IULTCS II. EUROCONGRESS ISTANBUL

WEDNESDAY MAY 24th 2006

12:00-18:00  Registration at Hilton Hotel     IULTCS Desk - Lobby Floor
18:00-19:00  Registration at Welcome Cocktail Location    Esma Sultan Mansion
19:00-19:30  Presentation of Mr. Hasan Yelmen (Founder of DETEK)  “2400 Years of Leather manufacturing”    Esma Sultan Mansion
19:30-22:00  Welcome Cocktail    Esma Sultan Mansion

TECHNICAL PROGRAMME

THURSDAY MAY 25th 2006

09:00-10:30  Opening Ceremony    Sadirvan B Room
10:30-11:10  Heidemann lecture- M. Lange
In Memoriam Prof. Heidemann
11:10-11:30  Visit to Visual Displays 1     Sadirvan A Room
Coffee Break     Foyer of Sadirvan A-B
Technical Session 1     Sadirvan B Room
‘‘Fundamental Aspects of Collagen’’

11:30-11:50  M. Meyer, M. Schröpfer, A.Trommer
Effects of temperature and humidity on different cross-linked Collagen structures
11:50-12:10  A.D. Covington, L.Song, O. Suparno, M. J. Collins, Hannah E. C. Koon
Link-lock: the mechanism of stabilizing collagen by chemical reactions
12:10-12:30  A.J. Long, V.L. Addy, S Booth, R O’Dwyer, R Loftus
Extraction of DNA from Leather and applications to the supply chain.
12:30-12:50  A.P.M. Antunes, G. Attenburrow, A.D. Covington, J. Ding
Utilisation of Oleuropein as a Crosslinking Agent In Collagenic Films.
13:00–14:00  Lunch    Ballroom
Technical Session 2    Sadirvan B Room
‘‘Improved Process Chemistry (Beamhouse&Tanning)’’

14:00–14:20  K. Padoan
New Generation of Fungicide for Leather Preservation
14:20–14:40  M. Birbir, S. Eryilmaz
Prevention of Halobacterial Damage On Hide Caused By  Lipolytic Halophilic Archaea With Halocins
14:40–15:00  U. Sammarco
Innovating Chrome Tanning Process with Excellent Exhaustion
15:00–16:00  Visit to Visual Displays 1     Sadirvan A Room
Coffee Break     Foyer of Sadirvan A-B

*Lutfu Dagtas ‘‘Leather in Anatolia’’ Documentary Photograph Exhibition will be available for your visit along the whole congress in Ballroom*
Technical Session 3  
Visual Displays Discussion 1 /1-10

16:00-16:50
3 min. Presentation / 2min. Questions
1- Lipase Alcoholysis of Triglycerides to Produce “Tallodiesel” As a Transport Fuel; S.Booth, A.J. Long, M.H. Lucas, A. Catalina,

2- An In Vitro Assessment of the Effectiveness of Some Bactericides on Bacteria Isolated From Soaking Float; B.M.Yapıcı, A. N.Yapıcı, Karaboz, M. Tozan

3- The Research on the Effects of Degreasing by Using Enzyme in Liming Process; A. Aşar, F. Çetinkaya

4- Fenton Activated Carbon Catalytic Oxidation (FACCO) system for the Treatment of Soak Liquor for Reuse Application; K. Ramani and G. Sekaran

5- Composition, Structure and Physical Properties of Foetal Calf Skin; M. Ventre, M. Padovan, A.D. Covington, P.A. Netti

6- Equipment and Technology for Treating The Limed Fleshings Resulted From Bovine Hide Processing; M. M. Tărlea


8- Investigation of a Sensitive Voltammetric Method for Determination of Chromium (VI) in Presence of Chromium (III) And its Application to Leather; D. Kalender, B. Yenigül

9- Studies on Some Essential Oils Using as Fungicides during Pickled Pelts Production, E.E. Bayramoğlu, G. Gülümser

10- Evolution of Protein Hydrolysate from Chrome-Tanned Leather Waste in Keratinase Production by Bacillus Subtilis Atcc 6633; B. H. Çadirci, A. Aslan, İ. Yaşar, H. A. Karavana, G. Gülümser

17:00-18:30  Round Table Discussion  
Sadirvan B Room
“The Role of Europe on the Future of Global Leather Industry”

20:00-24:00  Dinner on board cruising Bosphorus

FRIDAY MAY 26th 2006

Technical Session 4  
Sadirvan B Room
“Improved Process Chemistry (Beamhouse&Tanning)” continue

09:00-09:20  
M. Tomaselli, C. Florio, G. Comite, R. Aveta, V. Girardi  
Monitoring of Composition of the Fats in The Leather Along the Tanning Process

09:20-09:40  
Enzymatic Removal of Melanin in Enzyme Based Dehairing and Fibre Opening

09:40-10:00  
W. Herrmann  
Waterproof leather - Requirements and Technology

10:00-10:20  
R. Meyndt, H.P. Germann  
Investigations on the Hydrophobing of Chrome-Free Leather

10:20-11:00  Visit to Visual Displays 2  
Sadirvan A Room  
Coffee Break  
Foyer of Sadirvan A-B
Technical Session 5    Sadirvan B Room
‘‘Improved Process Chemistry: (Post Tanning: Dyeing, Fatliquoring, Finishing)’’

11:00- 11:20  
C. Gaidau, M. Ionescu, M. Crud, L. Miu, M. Giurginca, A. Lia Meghea  
New Dyeing, Fatliquoring and Retanning Compact Material for Ecological Leather Processing

11:20- 11:40  
R. Kozlowski, B. Mieleniak, M. Muzyczek and R. Fiedorow  
Flammability and Flame Retardancy of Leather

11:40- 12:00  
N. Gyuran Humbert, J.C. Cannot  
Development of Methods for the Analysis of Dangerous Substances in Liquid or Solid Matrices Coming from the Leather Sector

12:00- 12:30  
IUE Commission Report    Sadirvan B Room
Dr. S. Rajamani

12:30- 13:30  
Lunch    Ballroom

Technical Session 6     Sadirvan B Room
‘‘Improved Process Control Product Performance’’

13:30- 13:50  
G. E. Attenburrow, C. Boote, X. Lui, K.M. Meek, M.J. Otunga1, E.J. Sturrock  
Mechanical Stretching of Leather for Area Yield: Determination of the Influence on Quality

13:50- 14:10  
J. Font, A. Rius, A. Marsal, D. Sánchez, C. Hauber, M. Tommaselli,  
Prevention of Chromium (VI) Formation by Improving the Tannery Processes

14:10- 14:30  
J. Fennen, F. Döppert and M. Hess  
Solar Reflective Leather

14:30- 14:50  
A. AF SAR, O. Karamanlı Sekeroglu  
An Investigation about the Effect of Oxazolidine on Modified Valonia Extract Tanning

14:50- 15:10  
H. Özgünay, Ö. Sari, M. Tozan  
Molecular Investigation of Valonea Tannin

15:10- 16:00  
Visit to Visual Displays 2    Sadirvan A Room
Coffee Break    Foyer of Sadirvan A-B

16:00- 17:10  
Technical Session 7  
Visual Displays Discussion 2 /11-25

11-Reutilization of Skin Fleshing-Derived Collagen Hydrolizate in the Re-Tanning/ Dyeing/Fatliquoring Phases;  
D. Castiello, M. Puccini, M. Salvadori, S. Vitolo

12-Polyethylene-Collagen Hydrolizate Thermoplastic Blends: A New Reutilization Route to Transform a Waste of the Leather Industry into Environmentally Degradable  
D. Castiello, E. Chiellini, P. Cinelli, A. Corti, S. D’Antone, M. Puccini, M. Salvadori

13-A Public Database for Pollution Prevention Technologies in the Tanning Sector;  

14-Sequestering of Chromium(III) from Tanning Effluents by Means of Biotechnology Methodologies ;  

15- A Method to Evaluate Finished Leather according to Corrected or not Corrected Grain (FILK-QMA-1201);  
H. Schulz, M. Meyer
16- Fleshings Treatment and Compacting;
R. Lupo

W.G.Scholz, S.Baumgarten, D.Serrarols

18- A Research on Treatability of Leather Industry Wastewater by Using Electro-Fenton Process;
U. Kurt, Ö. Apaydin, M. T. Göñullü

19- Examination of Bacterial Population in Main Soak Liquors in Hide Industry;
M. Birbir, D. Yazi, D. Değirmenci, A. Yumurtaci

20- Isolation and Characterization of Gelatin Obtained From Chrome-Tanned Shavings;
M. Catalina, G. Attenburrow, J. Cot, A.D. Covington, A.P.M. Antunes

21- Converting Tannery Waste to Energy
S. Booth, A.J. Long, V.L. Addy

22- Reduction of Vegetable Tannin Amount Released in Post Tanning Processed by Synergistic Effect
S. Çolak, H. Özgünay, M.M. Mutlu, F. Akyüz

23-The Effects of Different Neutralization Process on Waterproofing Properties;
A. C. Adigüzel, Ö. Sari

24- Decolorization of the Leather Industry Dyes by newly isolated Bacterial Strains
G. Özdemir, I. Yasa, B.Pazarbas, E. Ersoy, I. Karaboz, B. Basaran, B. Oral Bitlisli, Ö. Sari

25- Cost Evaluation of Sludge Treatment Options and Energy Recovery from Wastewater Treatment Plant Sludge Treating Leather Tanning Wastewaters
E. Görgün; G. Insel; I. Aydoğan; K. Ünal

19:30- 24:00 Gala Dinner Sait Halim Pasa Mansion

SATURDAY MAY27th 2006

Technical Session 8 Sadirvan B Room
"Improved Process Control Product Performance" continue

09:00-09:20
S. Çolak, G. Zengin, H. Özgünay, Ö. Sari
A New and Environmental Friendly Method for Utilisation of Leather Industry Fleshings: Biodiesel

09:20-09:40
J. Cot ; A. Marsal, A. Manich, P. Celma, F. Fernandez
Alternative Process to Recover Tannery Chrome (III)-Effluents

09:40-10:00
S Swarnalatha, K Ramani, G Sekaran
Auto Thermal Incineration - Solidification/Stabilization for the Disposal of Primary Chemical Sludge from Tanneries

10:00–10:30 Visit to Visual Displays 3 Sadirvan A Room
Coffee Break Foyer of Sadirvan A-B

Technical Session 9 Sadirvan B Room
Visual Displays Discussion2 /26-37

10:30–11:30
26-Production of Alkaline Protease by Pseudomonas aeruginosa Grown on Proteinaceous Solid Waste;
A.Ganesh Kumar, G.Sekaran

27-Enzymatic Activity and Production of Pyruvic Acid by Clostridium sp. Fermentation of Proteinaceous Macromolecules;
A.Ganesh Kumar, G. Sekaran
28. Realistic Colour Assessment in Tone-Tone Dyed Woolen Sheepskins by means of ‘Colorindex’ Software; M.M. Tarlea

29. Innovative Wastewater Treatment Plant at Elmo Leather AB; S. Rydin, L. Svensson

30. Volatile Compounds from Leather – Measurements and Characteristics; H. Schulz, B. Matthes, M. Schröpfer

31. Research on the Effects of TCMTB and N-OITZ based Fungicides used in Leather Industry; E. E. Bayramoğlu

32. A Keratin-Specific Enzyme From Bacterial Species Isolated from Post Tsunami Soil Samples; Gnanamani, A., Prabu, G.R., Sadulla, S.

33. Volatile Organic Carbons (VOCs) in the Tanning Industries; T. B. Poncet

34. Stabilization of Collagen using Dialdehyde Alginic Acid - an Ecofriendly Tanning System; M.Nirenjana, T.N. Archana, S. V Kanth, B Madhan, J. Raghava Rao, Balachandran Unni Nair, S. Sadulla, T Ramasami

35. Bio Pretanning; R. Kumar

36. International Marketing For The Turkish Leatherproducts: Opportunities and Threats; E. E. Bayramoğlu, G. Yamamoto

37. A Study on the parameters of the Feet of Adolescent Boy; B. Ocak, G. Gulumser, A. Aslan

11:30-12:00  Presentation for 2007 XXIX IULTCS Congress  Sadirvan B Room
Washington USA - E. Hurlow

12:00-13:00  Closing Ceremony

13:00-13:30  Lunch (Snack Style)  Foyer of Sadirvan A-B