



Awards

The following individuals received 2015 Board of Directors awards during the President's Award Breakfast at AISTech 2015 in Cleveland, Ohio, USA. The event was hosted by AIST president Glenn A. Pushis, with an attendance of 1,014 AIST members and industry associates.



2015 AIST William T. Hogan, S.J. Lecture Award

Lourenco Goncalves

chairman, president and chief executive officer, Cliffs Natural Resources Inc.

Lecture Title: "Global Iron and Steel Outlook"

Glenn Pushis (left) presented the AIST William T. Hogan, S.J. Lecture Award to Lourenco Goncalves (right).



2015 AIST Steelmaker of the Year

Mario Longhi

president and chief executive officer, United States Steel Corporation

Recognized as a transformative leader dedicated to the safety and well-being of every employee and affiliate of the company, and as a "champion of change" who drives performance through innovation, inspiration and human capability. Through his high-energy leadership of the enterprise-wide "Carnegie Way" transformation, he is committed to reinventing United States Steel Corporation and restoring its role as an icon of the global steel industry.

Glenn Pushis (left) presented the AIST Steelmaker of the Year Award to Mario Longhi (right).



2015 AIST Distinguished Member and Fellow Award

Kenneth E. Blazek

principal engineer (staff scientist), ArcelorMittal Global R&D

In recognition of his significant contributions to the scientific understanding of continuous casting, and for his distinguished service to AIST spanning more than half a century.

Glenn Pushis (left) presented the AIST Distinguished Member and Fellow Award to Kenneth E. Blazek (right).



Anthony R. Bridge

chief operating officer, Chester Engineers

In recognition of his inspirational career dedicated to the evolution of blast furnace and alternative iron production technologies. His steadfast management of personnel and process, as well as his leadership of AIST as its president, earned the respect of his peers.

Glenn Pushis (left) presented the AIST Distinguished Member and Fellow Award to Anthony R. Bridge (right).



Bruno C. De Cooman

professor, Pohang University of Science and Technology (POSTECH)

For his meritorious service to the steel industry through relevant research for advanced steel rolling and processing, and for his enduring efforts to educate industry professionals through curriculum development and teaching within the university system and AIST programs.



Andrew S. Harshaw

president and chief executive officer, ArcelorMittal USA

In recognition of his distinguished career in integrated steel manufacturing operations and maintenance throughout North America, and for his exceptional leadership and service to AIST. His ability to motivate and inspire his colleagues, combined with his astute technical expertise, are without equal.

Glenn Pushis (left) presented the AIST Distinguished Member and Fellow Award to Andrew S. Harshaw (right).





2015 AIST Tadeusz Sendzimir Memorial Medal

Frank L. Kemeny

president, Nupro Corp., and vice president, Nuflux LLC

For outstanding contributions to the steel industry through the development of innovative process sensors and process control systems leading to process improvement and furthering process understanding.

Thaddeus M. Sendzimir (left) and Glenn Pushis (center) presented the AIST Tadeusz Sendzimir Memorial Medal to Frank L. Kemeny (right).



2015 AIST Benjamin F. Fairless Award (AIME)

Lawrence J. Heaslip

technical director, Interflow Techserv Inc.

For his relentless dedication to the steel industry and those who work in it. Aristotle said, "Those who know, do. Those who understand, teach." In the role of a teacher, Heaslip shared his steelmaking expertise and experience without reservation. He is recognized for his enduring personal commitment to the AIST Electric Arc Furnace Training Seminar and to the education of steelmakers.

Glenn Pushis (left) presented the AIST Benjamin F. Fairless Award to Lawrence J. Heaslip (right).



2015 AIST John F. Elliott Lectureship

Richard C. Sussman

president, Enhanced Technology Service LLC

In recognition of his outstanding contributions to product-process manufacturability research. An accomplished Elliott scholar, his research and operational expertise have added significant value to the carbon, stainless and specialty steel industries.

Glenn Pushis (left) presented the AIST John F. Elliott Lectureship to Richard C. Sussman (right).



2015 AIST Howe Memorial Lecture Award

Yakov Gordon

technical director, ironmaking, Hatch Ltd.

For his leadership and dedication in understanding, developing and implementing leading-edge ironmaking technologies to improve the efficiency and performance of the global steel industry.

Paper Title: "Role of Engineering Consultancy in the Transformation of a Technology Idea to a Working Process Plant"

Glenn Pushis (left) presented the AIST Howe Memorial Lecture Award to Yakov Gordon (right).



Glenn Pushis (left) presented the AIST Hunt-Kelly Outstanding Paper First Place Award to Stephen D. Chung (right).

2015 AIST Hunt-Kelly Outstanding Paper Award (AIME)

First Place — “Stopper Rod Dithering Trials at ArcelorMittal Dofasco’s No. 1 Continuous Caster”

Stephen D. Chung, steelmaking process improvement specialist, ArcelorMittal Dofasco Inc., Hamilton, Ont., Canada

Joydeep Sengupta, principal researcher, primary processes — continuous casting, ArcelorMittal Dofasco Inc., Hamilton, Ont., Canada

Mehrnoosh Afnan-Alaie, world-class manufacturing manager, ArcelorMittal Dofasco Inc., Hamilton, Ont., Canada

Second Place — “An Overview of Steel Cleanliness From an Industry Perspective”

Eugene B. Pretorius, manager, steelmaking technology, Nucor Steel–Berkeley, Mount Pleasant, S.C., USA

Helmut G. Oltmann, meltshop metallurgist, Nucor Steel–Berkeley, Mount Pleasant, S.C., USA

Brian T. Schart, meltshop metallurgist, Nucor Steel–Berkeley, Mount Pleasant, S.C., USA

Third Place — “Advanced Blowing and Stirring Conditions in the BOF Process”

Hans-Jürgen Odenthal, general manager, R&D Technical Department — Fundamentals and Models Melting & Reduction, SMS Siemag AG, Düsseldorf, Germany

Pavlo Grygorov, risk control manager, SMS Siemag AG, München, Germany

Markus Reifferscheid, vice president, R&D Technical Department, Siemag AG, Düsseldorf, Germany

Jochen Schlüter, vice president special technologies, SMS Siemag AG



2015 AIST Outstanding Chapter Growth Award (percentage)

Korea Member Chapter

Chair — Sun Cheer Sheen, Donghae Steeltech Corp.

Northwest Member Chapter

Chair — James A. Peterson, Nucor Steel Seattle Inc.

2015 AIST Outstanding Chapter Growth Award (numerical)

Midwest Member Chapter

Chair — Paul M. Behnke, U. S. Steel – Great Lakes Works

India Member Chapter

Chair — S.S. Mohanty, Steel Authority of India Ltd. (SAIL)

Glenn Pushis presented the 2015 AIST Outstanding Chapter Growth Awards at the President’s Welcome Reception and Dinner (left to right): Sun Cheer Sheen, Paul M. Behnke, B.N. Mukhopadhyay and Pat Jablonski.





AIST Presidential Citations

Charles A. Totten

sales engineer, T&M Equipment Co., Leavenworth, Ind., USA

For his unending dedication, leadership and commitment to AIST as demonstrated by the success of the 2014 AIST-IAS Crane Symposium in Argentina. The Crane Symposium would not be what it is today without his contributions and genuine passion for the event.

José H. (Junior) Noldin Jr.

group senior marketing manager — steel, Lhoist Group, Nivelles, Belgium

For his service as the AIST-ABM liaison, for his active participation in the 2014 Italy Steel Forum and the 2014 OSTC Japan Study Tour, and for his support of the ICSTI Organizing Committee for AISTech 2015.

Douglas D. Nicksch

director, material handling, Mi-Jack Products Inc., Hazelcrest, Ill., USA

For his commitment to AIST as the education chair for both the Material Handling Technology Committee and the Transportation & Logistics Technology Committee. He has worked tirelessly to organize committee meeting tour sites, increase Technology Committee participation, help with the AISTech Exhibit Hall, and develop the 2016 Material Handling and Transportation Logistics Training Seminar.

Glenn Pushis presented the AIST Presidential Citations during the President's Welcome Reception and Dinner (left to right): Pushis, José H. Noldin Jr., Douglas D. Nicksch and Charles A. Totten.

AIST Member Chapter 2014 Outstanding Service Awards

Birmingham Member Chapter

Donald J. Bryant, traffic and logistics, Steel Dynamics Inc. – Structural and Rail Div., Fort Wayne, Ind., USA

Globe-Trotters Member Chapter

Steven R. Speth, melting operations manager, Charter Steel – Saukville, Saukville, Wis., USA

Dennis Reed, president, Modern Machine & Grinding Inc., Dyer, Ind., USA

Midwest Member Chapter

Love Kalra, senior engineer, ArcelorMittal Indiana Harbor, East Chicago, Ind., USA

Northern Member Chapter

Gordon A. Irons, professor of materials science and engineering, Dofasco Professor of Ferrous Metallurgy and director of the Steel Research Centre, McMaster University, Hamilton, Ont., Canada

Stuart J. Owen, account manager, Union Gas Ltd., Brantford, Ont., Canada

Pittsburgh Member Chapter

Dennis B. Rodal, director of technical research and development, ELG Haniel Metals Corp., Pittsburgh, Pa., USA



The 2014–2015 AIME president, Behrooz Fattahi (left), presented the AIME Honorary Member Award to Randy C. Skagen (right).

AIME Honorary Member

Randy C. Skagen

vice president and general manager, Nucor Steel Tuscaloosa Inc., Tuscaloosa, Ala., USA

For his extensive support of the AIST Foundation, both financially via Nucor and through his leadership during his years of service as a Trustee, for his commitment to the AIME Board as the AIST representative Trustee, and for his ongoing service as a member of the AIST Executive Committee. His commitment to recruiting the next generation to the steel industry, coupled with his passion for advancing steel technology, represent the cornerstones of his service. His leadership and experience have been assets to Nucor, AIST and AIME.



Nominations for 2016 AIST Board of Directors Awards are currently being accepted!

For more information, see pages 192–193 or visit AIST.org.