

LIFE LINES

Huayong Zhang obtained a masters degree of chemical technology from Shandong University in July, 2006. Currently he is pursuing a doctorate in leather chemical at Jiangnan University, China.

Yongmei Xia obtained a doctor's degree in biological engineering at Jiangnan University in December, 2000. He is currently a professor of Jiangnan University, China.

Jinyong Cheng obtained a masters degree in chemistry from Shandong Normal University in July, 2002, and currently is an associate professor at Shandong Polytechnic University, China.

Lei Shi obtained a doctors degree on inorganic synthesis and preparation from Jilin University in July, 2005, and currently is the associate professor for Shandong Polytechnic University, China.

Tianduo Li obtained a doctor's degree in Leather Chemistry in Sichuan University in July, 1999, and currently is a professor at Jiangnan University and Shandong Polytechnic University, China.

Meral Birbir received a bachelor's degree in biology education in 1985, M.S. and Ph.D. degrees in 1997 and 1997, respectively from Department of Biology, Marmara University, Turkey. She has been working in Biology Department of Marmara University since 1985. She was a visiting research scientist in the Department of Pathology and Microbiology, Veterinary Medical School, Purdue University in 1990. She was a research scientist in Hides and Leather Department of USDA from 1992 to 1993. She has been Erasmus Coordinator of Biology Department, Marmara University since 2006. She teaches undergraduate and graduate courses in biology, microbiology, clinic microbiology and industrial microbiology. Her research interests are in halophilic bacteria, hide microbiology, food microbiology, antimicrobial agents, electric current application and microbiology of hypersaline environment. Professor Birbir especially focused on halophilic and non-halophilic bacteria that live on salted hides and their control with antimicrobials or electric current. She has published 51 research articles and graduated 27 masters and one doctorate student. She presented 45 oral or poster presentations in national and international congress. She has completed 22 scientific projects.

Ruzgar Cicek graduated from the Department of Biology, Faculty of Education, Mays University, Turkey in 1998. She received her M.Sc. degree in Biology in 2011 from Marmara University. She has been working as a teacher in High School. Her research experience is antibacterial applications.

Pinar Caglayan graduated from Department of Biology, Ataturk Faculty of Education, Marmara University, Turkey in 2007. She received her M.Sc. degree in Biology in 2010 from Marmara University. She was Erasmus student in Department of Microbiology and Parasitology, Faculty of Pharmacy, University of Seville, Spain from 2008 to 2009. Pinar Caglayan is a graduate student (PhD) at the University of Marmara, Department of Biology. She has been working as a research and teaching assistant in the Division of Plant Diseases and Microbiology, Department of Biology, Faculty of Science and Letters, Marmara University since 2011. Her research interests are moderately halophilic bacteria, extremely halophilic Archaea, antimicrobial agents, electric currents and hide microbiology.

Emel Aslan graduated from Department of Biology, Ataturk Faculty of Education, Marmara University, Turkey in 2007. She received her M.Sc. degree in Biology in 2009 from Marmara University. Emel Aslan is a graduate student (PhD) at the University of Waterloo, Department of Biology. Her research experience is in hide microbiology.

Ono Suparno, see *JALCA* **105**, 250, 2010

E. Gumbira-Sa'id, see *JALCA* **106**, 381, 2011

Ika A. Kartika, see *JALCA* **106**, 381, 2011

Muslich, see *JALCA* **106**, 381, 2011

Shiva Amwaliya received a bachelor degree, BSc(Hons), in Agricultural Technology from the Department of Agroindustrial Technology, Faculty of Agricultural Engineering and Technology, Bogor Agricultural University (IPB), Indonesia. She was a research assistant at the department. Her field of research interest relates to agroindustrial technology including leather tanning.

Feng Guo-tao, PhD, is a lecturer and his major is biomass and chemistry engineering. His research field is the development and application of leather-making materials.

Shan Zhi-hua, see *JALCA* **106**, 33, 2011

Li Shu-qing, PhD, is a lecturer and her major is leather and chemistry engineering. Her research field is the development and application of biomass materials.

Chen Hui, see *JALCA* **106**, 33, 2011

THE 109TH ANNUAL CONVENTION

June 20-23, 2013

Pinehurst Resort, Village of Pinehurst, NC

Welcome to an exciting venue of events that will be unfolding for us from June 20 to June 23, 2013. We will host the 109th Annual Meeting at the beautiful Pinehurst Resort at the Village of Pinehurst, North Carolina. It is a first class facility that you can learn more about by logging on to their website at <http://www.pinehurst.com>. By now you should have received our March email containing all details about the convention, including voting for our Slate of Candidates via email. Continue checking this website for new information and announcements about the 109th Annual Meeting.

The schedule this year is entirely new including more time for social activities. The convention will kick off on Thursday, June 20, with registration from 10:30 am to noon at the Conference Center Foyer. Technical Committee Meetings will be held from 11 am to 12 noon in the Dedman Boardroom followed by lunch from noon to 1 pm in the Carolina Dining Room.

The technical sessions will commence at 1 pm on Thursday, June 20, with the Opening Address at the Callaway Room. Elton Hurlow of Buckman International will be giving the John Arthur Wilson Memorial Lecture from 1:15 pm to 2:15 pm followed by a short break and then Session 1 of the technical program. The technical program will conclude at 4:30 followed by the Fun Run on the West Lawn from 5 to 6 pm. That evening we will again have Golf Pro Larry Shaver with his golf swing analyzer from 7 to 10 pm at the Oakley Room where a cocktail reception will also be held from 7 to 8 pm followed by dinner. It will be a great time to have conversations with old and new associates in the leather industry.

The second day of the Technical Program will start at 8:30 am on Friday, June 21. This year's technical program is being organized by Vice-President Steve Lange and will offer a wide array of leather technologies covering tanning to finishing to environmental issues and can be viewed in the coming months under this section of our website. Technical sessions will conclude at 11:45 am following by lunch from 12 to 1 pm in the Carolina Dining Room.

Friday afternoon will be open for a variety of fun activities. The annual golf tournament will be held at Golf Course No. 5 beginning at 1 pm. Pre-registration for golfers is a must to facilitate the start of the tournament. Further information on the golf outing will be found in your convention email going out in March. Also there will be other activities that will be announced under the entertainment section on this website as they become available. Dinner that evening will be on your own in any of the hotel restaurants.

Technical papers will resume Saturday morning at 8:30 am with the Annual Business Meeting ending the Technical Program at 11:15 am. At noon everyone is invited to attend the Activities Awards Luncheon in the Carolina Dining Room where prizes will be awarded for the Fun Run and golf outing. Friday afternoon will be open for activities that will be announced soon. Saturday evening from 6 to 7 pm will be a social hour following by the Awards Banquet at 7:00 pm. The convention will close with check out on Sunday.

Please make plans now to join us for a wonderful time at Pinehurst.

Lee Lehman
Convention Chair

ALCA 109TH ANNUAL CONVENTION

Tentative Technical Program Starting Thursday, June 20, 2013

Partial Listing of Oral Presentations
(Subject to Change — check this section of our website for updates on the technical program)

John Arthur Wilson Memorial Lecture

“The Value of Leather as a Component Brand”

by Elton Hurlow, Global Market

Development Manager — Leather, Buckman International, Memphis, TN

Users Panel Discussion

Tim Sievert of Harley-Davidson, John Haubert of Chrysler and others

Presentations on Thursday, Friday and Saturday, June 20-22:

Leather Smell Impact on Automotive Buying Decisions by Rodolfo Ampuero, Zschimmer & Schwarz GmbH & Co. KG, Lahnstein, Germany

Powdered Hide Model for Vegetable Tanning by Eleanor M. Brown, United States Department of Agriculture, Eastern Regional Research Center, Wyndmoor, PA

Engineering Genuine Leather by Gabor Forgacs, Modern Meadow, Columbia, MO

The Impact of Isocyanate Crosslinkers on the Heat - Light Ageing Performance of Automotive Leather by Michael Franken, LANXESS Deutschland GmbH, Leverkusen, Germany

The Use of C4 Sustainable Fluorochemical Technology in High Performance Leather Protectors by Dan Hakes, 3M Company, St. Paul, MN

Green and Sustainable Product Development for Leather Processing by Leon Krings, Stahl Holdings B.V., Waalwijk, Netherlands

Effects of Bating, Pickling, and Crosslinking Treatments on the Characteristics of Fibrous Networks from Un-Tanned Hides by Cheng-Kung Liu, United States Department of Agriculture, Eastern Regional Research Center, Wyndmoor, PA

Economic Assessment and Pathogen Inhibition of Hide Presoaking Formulations with Enzymes That Can Remove Adobe-Type Manure by Mila Aldema-Ramos, United States Department of Agriculture, Eastern Regional Research Center, Wyndmoor, PA

Chromium Tanning Without Chromium and Water Residues (CLEANTAN) by Manfred Renner, Fraunhofer Institute UMSICHT, Germany

Biopolymers Produced from Gelatin and Other Sustainable Resources Using Polyphenolics by Maryann M. Taylor, United States Department of Agriculture, Eastern Regional Research Center, Wyndmoor, PA

Tannery Waste to Fertilizer by Alessandra Vangelista, Cartigliano, Italy

Artificial or Natural — Automotive Leather Finishing at the Crossroads by Gerhard Wolf and Stephan Majunke, BASF Aktiengesellschaft, Ludwigshafen, Germany

Update on Leather Industries of America Activities by John Wittenborn, Leather Industries of America, Washington, D.C.

Analysis of Release of Free Formaldehyde Originated from THP Salt Tannages in Leather by High Performance Liquid Chromatography: *Origanum Onites* Essential Oil as Free Formaldehyde Scavenger of Leather by Eser Eke Bayramoglu, Ali Yorgancioglu, and Ersin Onem, Ege University, Faculty of Engineering Department of Leather Engineering, Izmir, Turkey

Extraction of Keratin from Unhairing Wastes of Goat Skin and Creating New Emulsion Formulation Containing Keratin and Calendula Flower (*Calendula officinalis* L.) by Eser Eke Bayramoglu, Ali Yorgancioglu, and Ersin Onem, Ege University, Faculty of Engineering Department of Leather Engineering, Izmir, Turkey

Few people realize that Leather Making is the world's oldest manufacturing process, thus the world's oldest industry. Tanning—the process of converting hides and skins into leather—is also the world's first science.

Also, because of the pure craftsmanship involved, tanning may well be the world's first art form.



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NOTHING TAKES THE PLACE OF LEATHER

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