|  |
| --- |
| **Nano Brief**      **Ebatco**        Dear Customers and Friends,  The holiday season has begun and the COVID-19 Pandemic has finally become a thing of past! It is time to celebrate, to enjoy, to reflect, and more importantly, to express our sincere gratitude to you, our great customers and inspirational friends. Thank you all for your continuing business, trust, understanding, and support. It is you who have made our 2023 another successful year in business!  Overall, 2023 was a year of business as usual. Yes, right, business as usual. I believe that was what we all would have liked before COVID-19 had ended or when recession was looming with high inflation in the beginning of the year. This year Ebatco has been on target to carry out hundreds of contract lab service projects, and to sell Kyowa instruments, with improved operation efficiency. We have successfully expanded our ISO/IEC 17025:2017 accreditation scope in many aspects of Chemical, Mechanical, Metallurgical, and Thermodynamic disciplines. We have developed and implemented various new analytical and testing methods and have written up several new application notes on rheology and trace element analysis topics. Furthermore, we are happy that this year we were able to meet and discuss in person with existing and potential customers at ACS, IMAT, MD&M Minneapolis, and MN AVS Meetings and Exhibitions.  Employee recruiting, development and promotion have been a focus for Ebatco this year. Hiring and onboarding Mr. Reilly Thompson, Dr. Christopher Keller, Ms. CariAnn Squier, and Mr. Jack Mathieu has boosted our human resources on chemical analysis, office administration and Kyowa customer support. Our promotions of Ms. June Li, Mr. Hayden Baker, and Mr. James Schroder to the Analysis and Applications Engineer III position is an excellent way to recognize their great contributions to company operations and professional growth. Establishing and presenting the Employee of the Month Award has also increased frequency in recognition of our employees’ outstanding performance, in concert with the long-running annual employee award programs.  In 2023, several complementary instruments and add-on fixtures were acquired to widen capabilities of the existing instrumentation and equipment. Among them, a 4-point bending fixture and a transverse rupture strength testing fixture were added to the Universal Testing Machine (UTM). A Lemis Probe and a Cole Palmer water bath were purchased to facilitate a project on density measurement under temperature control. A Taber Abrader was acquired to expand existing abrasion, wear and friction measurement offerings. Last but certainly not least, a high temperature (up to 1700 ºC) Controlled Atmosphere Muffle Furnace with gas atmosphere control capability was purchased and commissioned.  2023 has been a successful and enjoyable year for all of us at Ebatco. We are looking forward to the new year of 2024. We hope it will be a fantastic year filled with success, growth, and joy for all of us. We certainly hope that 2023 has been a great one for all of you, our customers and friends. We wish you a very happy holiday season and a successful, prosperous, and pleasant 2024. May all of your dreams come true in the coming year!  Yours cheerfully,  Dehua Yang, Ph. D., FASM  President  Line - Footer  Ebatco, 10025 Valley View Road, Suite 150, Eden Prairie, MN 55344  +1 952 746 8086 | [info@ebatco.com](mailto:info@ebatco.com) | [www.ebatco.com](http://www.ebatco.com) |
|  |