FOR IMMEDIATE RELEASE

PENNSYLVANIA STATE UNIVERSITY PROFESSOR CHOSEN FOR AIST FOUNDATION KENT D. PEASLEE JUNIOR FACULTY AWARD

PITTSBURGH, 20 September 2018 — The Association for Iron & Steel Technology Foundation announced the winner of the sixth Kent D. Peaslee Junior Faculty Award (KDP JFA). This award was established in 2013 in honor and memory of Kent D. Peaslee for his unequaled passion for teaching and promoting the steel industry to students, faculty members, and steel industry personnel. His achievements forged a legacy of encouragement to all those dedicated to advancing the technical development, production, processing and application of iron and steel.

The purpose of this award is to increase the number of younger engineering professors with a vested interest in the iron and steel industry. The award, open to all technical engineering disciplines, will assist junior faculty in building their research and professional service activities toward obtaining tenure. The award will provide funding to help younger professors become better informed about the steel industry, provide seed money for steel-related research projects, develop relationships between university and industry personnel, and recruit more students for employment in the steel industry. The funding will be paid in increments of US$35,000 over a three-year period.

The winner of this year’s KDP JFA is:

· Dr. Paul C. Lynch, assistant professor of industrial engineering, Penn State Erie, The Behrend College, Erie, Pa., USA

Each recipient is required to have two mentors, one from academia and one from industry. From the academic side, Dr. Lynch will be working with Dr. Paul G. Sanders from Michigan Technological University and Dr. Laura N. Bartlett from Missouri University of Science and Technology as academic mentors. He will work with Matthew M. Kremer from ArcelorMittal Cleveland and Karim Alshurafa from SMS Group Inc. and chair of the AIST Oxygen Steelmaking Technology Committee for their industry perspective.

"My mission from day one at Penn State Behrend has been to bring world-class materials and manufacturing training, research, and career opportunities to our students," Dr. Lynch said. "Over the past three years, we have worked closely with the metalcasting and steel industries to educate and train the next generation of engineers to work in the manufacturing industries that are truly the backbone of Pennsylvania and our great nation. We will continue to work directly with our iron and steel industry partners as we drive our advanced manufacturing research and teaching mission forward at Penn State Behrend. I thank AIST and all of the companies that have made this award possible."

Dr. Lynch joins the growing list of KDP JFA recipients including Paul G. Sanders from Michigan Technological University, Dr. Laura N. Bartlett from Missouri University of Science and Technology, Dr. Bryan G. Webler from Carnegie Mellon University, Dr. Kinnor Chattopadhyay from the University of Toronto, and Dr. Emmanuel De Moor from the Colorado School of Mines.
The AIST Foundation is a Pennsylvania-based 501(c)(3) non-profit corporation organized for charitable, education and scientific purposes to attract technology-oriented professionals to the steel industry by educating the public about the high-tech, diverse and rewarding nature of careers in steel manufacturing. Through a variety of programs, the AIST Foundation awards more than US$750,000 annually in programs and grants to students, instructors and schools to ensure the iron and steel industry of tomorrow will have a sufficient number of qualified professionals.

AIST is a non-profit technical association of 17,500 members from 70 countries, with the mission to advance the technical development, production, processing and application of iron and steel. The organization is recognized as a global leader in networking, education and sustainability programs for advancing iron and steel technology.

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