

## LexMar Global Innovation Lab Announces Partnership with University of Massachusetts

**Haverhill, MA— (August 1, 2019)—** LexMar Global Inc. announced a partnership with University of Massachusetts Amherst (UMA). Industry and academia are teaming up to study the effects of age on polyolefin morphology. The project benefits from the extensive faculty experience at the Department of Polymer Science and Engineering at UMA combined with the technical and practical NMR expertise at Lexmar Global. It is being sponsored by LexMar Global's Innovation Lab, which unites industrial and academic partners to provide cutting-edge analytical solutions to real world problems. The Innovation Lab creates opportunities for professional development, innovation and mentorships to develop the highest standard of educational programs, training and accreditation that improve academic outcomes.

"LexMar Global is proud to partner with University of Massachusetts Amherst," said Dr. Olaf Kohlmann, NMR Product Manager of LexMar Global. "This project will enhance our ability to predict polyolefin characteristics and allow us to tackle tomorrow's industrial challenges."

This partnership will strengthen LexMar Global's research and development efforts and simultaneously provide opportunities for students to better compete in the current and future workforce. The partnership aligns closely with LexMar Global's initiatives to develop skills that will be crucial to ensure sustained growth and competitiveness.

Dr. Kohlmann added, "Ultimately, this partnership will push the boundaries of Industrial NMR. It will strengthen our applications, improve our leadership in online NMR and increase opportunities for our customers to benefit from better quality control."

"UMA's collaboration with LexMar Global enables our university to access resources, equipment, and world-class training from the industry leader in online industrial NMR" said Dr. Weiguo Hu, NMR Laboratory Director at the University of Massachusetts Amherst. "Such support will help to develop leadership, research and publication skills essential for advancing research publications to world-class standards."

### About University of Massachusetts Amherst

As one of the largest academic centers for polymer research in the world, University of Massachusetts Amherst seeks to expand the useful application of polymers to human needs, creating an institution that is committed to excellence. The academic focus of UMA's Polymer Science & Engineering (PSE) department spans all aspects of the evolving polymer field, from synthesis to engineering and physics. Cross-discipline research is integral to our program and most often involves departments such as Physics, Chemistry, Biology, and Chemical Engineering. PSE students and faculty participate extensively in collaborative research programs with other universities and at national laboratories. UMA's Polymer Science & Engineering website can be accessed at [www.pse.umass.edu](http://www.pse.umass.edu).



Press Release

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### About LexMar Global

LexMar Global, a globally operating manufacturer of scientific instrumentation, provides industrial Nuclear Magnetic Resonance (NMR) and electrostatic measuring equipment to quality laboratories and manufacturing plants. These techniques have been proven effective in several industries including petrochemicals, specifically polyolefins, and minerals. The world's leading polymer manufacturers utilize our products every day to improve process efficiency and increase profits. LexMar Global's website can be accessed at [www.lexmarglobal.com](http://www.lexmarglobal.com).