

Lifelines

Mona Vajpayee is a Research Scholar at Manipal University Jaipur, Rajasthan, India. She received her undergraduate and graduate degrees from Sardar Patel University Gujrat. She was awarded the Dayanand Saraswati and Meenakshi Subrahmanian gold medals in post-graduation. Her research interests include natural products and plasma surface modification, agriculture chemistry, natural fiber dyeing. She has written approximately five articles in reputable journals. She has also authored chapters for a book.

Mumal Singh received her Bachelor of Science degree from MDS University, Ajmer, in 2013. In the same year, she began her master's degree at IIS University's Department of Chemistry, which she completed in 2015. She is pursuing a doctorate in chemistry at Manipal University Jaipur. Her scholarly pursuits include plasma chemistry, nanotechnology, material characterization, natural dye and pigment chemistry, and the dyeing of natural textiles. She has contributed nearly five articles to international scholarly journals. She has also authored a book chapter through Springer. Additionally, she presented her results at over ten conferences and symposia.

Hemen Dave is working as an Assistant Professor at National Forensic Sciences University, Gandhinagar (An Institution of National Importance under the aegis of Ministry of Home, Government of India). He holds a Ph D Degree in Environmental Science and has more than 12 years of Research experience/teaching. The primary areas of his research work are Non-thermal plasma, eco-friendly processing of textile/leather, natural dyeing, natural products, adsorbent/advanced oxidation-based treatment of water/wastewater, and environmental forensics. He has published more than 20 research papers in journals of national/international repute, also written six book chapters. He is also having expertise in technological consultation and environmental impact assessment.

Lalita Ledwani is working as a Professor of Chemistry and Dean, Faculty of Science at Manipal University Jaipur, Rajasthan, India. With over 20 years of post-Ph D experience in higher education, Dr. L Ledwani has been actively engaged in academic and research activities. Her areas of research interest are natural products, plasma surface modification polymers techniques, agriculture chemistry, green nano-materials, and wastewater treatment. etc. She is recipient of the SMC 2022 Bronze Medal Award by the Society for Materials Chemistry (SMC), Bhabha Atomic Research Centre (BARC), Mumbai; DST, Govt of Rajasthan 2022 Women Scientist Award; Research Grant Award 2015 from KWEF, Japan and also received financial support for over ten research projects from

different funding agencies namely DST, Govt of India (05); DST, Govt. of Rajasthan (02); DBT, Govt of India (01) and UGC, Govt. of India (01). Dr. Ledwani has more than sixty research manuscripts published in reputed peer-reviewed journals and books, two patents, delivered around three dozen invited/expert/key note lectures besides over fifty-six research papers in conferences, and edited two books. She is guiding UG, PG, Ph.D and post-doctoral students. Four students have been awarded a Ph.D. degree under her supervision. Dr. Ledwani is associated with various national and international professional bodies as a fellow, life member, or member. Dr. Ledwani has also organized various national and international academic events in a lead role.

Murali Sathish - Working as a Scientist at CSIR- Central Leather Research Institute, Regional Centre, Kolkata, and his area of interest on leather science and technology and circular economy.

Palanisamy Thanikaivelan, see *JALCA* 112, 356, 2017

Nayan Sarkar - Working as a Senior Technical Officer at CSIR- Central Leather Research Institute, Regional Centre, Kolkata, and his area of interest on leather science and technology.

Rathinam Aravindhhan - Working as a Scientist at Leather Processing Department, CSIR- Central Leather Research Institute, Chennai, and his area of interest on Sustainable leather processing.

Jonnalagadda Raghava Rao - Retired Chief Scientist and currently working as Emeritus Scientist at Inorganic and Physical Chemistry Department, CSIR- Central Leather Research Institute, Chennai, and his area of interest on leather science and technology.

Tingyuan Chen received his Bachelor's degree in Light Chemical Engineering from Qilu University of Technology in 2020. Now he is pursuing his Master's degree in Leather Chemistry and Engineering at Sichuan University. His current research focuses on leather biotechnology.

Yunhang Zeng is currently a professor in National Engineering Laboratory for Clean Technology of Leather Manufacture, Sichuan University. She received her Ph.D. degree in Leather Chemistry and Engineering from Sichuan University in 2013. She joined Sichuan University as a lecturer from 2013 to 2016 and was an associate professor from 2016 to 2021. Her research focuses on clean leather production and leather biotechnology.

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

Bindia Sahu, See *JALCA*, 117(6), Page no., 223-231

Jaya Prakash Alla, See *JALCA*, 116, Page no., 227-232

Akash Bhalla is a leather technologist with a Diploma in Leather Technology from Government Leather Institute, Kanpur. He has gained significant industrial experience through his work stints at Tata International in Dewas, Lanxess India Pvt Ltd, and Smit

& Zoon India Pvt Ltd in Kanpur respectively. Currently, Akash is working as a Technical Assistant in the Leather Process Technology Department of CSIR-CLRI. His area of interest lies in the wet-end and cleaner leather processing techniques.

Diya Sharma is a student of BTech (Fourth-year) chemical Engineering from National Institute of Technology, Tiruchirappalli, Tamil Nadu 620015, India

Yogesh Sekar is a student of MSc Chemistry (Second year) from Institute of Chemical Technology, Mumbai 400019, India

Obituaries

Carl Roy Bagg died peacefully, on Friday, September 9, 2022 at the Oak Ridges Hospice in Port Perry, at age 86. He was the loved father of Paul Bagg and his wife Shelley of Uxbridge, Carla and her husband Steve Stamatis of Murrieta, California, Margo and her husband Alessandro Zara of Oshawa, and Brent Bagg and his wife Jennifer of Dorset, and proud grandfather of Jeremy, Lindsay, Samantha, Caitlin, Daniel, Ashley, Kristin, and Alexi and great grandfather of Jacob, Adriana, Anthony, Ethan, Aiden, Logan, and Ben.

Carl was born January 25, 1936 to the late Joseph Roy Bagg and Evelyn Janet (nee Sabine.) He graduated from Brock Collegiate Institute in 1952.

Carl was a retiree of Stahl Canada and Stahl U.S.A., employed in the leather and chemical industry for many years. He joined the ALCA in 1972 as an associate and become an active member on October 1, 1975. He was given retired status in the ALCA in 2004.

James E. Cartier, of Saco, passed away peacefully with his family by his side at the Maine Veterans' Home in Scarborough on November 17, 2022.

"Jimmy" was born on May 15, 1934 to Margaret (Hayes) and Charles Cartier. Jimmy graduated from St. Louis High School in 1953 and earned a B.S. in Analytical Chemistry from Boston College in 1957. He served in the U.S. Army from 1957-1959.

After working five years with Merck Chemical Inc. in Rahway, N.J., Jimmy and his family returned to Saco where he set up lab testing for Saco Tanning Corp. until it closed. During this time, he developed a patent, Chromefloc, for a waste water recovery process. Jimmy worked as a consultant with Jones and Beach Engineering in Stratham, N.H. until his retirement. Jimmy was civic minded and a man of faith. He was a charter member and past president of Saco Bay Rotary, and a Eucharistic minister at Most Holy Trinity.

Jimmy joined the ALCA on July 16, 1964. He was a member of the Effluent Committee in 1984. He became a retired member of the ALCA in 1997.

Jimmy is survived by his wife of 65 years Jeanne (Belair) Cartier and his two daughters, Jane and Judy.

INDEX TO ADVERTISERS

Buckman Laboratories	<i>Inside Front Cover</i>
Chemtan	<i>Back Cover</i>
Chemtan	266
Erretre	218
TFL	263