

INTERNATIONAL WORKSHOP ON LEATHER PROCESSING INDUSTRY

Challenges & Development with focus on Environment

TÜBİTAK-BUTAL/Bursa – Turkey

28 May – 07 June 2013

Dates	Hours	Topics	Lecturers/Group Leaders	Venue
27 May 2013 Monday		<i>Arrivals in İstanbul</i>		
28 May 2013 Tuesday	10.00-10.30 11.00-12.30 13.30-16.30	Opening Session: Aims and Objectives ♦ Development of Leather Production Technologies in the world ♦ Introduction to Treatment of Tannery Effluents ♦ Integrated Managements Systems in the Leather Industry (QMS, EMS, OHS)	TÜBİTAK BUTAL , UNIDO Mr.J. BULJAN, UNIDO Mr.Ivan KRAL, UNIDO Yaşar KAYDI-Nuray MAHALLELİ	İSTANBUL
29-30-31 May 2013 Wednesday Thursday Friday	09.00-12.30 13.30-16.30	<u>Participation in the XXXII IULTCS Congress in İstanbul:</u> ♦ New Developments in Chemical Products for the Tanning Industry ♦ Clean Innovative Technologies in Leather Making ♦ Waste Products and By-products ♦ Use of Advanced Techniques for Leather Analysis ♦ Machinery Developments in Leather Industry ♦ Future of Leather Technologies and Environment	IULTCS Congress Yaşar KAYDI-Nuray MAHALLELİ	İSTANBUL
01 June 2013 Saturday		<i>Trips in İstanbul and Departure to Bursa</i>	Yaşar KAYDI-Nuray MAHALLELİ	İSTANBUL
02 June 2013 Sunday		<i>Trips in Bursa and Uludag</i>	Yaşar KAYDI-Nuray MAHALLELİ	BURSA

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03 June 2013 Monday	09.00-12.30 13.30-16.30	<ul style="list-style-type: none"> ◆ Introduction of TÜBİTAK BUTAL Laboratories ◆ Development Prospects of Leather Industry in Turkey ◆ Presentation of Country Reports by the participants 	Assoc.Prof.Dr.M.Akif ÇİMENOĞLU TÜBİTAK BUTAL Leather Ind.'Association of Turkey Yaşar KAYDI, TÜBİTAK BUTAL	BURSA
04 June 2013 Tuesday	09.00-12.30 13.30-16.30	<ul style="list-style-type: none"> ◆ Leather production Technologies and Quality Control Techniques in Leather Production - Hide & Skin - Pre-tanning processes - Tanning - Post-tanning processes - Drying and finishing 	Turkish Leather Technologists and Chemists' Society	BURSA
05 June 2013 Wednesday	09.00-12.30 13.30-16.30	<ul style="list-style-type: none"> ◆ <i>Technical visit to Leather Industrial Zone : Tanneries</i> ◆ <i>Technical visit to Leather Garment Factory</i> 	Bursa Organized Leather Industrial Zone Yaşar KAYDI-Nuray MAHALLELİ	BURSA
06 June 2013 Thursday	09.00-12.30 13.30-16.30	<ul style="list-style-type: none"> ◆ Common Waste Water Treatment Plants - Physical Treatment; Chemical Treatment; Biological Treatment; Sludge Treatment ◆ Chromium (Treatment – Recovery) ◆ <i>Technical visit to Leather Industrial Zone : Treatment Plant</i> 	Organized Leather Industrial Zone,BURSA Yaşar KAYDI-Nuray MAHALLELİ	BURSA
07 June 2013 Friday	09.00-12.30 13.30-16.30	<ul style="list-style-type: none"> ◆ Laboratory Practices: <ul style="list-style-type: none"> - Physical and Fastness Tests: Chemical Analyses; Performance Tests; Instrumental Analyses) - Environmental Tests: Waste Water Analyses; Solid Waste Analyses ◆ Presentation of Final Evaluation Reports by the Participants ◆ Overall Evaluation of the Program ◆ Closing and Certificate Ceremony 	TÜBİTAK BUTAL Yaşar KAYDI-Nuray MAHALLELİ UNIDO, MoSIT, TİKA,TÜBİTAK-BUTAL	BURSA
08 June 2013 Saturday		Departures		