

LIFELINES

Swarna V. Kanth, see *JALCA* **101**, 445, 2006

Gladstone C. Jayakumar, see *JALCA* **106**, 68, 2011

S. Ramkumar, see *JALCA* **102**, 10, 2007

B. Chandrasekaran, see *JALCA* **99**, 367, 2004

J. Raghava Rao, see *JALCA* **93**, 156, 1998

Balachandran Unni Nair, see *JALCA* **93**, 156, 1998

R. Karthikeyan, see *JALCA* **102**, 383, 2007

N. K. Chandra Babu, see *JALCA* **99**, 383, 2004

P.K. Sehgal, see *JALCA* **101**, 51, 2006

A. B. Mandal, see *JALCA* **105**, 309, 2010

Arthur S. Onyuka undertook his PhD on 'Sustainable management of tannery hair waste through composting' at the School of Applied Sciences, University of Northampton (UK). Previously, Onyuka worked as a technical officer (Leather Division) in the Department of Veterinary Services (Kenya). Currently, he is working with E-Leather Company where he is involved in quality control, environmental and waste management activities. Main research interests include animal by-products composting, waste management and clean technologies in leather manufacturing processes.

Margaret Bates undertook her PhD on landfill microbiology and has been involved in waste management for 20 years. She is currently the Manager of the Centre for Sustainable Wastes Management, and a Reader in Sustainable Wastes Management at the University of Northampton. She is a Chartered Wastes Manager and a Chartered Environmentalist. Her research interests include sustainable landfill leachate treatment, animal by-products composting, waste electrical and electronic equipment.

Geoffrey Attenburrow. Prof Attenburrow is currently Emeritus Professor of Materials Science at the Institute of Creative Leather Technologies, formerly British School of Leather Technology. Previously, he was Research Leader at

the School of Applied Sciences, University of Northampton. His research interests are concerned with the physical properties biomaterials, leather and polymers.

Anthony Dale Covington DSc. Prof. Covington obtained his PhD from Stirling University, Scotland, many years ago and received his Doctor of Science (DSc) degree from the University of Northampton, UK, in 2011. Currently, he is Emeritus Professor of Leather Science at the Institute of Creative Leather Technologies, formerly the British School of Leather Technology, University of Northampton.

Prof. Covington is a former IULTCS President (1995-7) and in 2009 was presented with the IULTCS Merit Award for Excellence in the Leather Industry. In 1998, he gave the John Arthur Wilson Memorial Lecture to the annual conference of ALCA: in 2012, he will be the first person to give this prestigious named lecture for the second time.

Prof. Covington has been involved in leather research for over thirty years, publishing 270 technical articles, covering wide ranging subjects in tanning chemistry and theory, the biochemistry of leather making and clean technology. He is the author of the book *Tanning Chemistry. The Science of Leather*, for which ALCA gave him the 2011 Alsop Award. Dr. Covington will present ALCA 53rd John Arthur Wilson Memorial Lecture on June 8, 2012 at our Greensboro, NC Annual Convention (see further information in this issue).

A. Paula M. Antunes received her Ph.D. degree from the Biochemistry, Microbiology and Biotechnology Department of Rhodes University, South Africa. Paula is now working for the Institute for Creative Leather Technologies, formerly known as the British School of Leather Technology, University of Northampton, where she is involved in teaching and research activities in leather and allied fields. Her primary research interests center on collagen, the recovery of collagen from waste as well as its modification and application in biomaterials.

Mila Aldema-Ramos, see *JALCA* **102**, 280, 2007

Zerlina E. Muir, see *JALCA* **106**, 239, 2011

Richard D. Ashby, see *JALCA* **101**, 368, 2006

THE 108TH ANNUAL MEETING OF THE AMERICAN LEATHER CHEMISTS ASSOCIATION

June 7 -10, 2012

Grandover Resort and Conference, Greensboro, NC

Welcome to the exciting venue of events that will be unfolding for us from June 7 to June 10, 2012. We will host our 108th Annual Convention at the Grandover Resort and Conference Center at Greensboro, North Carolina, June 7-10, 2012. It is a first class facility. You can learn more about Grandover by logging on to their website at <http://www.grandover.com>. New this year will be an e-mail around mid-March containing full details about the convention, including registration and voting for our ALCA Slate of Candidates by e-mail. Continue checking our website for new information and announcements about the 108th Annual Meeting.

Prior to the official opening of the convention, the annual shotgun golf tournament will be held at the Grandover East Golf Course 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 March convention info. Then, the official opening of the convention will begin with registration on Thursday, June 7, from 5 to 7 pm on the Grandville Registration Desk followed by a Cocktail Reception from 7 to 8 pm in the Griffin Room. Dinner and conversations with old and new associates in the leather industry will complete the evening.

ALCA President Andy Rhein will open the Technical Program at 8 am on Friday. This year's technical program is being organized by Vice-President Steve Gilberg and will offer a wide array of leather technologies covering tanning to

finishing to environmental issues and can be previewed in the coming months in this *Journal* and on our website. The John Arthur Wilson Lecture will be presented by Dr. Anthony Covington of the UK (seem separate bio in this issue). Our Technical Committees will have an opportunity to meet and have discussions during lunchtime. The Friday technical sessions will end at 4:15 pm followed by the Fun Run at 5:00 pm. A cocktail party and dinner on the Grandville Lawn will cap off Friday's activities. This will be an exciting evening that you won't want to miss.

Technical papers will resume Saturday morning at 8 am followed by the Annual Business Meeting starting at 11. At noon everyone is invited to attend the Activities Awards Luncheon in Grandville Ballroom, where prizes will be awarded for the Fun Run and golf outing. Technical papers will resume in the afternoon from 1 to 4 pm with the Awards Banquet Social Hour beginning at 6 pm. The closing event Awards Banquet will start at 7 pm. The convention check out is on Sunday morning.

Please mark these dates on your calendar now, and join us for a wonderful time at the

Grandover this June.
Lee Lehman
Convention Chair

SUBMISSIONS FOR THE 108TH ANNUAL CONVENTION TECHNICAL PROGRAM

American Leather Chemists Association

June 2012

*Partial Listing of Oral Presentations starting Friday, June 8
(Subject to Change)*

John Arthur Wilson Memorial Lecture

“Leather Science: Requisite or Requiem?”

by Anthony Dale Covington, Emeritus Professor, British School of Leather Technology

Environmental Affairs Committee Panel Discussion

with Dietrich Tegtmeier of LANXESS,

Kim Dirks and Leigh Ann Johnston of Tyson Foods, and others

Topics: Sustainability and Environmental Updates

Other Papers to be presented on Friday and Saturday:

Effects of Pretanning Processes on Collagen Structure and Reactivity by Eleanor M. Brown, United States Department of Agriculture, Eastern Regional Research Center, Wyndmoor, PA

Managing Chromium in Leather Manufacture by Jurgen Christner, TFL Ledertechnik GmbH, Weil am rhein, Germany

Volarization of Crust and Finished Leather Goods or Scrap — Extraction of Dyes, Tannins, Oils, Chromium and Collagen by JF Processes by Joana Felix, Franca, SP, Brazil

Improving Classification Hides Brazilians — Application of Collagen Hydrolysate and Chrome-Collagen Complex Resulting from the Process of Reusing of Shavings and Trimmings Wet-Blue by Joana Felix, Franca, SP, Brazil

The Nuances of Finishing Automotive Leather by Mark Gilbert, Alberdingk Boley, Inc., Greensboro, NC

High Quality Biodiesel and Glycerin from Fleshings by Karel Kolomaznik, Tomas Bata University, Czech Republic

Anti-Soiling Finishes for Automotive Leather by Leon Krings, Stahl Holdings B.V., Netherlands

Effects of Dehydration Methods 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

Automated Splitting, Sorting and Stacking with Reduced Manpower by Ivan Peloso, Alpe, Italy

Quality of New Soaking Formulations That Can Remove Hardened Bovine Manure by Mila Aldema-Ramos, United States Department of Agriculture, Eastern Regional Research Center, Wyndmoor, PA

Polymer Bio-Composites Based on Collagen by Jan Sedliacik, Technical University, Slovakia

Use of High Pressure Processing to Aid in the Hair Removal from Animal Carcasses/Hides by John Summerfield, Hormel Foods Research & Development

Preparation and Evaluation of Tara-Modified Products by Maryann M. Taylor, United States Department of Agriculture, Eastern Regional Research Center, Wyndmoor, PA

Sustainable Tanning by Dieter Tegtmeier, LANXESS Deutschland GmbH, Leverkusen, Germany

Factors Influencing Hide and Leather Quality and Grading in Domestic Buffalo by Muhammad Yasir Zahoar, University of Veterinary & Animal Sciences, Lahore, Pakistan

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Improvements in Gakushin wear Testing through Laboratory Automation by Bradley Hageman, The Dow Chemical Company, Spring House, PA