FOREWORD

The 35th Mechanical Working and Steel Processing (MWSP) Conference was held at the Pittsburgh Hilton & Towers during October 24-27, 1993. A total of 17 sessions were conducted, comprised of 86 papers which were presented on each of the three days. This total included three PTD sessions on "Applications of Cooling Technologies," two sessions on "Environmental Concerns in Mechanical Working" and two Product Physical Metallurgy sessions on "Applications of Titanium Nitride Technology to Steel Products." The conference was very well attended with a total registration of 339. Papers submitted represented 10 countries and 12 universities.

The conference was strengthened by an excellent exhibit area comprised of 15 quality exhibitors which was a MWSP Conference record. In addition, on Tuesday afternoon, three very successful tours were conducted to Union Electric, National Roll and U.S. Steel's Mon Valley Works.

Highlights from the MWSP Conference Awards Luncheon held on Monday included remarks from ISS President Grant Schneider, presentation of the Michael Tenenbaum Award to M.L. Brandt and G.B. Olson of Northwestern University, presentation of the Gilbert R. Speich Award to R.P. Foley of the Colorado School of Mines and M.E. Fine and R.R. McCormick of Northwestern University, and conferring of the prestigious ISS Distinguished Member title to G.J. Roe of Bethlehem Steel Corporation. Monday concluded with an exceptionally well attended student reception for the participants in the Research in Progress session.

A maximum effort was made during the 35th MWSP Conference to discuss potential alternatives for future conferences beyond 1997, and to solicit feedback from conference attendees. ISS staff conducted a one-on-one canvass of registrants on Tuesday and Wednesday to obtain this critical input. A total of 86 responses (i.e., 25%) were received and will serve as a basis for further deliberation and the final decision by the MWSP Executive Committee during 1994.

In closing, I would like to thank the authors and presenters, as well as the exhibitors, for their commitment and professionalism. I would also like to thank Chuck Slater, Executive Director, who took over so capably from Larry Kuhn during 1993, as well as Program Coordinator Doris Nicora, Manager, Membership Services Liz McGrath, Exhibits Manager Peg Simanaitis, and all of the other ISS staff members for their assistance in setting up this conference. Lastly, I would like to express my sincere appreciation to John Paules, Chairman Elect and the other members of the MWSP Executive Committee for their superb efforts in organizing the conference sessions, and to the session chairmen for so ably conducting them. I sincerely appreciate all of your efforts in making the 35th MWSP Conference a true success.

J. Douglas Ashton
Chairman
1993 Mechanical Working
and Steel Processing Division
Iron and Steel Society
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