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Advances in Metal Processing

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PREFACE

Syracuse University and the Army Materials and Mechanics Research Center of Watertown, Massachusetts have conducted the Sagamore Army Materials Research Conference since 1954. In celebration of the 25th Anniversary of this conference, these proceedings are dedicated to the founding members of the Sagamore Conferences. They are Prof. Dr. George Sachs, Dr. James L. Martin, Colonel Benjamin S. Mesik, Dr. Reinier Beeuwkes, Mr. Norman L. Reed and Dr. J. D. Lubahn.

This volume, ADVANCES IN METAL PROCESSING, addresses Rapid Solidification Processing, Powder Processing and Consolidation, Welding and Joining, Thermal and Mechanical Processing, Metal Removal and Process Modeling.

The dedicated assistance of Mr. Joseph M. Bernier of the Army Materials and Mechanics Research Center and Helen Brown DeMascio of Syracuse University throughout the stages of the conference planning and finally the publication of this book is deeply appreciated.

Syracuse University
Syracuse, New York

The Editors

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