

Preface

On behalf of 2013 International Conference on Application of Materials Science and Environmental Materials (AMSEM2013) Organizing Committee, I would like to welcome you to Zhangjia Jie, China to attend the AMSEM2013 from July 5-7, 2013.

AMSEM2013 is a forum for presentation of new research results on material science and environmental material. AMSEM2013 aims to bring together researchers, developers and users from around the world in both industry and academia for sharing state-of-art results, for exploring new areas of research and development, and to discuss emerging issues facing material science and environmental materials.

This book tends to collect the latest research results and applications on material science and environmental material . All submitted papers were subjected to strict peer-reviewing by 2-4 expert referees. The papers have been selected for this volume because of quality and the relevance to the conference.

The editor hopes that this book will provide readers a broad overview of the latest advances on material science and environmental material. The editor also believes this book would be a good reference for academic researchers and industrial professionals in the fields of material science, and environmental material.

AMSEM2013 would like to express our sincere appreciations to all authors for their contributions to this book. We would like to extend our thanks to all the referees for their constructive comments on all papers; especially, we would like to thank to organizing committee for their hard working. Finally, we would like to thank Thomas Wohlbier, Anne, Tanja, Dorthe and all other editors from Trans Tech Publications for their great support to AMSEM2013. Without their excellent work, AMSEMS2013 will not be published so timely and successfully.

Prof. Yu Cao

Hangzhou Normal University

2013 International Conference on Application of Materials Science and Environmental Materials (AMSEM2013)

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