

Preface

2017 International science and technical congress on Aerospace materials plastic deformation processes. Science, technology, industry (METALDEFORM-2017) was held during July 4-7, 2017 in Samara, Russia and this book proceeding contains some of the contributions presented at the conference.

The primary objective of METALDEFORM-2017 is to provide a world class forum for exchange original ideas and new information, latest research and discussing scientific in the field of aerospace materials technology, including plastic deformation processes, heat and special methods of treatment. Also it to bring together academics, scientists, engineers, postgraduates and other professionals in the area of material science and engineering technology from all over the world.

The proceedings introduce to the readers with newest researches results and findings in the field of metal plastic deformation and connected technologies.

On behalf of the congress organizing committee, we would like to express our sincere appreciation to the speakers, for their excellent and useful reports, the reviewers, for their valuable inputs for improving the scientific content of presented papers. We also appreciate to every technical committee member and author who has brought the success of the congress.

Editor Prof.

Fedor V. Grechnikov,

Ekaterina A. Nosova

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