

Lifelines

Mohammad Jamil Azhar, see *JALCA* **110**, 379, 2015

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

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

N. Nishad Fathima, see *JALCA* **98**, 263, 2003

Elżbieta Bielak graduated in biology and geology at the Jagiellonian University in Kraków, Poland, with a master's degree; in 2011 and commodity science at the Cracow University of Economics, Poland, with engineer degree, in 2013. Currently, she is a PhD student in Department of Industrial Commodity Science, Faculty of Commodity Science, Cracow University of Economics, Poland. Her research focuses on issues related to protect lining leathers against microbiological decomposition and shoe hygiene.

Ewa Zofia Marcinkowska, Professor at the Cracow University of Economics; she specializes in commodity science in the field of light industry products and the safety of industrial product usage. She is the author of many publications and experimental work in research methods and quality assessment for leathers, textiles and leather-like materials (15 patents). She promoted a number of doctors and more than 250 masters of science and engineers in commodity science. She is a member of the Commodity Science and Science of Quality at the Polish Academy of Sciences and Internationale Gesellschaft für Warenwissenschaften und Technologie (IGWT) in Vienna.

Justyna Syguła-Cholewińska, PhD, an Assistant Professor at Cracow University of Economics, Faculty of Commodity Science, Department of Microbiology, Poland. She defended master thesis in molecular biology at Jagiellonian University, Cracow, Poland. The scientific interests are: biodeterioration of technical materials, biocidal protection of the modern materials and the historical objects, especially against microbiological destruction, the hygienic finishing of textiles, microbial quality of indoor air.

Jan Golonka holds an engineering degree in Chemistry, with the specialization in tanning technology, from the Świętokrzyska University of Technology in Radom (1978). In 2009 he received PhD in Economics in the field of Commodity Science from the

Cracow University of Economics. From 1981 – 1998, he worked as a production manager and technologist for “Asko” Tannery Cooperative in Nysa. Since 1998 he has been production manager at “Szcakowa” Tannery S.A. in Jaworzno. He is a creator of numerous production technologies for chrome tanned and chrome-free leathers, and is the author of papers on tanning technology and the influence of technology on properties of leather.

Juliana Tolfo da Fontoura graduated in Chemical Engineering at Federal University of Pampa (2011) and MSc in Chemical Engineering at Federal University of Rio Grande do Sul (2013), Brazil. Currently is engaged in Ph.D. studies in postgraduate Program in Chemical Engineering at the Federal University of Rio Grande do Sul.

Daniel Ody graduated in Chemical Engineering from the Federal University of Rio Grande do Sul (2014).

Mariliz Gutterres, Associate Professor at the Federal University of Rio Grande do Sul, has degree in Chemical Engineering (PUC-RS, 1984), Masters in Materials Engineering (UFRGS, 1996) and Ph.D. in Chemistry (TU Freiberg and FILK, 2001). She guides masters, doctoral, post-doctoral students and researches in Graduate Program in Chemical Engineering and is the head of the Laboratory for Leather and Environmental Studies (LACOURO – UFRGS).

Xinxin Li received her Bachelor's degree in Light Chemical Engineering at Sichuan University in 2013. Now she is pursuing her Master's degree in Leather Chemistry and Engineering at Sichuan University. Her research focuses on tanning chemistry.

Ya-nan Wang, see *JALCA* **109**, 170, 2014

Jing Li received his Ph.D. degree in Leather Chemistry and Engineering at Sichuan University in 2012. After graduating, he joined Foshan Shunde Longting New Material Co., Ltd. as a researcher. His research focuses on synthesis of tanning and retanning agents.

Bi Shi, see *JALCA* **99**, 220, 2004

ALCA 112th Annual Convention

June 22-25, 2016

Oglebay Resort, Wheeling, West Virginia

Welcome to an exciting venue of events that will be unfolding for us from June 22 to June 25, 2016. We will host the 112th Annual Convention at the beautiful Oglebay Resort & Conference Center in Wheeling, West Virginia. It is a first class facility. You can learn more about Oglebay by logging on to their website at oglebay-resort.com.

In mid March an email will be sent to all ALCA members letting you know that the brochure is online with all details about the convention. Voting for our Slate of Candidates will be done via email in late April. The online convention registration form will be updated as soon as possible if you wish to print it out and use it. Log into: [leatherchemists.org/2016 ALCA Registration Form.pdf](http://leatherchemists.org/2016%20ALCA%20Registration%20Form.pdf) for a printable convention registration form. Continue checking this website for new information and announcements about the 112th Annual Convention.

Prior to the official opening of the convention, the annual golf tournament will be held at the Palmer 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 can be found under this section as well as our online brochure available in mid-March 2016.

The official opening of the convention will begin with Registration on Wednesday, June 22, from 5 – 7 pm at the BV Registration Room followed by a Cocktail Reception from 7 – 8 pm at the West Terrace. A dinner and conversations with old and new associates of the leather industry will complete the evening.

ALCA President Sarah Drayna will open the Technical Program at 9 am on Thursday, June 23. This year's technical program is being organized by Vice-President David Peters 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. The 57th John Arthur Wilson Lecture will feature Rachel Garwood, Director of the Institute for Creative Leather Technologies (ICLT) in Northampton, UK. Her title will be "*Leather Education – Preserving the Past... Protecting the Future.*" The technical sessions will end at 4:45 pm followed by the Fun Run at 5:30 pm. Again this year Buckman is sponsoring their golf swing analyzer, Larry Shaver, from 7 to 10 pm in Glessner Auditorium. Thursday's activities will be capped off by a cocktail reception from 7:15 – 8 pm in the Glessner Side Lawn followed by dinner and Monte Carlo Night in Glessner Auditorium from 8 – 11 pm. This will be an exciting evening that you won't want to miss.

Technical papers will resume Friday morning at 9 am with the Annual Business Meeting ending the morning sessions at 11:15 am. At noon everyone is invited to attend the Activities Awards Luncheon in Glessner Auditorium, where prizes will be awarded for the Fun Run and golf outing. Technical papers will resume in the afternoon at 1:30 pm until 4:45 pm with the Awards Banquet Social Hour beginning at 6:30 pm in the Glessner Side Lawn. Dinner will follow in the Glessner Auditorium at 7:30 with the awards presentations afterwards. The convention will close with check out on Saturday.

Please make plans now to join us for a wonderful time at Oglebay!

Doug Morrison
Convention Chair

Continue checking our website for new information and announcements about the 112th Annual Convention.



112th ALCA Annual Meeting June 22-25, 2016 Oglebay Resort & Conference Center Wheeling, West Virginia, USA

Tentative Technical Program starting Thursday, June 23

John Arthur Wilson Memorial Lecture

*“Leather Education - Preserving the Past...Investing in the Future” by Rachel Garwood
Director of the Institute for Creative Leather Technologies (ICLT), Northampton, UK*

Other Papers to be Presented on Thursday and Friday:

Most Recent Advancement in Clean Beaming Technologies by Jurgen Christner, TFL Ledertechnik AG, Basel Switzerland

Brazilian Global Leather Trade by Rogerio de Souza Cunha, CICB, Brazil

Is Tanning without Effluent Discharge Still Far from Us? by Liqiang Jin, Biosk (SQ) Chemicals Co. Limited, China

Trends in Automotive and Impacts on Leather by Andreas Kindermann, Wollsdorf Leder, Schmidt & Co Ges.m.b.H., Austria

The Over-Engineering of Nature’s Most Beautiful Product by Steve Lange, Leather Research Laboratory,
University of Cincinnati, Cincinnati, OH

The Physical Properties, Morphology and Viscoelasticity of Biobased Sponges Prepared from Un-tanned Hides
by Cheng-Kung Liu, United States Department of Agriculture, Eastern Regional Research Center, Wyndmoor, PA

Sustainable Leather Finish Technology by Marc Oomens, im innovating, The Netherlands

Hybrid Tannage Using a Cationic Syntan (CAT) in Combination with Chrome for a Complete Exhaustion in Tanning
by Eric Poles, Silvateam S.p.A., Leather Division, Italy

Development of Collagenous Material Production, Treatment and Drying Techniques: Gelatin from Bovine Dermal Material by Juan Luis Salmeron, IPAP, Spain

Modified Smart Collagen Biomaterials for Biomedical, Pharmacy, Cosmetic and Adhesive Applications
by Jan Sedliacik, Technical University in Zvolen, Slovak Republic

Transformative Potential of Digitalization by Roy Shurling, Lectra, Navarre, FL

Update on U.S. Hide Trade by Stephen Sothmann, U.S. Hide, Skin & Leather Association (USHSLA), Washington, D.C.

Complexing Agents and Their Practical Influence in Pickling, Chrome Penetration and Basification
by Marcelo Fraga de Sousa, Buckman North America, Memphis, TN

LWG Traceability and Protocols by Sarah Swenson, Prime Asis Leather Company, Exeter, NH

Tanning Technologies and Equipment Offered by the Italian Industry by Giulio Tandura, ASSOMAC, Italy

Utilization of Water-Soluble Carbodiimides in the Modification of Gelatin and Chitosan
by Maryann M. Taylor, United States Department of Agriculture, ERRC, Wyndmoor, PA

Green Crust Technology: A Game Changing Chemical Solution for Wet End Processing
by Dietrich Tegtmeier, LANXESS Deutschland GmbH, Germany

MACH SENSATION: How to Sell Prestigious Leather by Luca Tisato, Feltre, Italy

Regulatory Challenges Facing the U.S. Leather Industry by John Wittenborn,
Leather Industries of America, Inc., Washington, D.C.

Global Trade with China by Chen Zhanguang, Chinese Leather Industry Association (CLIA), China

Long Time Leather Chemist Passes Away

Obituary – James Biles

James J. Biles of Doylestown, PA passed away Thursday, April 7, 2016 after a brief illness. He was 75.

Born in Philadelphia to the late James J. Biles, Sr. and Martha (Gibson) Biles, Jim resided in Warwick, PA before moving to Doylestown. He received a Bachelor of Science degree in Chemistry from the Philadelphia College of Textiles and Sciences and later was employed as a chemist throughout his working career. Jim worked most recently as a chemist with K&H Technologies of Quakertown, PA for 13 years before retiring in 2015. He was a past member of the ALCA.

He was a member of Our Lady of Mount Carmel Church of Doylestown and enjoyed listening to jazz music. He was the beloved husband for 47 years of Rosemary (Murphy) Biles; devoted father of James Biles and his wife, Nadine, and Kristen Biles; dear brother of Barbara Sturgis and her husband, Julian; and the loving grandfather of Zoe, Maya and Ellie Biles.



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.

Anyone who doubts that a
sheepskin has up to 30,000
fibers per square inch has
only to count them.

NOTHING TAKES THE
PLACE OF LEATHER

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