

# 29<sup>th</sup> Crane Symposium

Sheraton Pittsburgh Hotel at Station Square  
Pittsburgh, Pa., USA

12-14 June 2023



## Call for Presentations

The AIST Crane Symposium is the premier event in the steel and heavy-duty crane industry. A broad range of knowledgeable and experienced crane engineers, builders, mechanics and operators will once again deliver practical information based on actual experience in the form of short presentations to an audience that is 100% involved with and interested in heavy-duty electric overhead cranes.

Attendees will come from all facets of the overhead crane field. They will include crane maintenance personnel, crane manufacturers, equipment manufacturers and engineering consultants. Many visitors to the symposium come from steel countries around the world, creating a true international exchange of ideas and case studies.

The goal of the symposium is to provide information to make electric overhead traveling (EOT) cranes and their runways the safest, most reliable, durable machinery and equipment in the industry. This two-day program will include presentations focused on safe work practices and ergonomics; electrical, mechanical and structural maintenance techniques; crane inspection technologies; and best practices in EOT crane modernizations. As part of the Crane Symposium program, the Charlie Totten Crane Innovator Award winner will be announced, recognizing the individual who has brought forth the latest in technology or increased efficiencies in operational and maintenance practices for the continuous improvement of heavy industrial cranes.

2023 AIST Crane Symposium theme, "Back to the Future," will look at the improvements in the traditional crane technology areas, but with a focus on recent improvements to products and services. The program will also continue to advance toward Industry 4.0 and the technologies and people that will make that happen.

To encourage candid discussion and to accommodate the most recent findings, written manuscripts are not required. Authors will need to submit a PowerPoint presentation that will be made available to attendees.

### Important Dates

Abstract Submission Deadline:  
21 October 2022

Abstract Acceptance Notification:  
13 January 2023

Presentation Submission Deadline:  
5 May 2023

### Organizing Committee

AIST's Cranes Technology  
Committee