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## **FOR IMMEDIATE RELEASE**

### **INDUSTRY LEADERS HONORED FOR SIGNIFICANT CONTRIBUTIONS TO THE GLOBAL IRON AND STEEL INDUSTRY**

PITTSBURGH, 12 March 2018 — [The Association for Iron & Steel Technology \(AIST\)](#) is set to recognize more than 30 individuals for a variety of achievements and contributions to the industry during AISTech 2018 — The Iron & Steel Technology Conference and Exposition.

AIST, through its annual Board of Directors Awards and Recognition Program, serves to highlight those who have improved and advanced the steelmaking process, as well as challenging their colleagues to continue, and even exceed, the technological and developmental gains spotlighted by these achievements.

The winners are chosen by industry peers, who weigh the impact of the contributions to the global iron and steel industry.

This year's winners are:

AIST Steelmaker of the Year Award — Established in 1991, the Steelmaker of the Year Award recognizes contributions of a prominent individual to the steel industry who has demonstrated successful steel industry leadership through continuous improvement, technological innovation, strategic planning and the creation of a strong corporate culture.

**Anand Sen**, president, Total Quality Management and Steel Business, Tata Steel Ltd., Jamshedpur, India

Hunt-Kelly Outstanding Paper Award (AIME) — This award recognizes the author(s) of the best published paper from AISTech conference proceedings or *Iron & Steel Technology* of the previous year. AIME awards US\$5,000 for first place, US\$2,500 for second place and US\$1,000 for third place.

#### **First Place**

- **Kenneth E. Blazek**, ArcelorMittal Global R&D, East Chicago, Ind., USA
- **Rudolf Moravec**, ArcelorMittal Global R&D, East Chicago, Ind., USA
- **Kai Zheng**, formerly of ArcelorMittal Global R&D, East Chicago, Ind., USA
- **Michael L. Lowry**, ArcelorMittal Global R&D, East Chicago, Ind., USA
- **Nicholas Gregurich**, ArcelorMittal Burns Harbor, Chesterton, Ind., USA
- **Garrett P. Flick**, ArcelorMittal Burns Harbor, Chesterton, Ind., USA

These authors were selected to receive this year's honor for their paper titled "*New Pseudo-3D Dynamic Secondary Cooling Model Implementation and Results at ArcelorMittal Burns Harbor.*"

#### **Second Place**

- **Andrew J. Brown**, Union Electric Steel UK Ltd., Gateshead, U.K.
- **Jason B. Sychterz**, Union Electric Steel Corp., Carnegie, Pa., USA

- **Petrus H. Bolt**, Tata Steel Research & Development, IJmuiden Technology Centre, IJmuiden, Netherlands
- **M. Krugla**, Tata Steel Research & Development, IJmuiden Technology Centre, IJmuiden, Netherlands
- **S. Sengo**, Tata Steel Research & Development, IJmuiden Technology Centre, IJmuiden, Netherlands
- **M. Rijnders**, Tata Steel Research & Development, IJmuiden Technology Centre, IJmuiden, Netherlands
- **Alan Sholes**, Materials Processing Institute, Middlesbrough, U.K.
- **Eliette Mathey**, ArcelorMittal Maizières Research S.A., Maizières-les-Metz, France
- **Gisèle Walmag**, Centre de Recherches Métallurgiques, Liège, Belgium
- **Olivier Le Maire**, Centre de Recherches Métallurgiques, Liège, Belgium
- **Jurgen Malbrancke**, Centre de Recherches Métallurgiques, Liège, Belgium

These authors were selected to receive this award for their paper titled *“Development of Tailored Roll Grade Materials for the Early Stands of Finishing Hot Mills.”*

#### **Third Place**

- **Daniele Tolazzi**, MORE S.r.l., Gemona del Friuli (UD), Italy
- **Manuele Piazza**, Danieli Automation S.p.A., Buttrio (UD), Italy
- **Oliver Milocco**, Acciaierie Bertoli Safau S.p.A., Pozzuolo del Friuli (UD), Italy

These authors were selected for their paper titled *“Installation and Operational Results of LINDARC™ Real-Time Laser Offgas Analysis System at Acciaierie Bertoli Safau – ABS (Italy) Electric Arc Furnace.”*

AIST William T. Hogan, S.J. Lecture Award — Established in 1990, this honorary lecturer is selected in recognition of individual outstanding leadership to the iron and steel industry, with selected lectures covering trade, economics, steel industry operations, developments or forecasts.

**Roger K. Newport**, chief executive officer, AK Steel, West Chester, Ohio, USA

Newport will present his lecture at the President’s Award Breakfast on Tuesday, 8 May, at AISTech 2018. His lecture is titled *“Providing Innovative and Sustainable Steel Solutions.”*

AIST Tadeusz Sendzimir Memorial Medal — This distinguished award was established in 1990 to perpetuate the memory of Dr. Tadeusz Sendzimir’s achievements and engineering contributions in developing process equipment for the steel industry. The award is presented in recognition of an individual who has advanced steelmaking through the invention, development or application of new manufacturing processes or equipment.

**Gianpietro Benedetti**, chairman, Danieli & C. Officine Meccaniche S.p.A., Buttrio (UD), Italy

AIST Distinguished Member and Fellow Award — Established in 1975, the Distinguished Member and Fellow Award is presented to an AIST member who has attained eminent distinction in advancing the technical development, production, processing and application of iron and steel and/or related activities of the industry, and has performed meritorious service to the association.

- **Richard L. Bodnar**, director, R&D, SSAB Iowa, Muscatine, Iowa, USA
- **Jürgen Cappel**, senior consultant, Iron & Steel, Cappel Stahl Consulting GmbH, Schmitzberg, Meerbusch, Germany
- **James D. McClaskey**, retired, Midrex Technologies Inc., Charlotte, N.C., USA
- **Mark J. McGinley**, product manager, Hall Industries, Ellwood City, Pa., USA

John F. Elliott Lectureship Award — Established in 1990, this honorary lectureship is designed to acquaint students and engineers with the exciting opportunities in chemical process metallurgy and materials chemistry.

This lecturer is selected in recognition of distinguished contributions in chemical process metallurgy and materials chemistry to the iron and steel industry.

**Kenneth S. Coley**, professor and associate dean, McMaster University, Hamilton, Ont., Canada

Brimacombe Memorial Lecture — The AIST J. Keith Brimacombe Memorial Lecture Award was established in 1999 to honor Dr. J. Keith Brimacombe's outstanding accomplishments in the area of process metallurgy, his dedication to the steel industry and his profound effect on people in the industry.

**John G. Speer**, John Henry Moore Professor of Physical Metallurgy and director, Advanced Steel Processing and Products Research Center, Colorado School of Mines, Golden, Colo., USA

Speer will present his lecture on Monday, 7 May, at AISTech 2018. His lecture is titled "*The Continuing Development of Modern Steel Products.*"

Benjamin F. Fairless Award (AIME) — This award was established in 1954 in honor of Benjamin F. Fairless, chairman of the board of United States Steel Corporation, for his intense interest in the technology and development of the iron and steel industry. This award recognizes distinguished achievement in iron and steel production and ferrous metallurgy.

**John G. Speer**, John Henry Moore Professor of Physical Metallurgy and director, Advanced Steel Processing and Products Research Center, Colorado School of Mines, Golden, Colo., USA

Outstanding Chapter Growth Award — This award was established in 1996 to recognize AIST Member Chapters for their efforts to grow the organization. Four awards are presented each year, two recognizing the chapters with the greatest percentage increases in new membership and the other two recognizing the chapters with the greatest numerical increases in membership.

**Greatest Percentage Increase — Birmingham Member Chapter — Thomas M. Marks (Chair)**, process engineer, Nucor Steel Birmingham Inc., Jasper, Ala., USA

**Greatest Percentage Increase — Detroit Member Chapter — Taylor W. Murphy (Chair)**, caster section manager, AK Steel – Dearborn Works, Dearborn, Mich., USA

**Greatest Numerical Increase — Ohio Valley Member Chapter — Darrell E. Sturgill (Chair)**, sales and service manager, Imerys Steelcasting USA, Inc., Springfield, Ohio, USA

**Greatest Numerical Increase — Southeast Member Chapter — Kevin J. Bort (Chair)**, metals industrial segment leader, TMEIC, Salem, Va., USA

The awards will be presented during the [President's Award Breakfast](#), one of the signature events of AISTech 2018. This breakfast will be held 8 May 2018.

AISTech is the world's largest annual gathering of steel industry personnel. AISTech 2018 will be held 7–10 May 2018 at the Pennsylvania Convention Center in Philadelphia, Pa., USA, and will offer a program with hundreds of technical presentations, an expansive exposition, plant tours, a unique Town Hall Forum and keynote presentations by today's business leaders.

To attend the President's Award Breakfast or other events, please complete the [online press registration form](#).

[AIST](#) is an international technical association of more than 17,500 professional and student members, representing iron and steel producers, their allied suppliers and related academia. The association is dedicated to advancing the technical development, production, processing and application of iron and steel.

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***Editor's Note:***

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