ALCA 109TH ANNUAL CONVENTION

Tentative Technical Program Starting Thursday, June 20, 2013

Oral Presentations — Subject to Change

Thursday June 20th – Day 1		Green and Sustainable Product Development for Leather Processing	
Opening Address	1:00-1:15pm	Leon Krings, Stahl Holdings, B.V.	8:30-9:00am
54th John Arthur Wilson Memorial Lecture — Elton L. Hurlow The Value of Leather as a Component Brand (see Abstract which follows)	1:15-2:15pm	Footprint Boundaries for Leather Dietrich Tegtmeyer, Chairman, IUR Commission, IULTCS	9:00-9:30am
Break	2:15-2:30pm	Effects of Bating, Pickling, and	
Session 1		Crosslinking Treatments on the Characteristics of Fibrous Networks from Un-tanned Hides	
Users Panel		Cheng-Kung Liu, USDA, ERRC	9:30-10:00am
Tim Sievert, Milsco Manufacturing; David Hill, Heritage/Red Wing Shoe Co.; John Haubert, Chrysler	2:30-3:30pm	Break	10:00-10:15am
Dianalum and Duadward from Calatin		Session 3	
Biopolymers Produced from Gelatin and Other Sustainable Resources Using Polyphenolics		The Impact of Isocyanate Crosslinkers on the Heat — Light Ageing Performance	
Maryann M. Taylor, USDA, ERRC	3:30-4:00pm	of Automotive Leather	
Artificial or Natural — Automotive Leather Finishing at the Crossroads		Michael Franken, LANXESS The Use of C4 Sustainable	10:15-10:45am
Stephan Majunke/Gerhard Wolf, BASF Aktiengesellschaft	4:00-4:30pm	Fluorochemical Technology in High Performance Leather Protectors	
Feenemie Aggegement and Dethogen		Dan Hakes, 3M Company	10:45-11:15am
Economic Assessment and Pathogen Inhibition of Hide Presoaking Formulations with Enzymes That		Update on Leather Industries of America Activities	
Can Remove Adobe-Type Manure Mila Aldema-Ramos, USDA, ERRC	4:30-5:00pm	John Wittenborn, Leather Industries	
Wila Aldella-Kallios, USDA, EKKE	4.50-5.00pm	of America	11:15-11:45am
Friday June 21st - Day 2		Saturday June 22nd – Day 3	
Session 2		Session 4	
CLEANTAN — ChromiumTanning Without Chromium and Water Residues		Leather Smell Impact on Automotive Buying Decisions	
Manfred Renner, Fraunhofer Institute UMSICHT	8:00-8:30am	Rodolfo Ampuero, Zschimmer & Schwarz GmbH & Co. KG	8:00-8:30am

Powdered Hide Model for Vegetable Tanning		
Eleanor M. Brown, USDA, ERRC	8:30-9:00am	
C.R.C. Cell Rotary Conditioning System		
Adriano Peruzzi, Erretre	9:00-9:30am	
Discovering the Unique Chemistry of Waterborne UV Curable Systems for Leather		
Mark Gilbert, Alberdingk Boley, Inc.	9:30-10:00am	
Break	10:00-10:15am	
Session 5		
High Performance Acrylic Polymer Technology for Use in Leather Finishing Processes		
Joseph Hoefler, The Dow		
Chemical Company	10:15-10:45am	
Chemical Company Engineering Genuine Leather	10:15-10:45am	

ABSTRACT

54th John Arthur Wilson Memorial Lecture — Elton L. Hurlow

The Value of Leather as a Component Brand

In 1927 John Arthur Wilson stated: "The entire value of leather lies in its properties, and if these are not clearly defined, trade is hampered." Much has been learned about the properties of leather since that time – with much of this scientific knowledge shared in JAW Memorial Lectures — but has this added to the value of leather? Is this statement of value true today? In a globalized world, with focus on supply chain traceability and changes in consumer behavior and with modern marketing concepts and brand strategies, how should we think of leather value today? This lecture will investigate the "value of leather" and suggests how it can be supported by addressing core issues and opportunities relating to the IDENTITY of leather, the IMAGE of the industry, and INNOVATION in the way we make and sell our products.