Preface

It is our great pleasure to present this proceedings of 2017 Spring International Conference on Material Sciences and Technology (MST-S), which is held from April 18 to April 20, 2017 in Chengdu, China. We would like to take this opportunity to thank all the authors, sponsors and participants for their support to our conference.

With the rapid development of engineering and technology, there are many new research approaches to be validated, probing questions to be asked and fresh ideas to be discussed. Following this rapid trend, MST-S has done a lot of work in promoting the information exchange in advanced research and development of Engineering and Technology. And we believe, it will be stronger and stronger in providing a fascinating platform for all the researchers and scholars to share research results, to find cooperation opportunities and to improve the whole world by engineering and technology.

We appreciate the contributions from our paper reviewers and the committee members.

It is your efforts that make the conference success.

Thanks again for your attention and support to our conference.

MST-S Conference Committee

Committee

Prof. Yue Li

Chinese Academy of Sciences (CAS), China

Dr. Raja Rizwan Hussain

King Saud University, Saudi Arabia

Dr. Jaroslaw Krzywanski

Jan Dlugosz University in Czestochowa, Poland

Dr. Samuel Bernard

Institut Européen des Membranes (IEM), France

Dr. Anter El-Azab

Purdue University, USA

Dr. Yaodong Yang

Xi'an Jiaotong University, China

Dr. Amin A. El-Meligi

AMA International University Bahrain, Bahrain

Dr. SungCheal Moon

Korea Institute of Materials Science (KIMS), Korea (South)

Dr. Muhammad Mansha

University of Engineering and Technology, Pakistan

Dr. Lee D. Wilson

University of Saskatchewan, Canada

Dr. Roshan Paul

Hohenstein Institute, Germany

Dr. Vladimir Levchenko

Lomonosov Moscow State University, Russia, Russia

Dr. Jongee Park

Atilim University in Ankara, Turkey

Dr. Malay Kumar Banerjee

Malaviya National Institute of Technology Jaipur, India

Prof. Sofoklis Makridis Coventry University, UK

Dr. Marcin Sosnowski Jan Dlugosz University in Czestochowa, Poland

Dr. Tomasz Prauzner Jan Dlugosz University in Częstochowa, Poland

Dr. Hossein Ganjidoust Tarbiat Modares University, Iran

Dr. P. Sevvel S.A.Engineering College, India

Dr. Bimal Kumar Sarkar Galgotias University, India

Dr. Chang Ke Applied Materials U.S., Singapore

Dr. Mirosław Kwiatkowski AGH University of Science and Technology, Poland

Prof. Jacques Desbrieres University of Pau, France