

Lifelines

Susyn Kelly is a PhD student at Massey University (New Zealand) where she is working primarily with leathers to investigate non-structural motifs of collagen based materials. The primary technique used to measure collagen structures at the nano-scale is a synchrotron source small angle x-ray scattering technique at the nearby Australian synchrotron. She works closely with the New Zealand Leather and Shoe Association (LASRA) in developing custom leathers with enhanced properties.

Richard L. Edmonds, see *JALCA* 110(3), 94 2015.

Sue Cooper received a PhD in Biochemistry from the University of Otago in 1980, a BVSc from Massey University in 1985, and became a Fellow of the Society of Leather Technologists and Chemists in 2016. She has worked for the New Zealand Leather and Shoe Research Association since 1987, in the fields of on-farm hide and skin quality and the effects of skin type on final leather, skin preservation, and leather processing, with special emphasis on diagnosis of faults at all stages from raw skin to finished articles.

Katie H. Sizeland, see *JALCA* 110(3), 94 2015.

Hannah C. Wells, see *JALCA* 110, 94, 2015

Tim Ryan is a Scientist for the SAXS/WAXS beamline at the Australian Synchrotron. He achieved a B.SC (Hons) and a PhD from the University of Melbourne, majoring in Biochemistry and Biophysics. His research interests are in structural biology, primarily the measurement of the dynamics, fibrilisation, misfolding of intrinsically disordered proteins, and the development of methods and instrumentation to understand and mitigate radiation damage in SAXS measurements. Prior to working at the Australian Synchrotron, Tim was an AADRF fellow at The Florey Institute of Neuroscience and Mental Health Institute, studying the role of misfolded proteins in the development of Alzheimer's disease.

Nigel Kirby, see *JALCA* 110(3), 94 2015.

Adrian Hawley, see *JALCA* 110(3), 94 2015.

Stephen Mudie, see *JALCA* 110(3), 94 2015.

Richard G. Haverkamp, see *JALCA* 110, 94, 2015

Majher I. Sarker, Ph.D. Dr. Sarker has earned his bachelor and Master degree from the Department of Applied Chemistry and Chemical Technology, University of Dhaka, Bangladesh. After graduation, He started his professional carrier as a QC Chemist in ACI Pharmaceutical Company and after that he joined Molecular Design Lab in Kyungpook National University, South Korea to do research on Computational Chemistry. Dr. Sarker earned his Ph.D. from Marquette University, Milwaukee, WI in Organic Chemistry and did one year Postdoc in Medicinal Chemistry funded by National Institute of Health (NIH). He later joined Eastern Regional Research Center (ERRC), Agricultural Research Service (ARS), USDA in July 2013 and currently serves as a Research Chemist in Biobased and Other Animal CoProducts Research Unit. At ERRC, he is involved working on multiple projects especially "Animal hide and leather research." In his professional carrier, Dr. Sarker has published several scientific articles, book and US-Patents in different fields of Chemistry.

Wilbert Long III, Ph.D. Dr. Long received his Ph.D. and a Masters in Environmental Sciences from Arkansas State University in Jonesboro, Arkansas, where he investigated sanitization techniques on ready to eat foods. He also holds a Masters and a Bachelors in Biology from Virginia State University in Petersburg, Virginia. He served as an NIH IRACDA Postdoctoral Fellow at the University of Pennsylvania in Philadelphia in the Evolution and Ecology of Disease Systems Laboratory. In addition, he also served as an instructor for various courses including microbiology, microbial food safety and microbiology for health care professionals. Currently he works as an ORISE Postdoctoral Fellow in Biobased and Other Animal CoProducts Research Unit at Eastern Regional Research Center (ERRC), Agricultural Research Service (ARS), USDA, investigating inventive methods of antimicrobials treatment on hides to eliminate foodborne pathogens in beef. Prior to that he worked at the USDA in Beltsville, MD in the Environmental Microbial and Food Safety Laboratory and at Virginia State University's Agricultural Research Stations Food Safety laboratory where he worked with federal, state, and private entities.

Cheng-Kung Liu, Ph.D., see *JALCA* 94, 158, 1999

Yunhang Zeng, see *JALCA* 109, 207, 2014

Ya-nan Wang received his Ph.D. degree in Leather Chemistry and Engineering at Sichuan University, China, in 2013. After graduating, he joined Sichuan University as a lecturer from 2013 to 2015. Now he is an associate professor in National Engineering Laboratory for Clean Technology of Leather Manufacture, Sichuan University. His research focuses on chrome-free tanning chemistry and technology.

Ying Song is currently undertaking a PhD in Biomass Chemistry and Engineering at Sichuan University. Her research focuses on mass transfer characteristics of chemicals in leather processing.

Jianfei Zhou received his M.Sc. degree in Applied Chemistry at Shaanxi University of Science & Technology, China, in 2006. Then he worked at Wenzhou University from 2006 to 2013. In 2014, he received his Ph.D. degree in Biomass Chemistry and Engineering at Sichuan University. After graduating, he worked as an associate researcher at Sichuan University. His research focuses on clean technology of leather manufacture.

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

Fangming Liu, a postgraduate student of college of chemistry, Sichuan University, polymer chemistry and physics majors, is mainly engaged in the research of environment-friendly leather-making technology assisted by plasma treatment.

Ting Su, a postgraduate student of college of chemistry, Sichuan University, polymer chemistry and physics majors, is concerned with the research of leather materials modified by plasma.

Yuanping Jiang, a postgraduate student of college of chemistry, Sichuan University, polymer chemistry and physics, specializes in the research of modification on leather using plasma treatment.

Wenlan Xu, a postgraduate student of college of chemistry, Sichuan University, polymer chemistry and physics majors, is mainly engaged in the research of functional collagen membrane materials.

Zhengjun Li, a professor of national engineering laboratory for clean technology of leather manufacture, Sichuan University, and his main research direction is clean leather-making process and optimization of new technology.

Lixin Li, a professor of college of chemistry, Sichuan University, and his main research areas: environmentally friendly functional materials, plasma chemical and technology, and clean leather making technology. He has undertaken a number of national, provincial and ministerial research projects and published nearly 50 scientific research papers worldwide. At present, he is mainly devoted to the basic research and application of low temperature plasma technology in leather field.



Call For Papers
for the 114th Annual Meeting of the
American Leather Chemists Association
Eaglewood Resort and Spa, Itasca, IL
June 19-21, 2018

If you have recently completed or will shortly be completing research studies relevant to hide preservation, hide and leather defects, leather manufacturing technology, new product development, tannery equipment development, leather properties and specifications, tannery environmental management, or other related subjects, you are encouraged to present the results of this research at the next annual convention of the Association to be held at the Eaglewood Resort and Spa, Itasca, Illinois, June 19-21, 2018.

Abstracts must be received by April 1, 2018.
Full Presentations are due by June 1, 2018.

Abstracts are to be submitted by e-mail to the ALCA Vice-President and Chair of the Technical Program:

Mike Bley
Eagle Ottawa – Lear
2930 Auburn Road
Rochester Hills, MI 48309
E-mail: mbley@lear.com

The Abstract should begin with the title in capital letters, followed by the authors' names. An asterisk should denote the name of the speaker, and contact information should be provided that includes an e-mail address. The abstract should be no longer than 300 English words, and in the Microsoft Word format.

Full Presentations at the convention will be limited to 25 minutes. In accordance with the Association Bylaws, all presentations are considered for publication by *The Journal of the American Leather Chemists Association*. They are not to be published elsewhere, other than in abstract form, without permission of the *Journal* Editor. For further paper preparation guidelines please refer to the *JALCA* Publication Policy on our website: leatherchemists.org.

They are to be submitted by e-mail to the *JALCA* editor:

Robert F. White,
Journal Editor
The American Leather Chemists Association
E-mail: jalcaeditor@prodigy.net
Mobile Phone (616) 540-2469

9/7/17

In accordance with the Association Bylaws, all presentations are considered for publication by *The Journal of the American Leather Chemists Association*.

Council Conference Call Minutes

American Leather Chemists Association

Fall Council Meeting

November 1, 2017

Present

Officers: David Peters, Mike Bley
 Council Members: Shawn Brown, Jose Gallegos,
 Joe Hoefler, Katie Kutskill, Jeff Miller
 2018 Convention Chair: Sarah Drayna
 Executive Secretary: Carol Adcock

1. Welcome.

President David Peters called the meeting to order and thanked everyone for their time. He noted that it had been four months since the last meeting. New councilor Jose Gallegos was given a special welcome. New councilor John Rodden was absent. It was determined that a quorum was present.

2. Minutes.

The minutes of the June 13 and 15, 2017 meetings and 2017 Annual Business Meeting were previously approved via email.

3. 2018 Update of Annual Convention.

Sarah Drayna, 2018 Convention Chair, made the following report regarding the 2018 Annual Convention preparations:

Contract Provisions

The 2018 site will be Eaglewood Resort & Spa, June 19-22. A deposit of \$1,500 was mailed on May 3, 2017, with two more deposits of \$3,000 each being due 120 days prior to arrival and 90 days prior to arrival.

The rates will be as follows:

Single \$397.03 per night, inclusive
 Double \$539.32 per night, inclusive

Rates quoted are per night and include lodging, breakfast, lunch, dinner, all taxes and amenity fee. Package begins with lunch on day of arrival and ending with breakfast on day of departure. She noted that our contracted rate is for 60 rooms per night and that 25% of this number can be released without penalty if needed by the deadline in the contract. She stated that the hotel cancellation policy for our convention will be that there are no refunds after June 10.

The rates for pre/post arrival are as follows:

Single/Double \$189 per room plus taxes and fees = \$209.37

Rates for early arrival include accommodation only.

Schedule

The tentative schedule for the convention was previously emailed to Council. It was then reviewed. Buckman has generously volunteered to send Larry Shaver and his golf analyzer again for 2018. He will do this on Tuesday evening, June 19.

Entertainment

We are scheduling bowling at Kegler's on Wednesday evening, June 20. There is also darts and pool tables plus an open bar for most of the evening.

Attendance

Council discussed ways to enhance the attendance at the convention. It was noted that Shawn Brown handed out save the date flyers at the Shanghai Fair. Council will be sent the save the date flyer along with the Call for Papers and will forward appropriate items to their contacts in the leather industry. Jose Gallegos volunteered to publicize the convention at the upcoming national meeting of tanners in Leon, Mexico and check pricing for advertising it in their magazine.

Sponsorship Campaign – Sarah Drayna

Some minor changes for 2018 were made to the Convention Sponsorship Campaign that was used for 2017. Most of the changes will give sponsors enhanced ad sizes.

Convention Vice Chair

Ms. Drayna had a couple of names in mind for Convention Vice Chair for the 2018 Annual Convention that she previously contacted, but both declined. She asked Council to email her names for this position.

Sports Coordinator

Ms. Drayna will find a Sports Coordinator for the 2018 Annual Convention and submit the name to Council for approval at a later date.

Social Coordinator

No Social Coordinator will be needed for 2018.

Proposed Budget

A proposed budget for the 2018 convention was emailed to Council for their review. It was reviewed during the call. Ms. Drayna noted that the AV budget was lowered as the hotel

provided several items that we need at no cost. She also noted that continuous breaks were included in our package so no budget was necessary for that. Motion was made, seconded and unanimously passed to approve such budget as presented.

AV Person

Ms. Drayna will contact Nick Latona about being the AV Coordinator for 2018. Council commended him for the excellent job he has done in the past as AV Coordinator.

Technical Program – Mike Bley, Chair

Mr. Bley reported that he will start getting presentations in November and December. He felt sure he would get a full program after the response in 2017. It was suggested that the President of the Mexican Leather Association be asked to give a presentation. Mr. Gallegos will approach him about it.

Wilson Lecture – Alex Campbell, Chair

The Wilson Lecture will be given by Jonathon (Jon) Clark, CEO of PrimeAsia. It is on track for 2018. Both his photo and bio have been posted on the Association's website. It is hoped that a tentative topic or title will be received before the end of the year.

Alsop Award – Joseph Hoefler, Chair

The committee will start work on this and hopes to have a name to Council by the end of this year.

O'Flaherty Service Award – Shawn Brown, Chair

The 2018 recipient of the O'Flaherty Service Award has already been approved by Council.

2019 Convention Site

Mrs. Drayna reported that she would like Council to consider changing the date and location of the 2019 Annual Convention due to a potential conflict with the 2019 IULTCS Congress, June 25-28 in Dresden, Germany. Council will determine if there are any conflicts with other meetings in May of 2019. The two sites mentioned for the convention were Orlando and Miami. After a range of dates is determined, Ms. Drayna will contact hotels to get their rates for various dates.

4. Financial Reports – Carol Adcock

2017 Annual Convention Recap

The Council reviewed the Income and Expenses from the 113th ALCA Annual Convention. A net profit of \$24,870 was realized. Lee Lehman was commended for the financial success of the convention. The attendance as well as a recap of the John Arthur Wilson Memorial Lecture expenses was reviewed.

Motion was made, seconded and unanimously passed to accept the 2017 Annual Convention Financial Report.

Year to Date Financial Reports

Council reviewed the Profit and Loss Statement and Balance Sheet through September 30, 2017 as well as a Budget vs. Actual report through the same time period.

The Membership Breakdown as well as a dues and subscriptions breakdown for 2018 was handed out and reflected the following:

149 Active, 50 Active Life, 4 Active Life Mutual, 21 Active Life Retired, 16 Active Mutual, 40 Active Retired, 2 Students, and 33 SLTC along with 3 SLTC Students, for a total of 318 members. Out of the above membership that is anticipated for 2018, dues will be collected from 166 paying members, excluding the dues that will be collected from the SLTC members. There are 64 subscriptions that will be invoiced for renewal for 2018.

Mrs. Adcock also noted that all 8 advertisers in the Journal for 2017 have been contacted to advertise again in 2018. To date 6 have already committed to advertise again in 2018. She is hopeful the rest will also advertise again.

Motion was made, seconded and passed to accept the Financial Reports as submitted.

Salaries for the Executive Secretary and Editor for 2018 were not reviewed.

A rough draft of the 2018 Association Budget was reviewed. Discussion was held with a motion being made, seconded and carried to approve the 2018 proposed Association budget which is attached to these minutes.

5. Editor's written report (Bob White)

October 12, 2017

Dear ALCA Officers and Councilors:

Editor's Report

The following compares new manuscript submissions and their disposition/status during the first 10 months of the most recent three years:

	<u>Received</u>	<u>Rejected</u>	<u>Approved</u>	<u>In process</u>
2017	57	27	21	9
2016	74	34	24	16
2015	81	35	26	20

Receipt of new manuscripts dropped off this YTD and, while continuing to protect the quality with a high rejection rate, we now have tight lead times to achieve our four quality manuscripts ever month. I am now scheduling the most recent approvals into the December 2017 issue, a 3-month shorter lead time than the same period last year. Still searching for the "why"?

The Editorial Board skills need to be rebalanced and expanded, especially for collagen chemistry, vegetable retanning, quantum chemistry and new mathematical methods, and volunteers that are expert in wet end organic/collagen chemistry. Council suggestions much appreciated.

This editor and key authors are sorely missing our *JALCA* website Abstracts, which we were forced to abandon. I encourage Council to support, financially if necessary, a replacement resource for our Abstracts.

Respectfully submitted,
Robert F. White, *Journal* Editor

Motion was made, seconded and unanimously passed to accept the Editor's Report as written.

6. Ways and Means Committee Report – Andy Rhein

Mr. Rhein submitted the following written report that was sent out prior to the meeting:

As of October 30, 2017 our Portfolio was valued at \$197,737! For the year, the Portfolio value increased \$15,753!

The following represents the present Asset Allocation Detail:

Cash	\$ 483	.20%
Fixed Income	\$106,434	53.90%
Equities	\$ 80,931	40.90%
Alternative	<u>\$ 9,889</u>	<u>5.00%</u>
Total	\$193,798	100.0%

Respectfully Submitted
Andreas Rhein

It was noted that the interest and dividend levels have dropped in the past couple of years. Upon review of the asset allocation of the account, it was noted that the fixed income being almost 54% of the portfolio accounted for this drop. It was felt that it might be a good time to rebalance the portfolio. Shawn Brown noted that he and Mr. Rhein had helped do this for the LIA, and he volunteered to work with Mr. Rhein to do this for the ALCA.

Motion was made, seconded and unanimously passed to accept the Ways and Means Report as written.

7. Technical Committee Report

Since there is no current chair of the technical committee and the lengthiness of the meeting, this item was tabled until a later date.

8. Nominating Committee Report – Sarah Drayna, Chair

Ms. Drayna and her committee will be working on obtaining a Slate of Candidates for 2018 consisting of one candidate for Vice President and four Councilor candidates. She had one candidate for Vice President, but he is no longer available. She asked for suggestions from Council for a candidate for Vice President. Council is to email her with their suggestions.

9. Old Business – David Peters

The following topics under Old Business were tabled until a later date:

Focus of Association
Ezine Access to Journal by Groups
Global Presence of Association
Regulations and ZHC

Association's Website

Ms. Adcock reported that she had obtained one quote for the Association's website improvements and was in the process of obtaining another one. It was suggested that she check with Square to see if a link could be put on the website for making online payments. She is hoping to have a proposal on this by the end of the year or early next year.

10. New Business

World Leather Conference – Impact/Role for ALCA

President Peters reported that a World Leather Conference is being organized for 2019. He will obtain details on it and distribute it to Council. It was felt that the ALCA should be a part of this conference.

11. Location and Date of Next Council Meeting

It was felt that another conference call was not needed until January. A date will be circulated closer to January.

There being no further business before Council, the meeting was adjourned.

Respectfully submitted,
Carol Adcock, Executive Secretary

The American Leather Chemists Association

2018 Budget

Approved November 1, 2017

Income:			
Advertising	\$24,900.00	Dues & Subscriptions	480.00
Copyright Income	1,000.00	Ezine Journal Monthly Fee	7,140.00
Correspondence Course	1,000.00	Insurance Expense	
Dues	38,500.00	Businessowners Coverage	500.00
Postage & Handling	4,850.00	Employee Dishonesty	191.00
Reprints/Articles	500.00	Worker's Compensation	376.00
Subscriptions	11,000.00	License, Fees, and Permits	25.00
Registration	22,750.00	Office Expenses: Supplies	1,500.00
Sponsorships	30,000.00	Office Expenses: Postage	5,250.00
Dividend	8,000.00	Office Expenses: Printing & Reproduction	33,125.00
		Office Expenses: Rent	8,100.00
<hr/>		Payroll Expenses	
Total Income	\$142,500.00	Gross Wages	49,644.00
		FICA	3,077.93
Expenses:		Medicare	719.84
Bank Wire fee	200.00	Professional Fees	
Bank Service Charges	50.00	Accounting	1,200.00
Copyright	660.00	Editor	15,600.00
Communication Expenses		Membership Development	20,000.00
Website	1,000.00	Rowles Scholarship Fund	500.00
Fax	130.00		
Telephone	1,000.00	<hr/>	
Credit Card Processing Fees	3,000.00	Total Expenses	\$155,568.77
Discounts Given	2,100.00	NET INCOME/LOSS	(\$ 13,068.77)

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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