)	Dr. Ahmet BABA <i>Boğaziçi University</i> <i>Sustainability Via Lca And Dpp In Eu Green Deal</i>	
	Dr. Mehmet SARIKANAT <i>Ege University</i> <i>Digital Product Passport</i>	
10:30-10:45	Coffee & Tea Break	
	Session II (Main Hall) Salon B	
10:45-11:50 (GMT+03:00)	Chairman	<i>Dr. Mehmet SARIKANAT</i>
	<i>Dr. Will R. WISE</i>	Preparing For The Eu Digital Product Passport(Online)
	<i>Anna BACARDIT</i>	Innovative Stimulated Emission-Based Light Source Technology For Sustainable Unhairing In The Leather Industry (Online)
	<i>Sara CUADROS</i>	Bio-Dry: A Sustainable Collagen Innovation Transforming Leather Tanning (Online)
	<i>Cosmin- Andrei ALEXE</i>	Development Of Antimicrobial And Photocatalitic Leather Surfaces Through Nanoparticle-Based Finishing Processes (Online)
11:50-12:05	Coffee & Tea Break	
12:05-13:00 (GMT+03:00)	Session III (Main Hall)	
	Chairman	<i>Dr. Ahmet BABA</i>
	<i>Dr. Pınar YILMAZ</i>	Investigation Of Antibiotic Susceptibilities Of Moderately Halophilic Bacillus And Staphylococcus Skin Isolates In Leather Industry
	<i>Dr. Zehra AHI</i>	Sustainable Production of Collagen Hydrolysates from Chemically Pre-Treated Bovine Hides via Direct Enzymatic Hydrolysis without Thermal Extraction
	<i>Okan BULUT</i> <i>(Eurofins)</i>	An Overview Of The Higg Facility Environmental Module (Fem): Framework, Implementation And Industry Impact
13:00-14:30 (GMT+03:00)	Lunch Break (Dokuz Eylül University Lokal Çatı Restaurant)	



IAFLI 2025 Congress Programme

	Friday, November 7 th , 2025	
14:30- 15:30 (GMT+03:00)	Session IV (Main Hall)	
	Chairman	<i>Dr. Zehra AHI</i>
	<i>Esra SUNERLI TOPAN</i>	Digital Twin Integration For Next-Generation Leather Garment Production
	<i>Eshbaeva Ulbosin JAMALOVNA</i>	Theoretical Foundations For Ensuring The Mechanical Strength Of Papers Containing Collagen Hydrolysates
	<i>Anıl ÖZÇELİK</i>	Assessment Of Color Stability In Bovine Pericardiums Following Treatment With Diverse Materials
15:30-15:45	<i>Coffee & Tea Break</i>	
15:45-16:45 (GMT+03:00)	Session V (Main Hall)	
	Chairman	<i>Dr. A. Candaş ADIGÜZEL ZENGİN</i>
	<i>Kuntay Berslan BİRİNÇ</i>	Optimization And Process Efficiency Of Vacuum-Assisted Leather Tanning
	<i>Dolunay AVCIOĞLU</i>	Investigation Of Physical And Water Barrier Properties Of Collagen Hydrolysate/Sodium Alginate Based Films Plasticized With Ionic Liquid And Crosslinked With Different Amounts Of Tannic Acid
	<i>Sultan ÇİVİ</i>	Phytochemical And Bioactive Characterization Of Ficus Carica L. Cv. Bursa Karasi Pruning Waste Extract As A Potential Leather Tanning Agent
16:30-16:45	Promotional Videos of Sponsors, IAFLI 2025	
16:45-17:30 (GMT+03:00)	Closing Ceremony	



IAFLI 2025 Congress Programme

	Friday, November 7 th , 2025	
11:00- 13:30 (GMT+03:00)	Virtual Presentations	
	Salon B	
	Chairman	Dr. Abul HASHEM
	Dmitry SHALBUEV	Fish Processing By-Products As A Raw Material For Obtaining A Broad-Spectrum Collagen Bioproduct
	Lutfullina G.G.	Application Of Machine Learning Models For Analyzing And Optimizing The Processing Of Fur Raw Materials Using A Washing-Degreasing Composition Based On Float Tar
	Mekki AMEL	Study Of The Catalytic Reduction Of Orange G Dye By The Sepiolite@Mnps Nanocatalyst
	Md. Saber Khan SWAKSHAR	Physical Properties Evaluation Of Glue Preparation From Tannery Raw Trimming Waste
	Sangujukta MREEDHA	Mustard Oil Cake In Goatskin Preservation To Reduce Salinity In The Tannery Wastewater
	Hamadou MAMOUDOU	Enzymatically Hydrolyzed Gelatin-Derived Peptides: A Systematic Review Of Their Anti-Aging Mechanisms And Therapeutic Potential
	Md. Shahriar SHAHADAT	Extraction, Characterization, And Application In Retanning Of Tannin From Abrus Precetorius Seed
	Sasbir Rahman SIUM	Extraction Of Vegetable Tannin From Bombax Ceiba Flower: Physicomechanical Assessment Of Retanned Leather
	Ragil YULIATMO	Identification Of Rabbit Skin Area Using Imagej As A Basis For Advanced Leather Measurement Technology
13:30-14:00 (GMT+03:00)	Coffee & Tea Break	
14:00-16:00 (GMT+03:00)	Chairman	Dr. Al MIZAN
	Nusrat Ara BHUYAN	Effect Of Physicomechanical Properties On Age Variation Of Goat Upper Leather
	Abid HASSAN	Sulfide-Free Goatskin Unhairing For Sustainable Leather Production: A Novel Approach
	Rahim Mohammad-REZAEI	Advances And Challenges In Leather Chemistry
	Sumaiya KHANAM	Extraction Of Cow Bone Oil In Goatskin Preservation To Reduce Chloride In Tannery Wastewater
	Jannatul Nime TABASSUM	An Alternative Approach To Preserve The Raw Goatskin



	<i>Akash DEBNATH</i>	Development Of A Polymeric Composite Using Chrome-Tanned Leather Residues And Power Plant Pvc Waste For Waste Minimization
	<i>Md. Kazim Ahmed ZIM</i>	Fabrication Of Hydroxyapatite-Keratin Nanocomposite To Remove Chromium From Tannery Wastewater
	<i>Ragil YULIATMO</i>	Mapping The Global Scientific Landscape Of Enzyme Utilization In Leather Processing: A Bibliometric Approach