

## Preface

Following the great progress made in Computational Mechanics and Materials, the 2011 International Workshop on Computational Mechanics, Materials and Engineering Applications (CMMEA 2011) aimed at providing a forum for presentation and discussion of state-of-the-art development in Computational Mechanics and Engineering Applications, Building Materials, Geotechnical & Soil Engineering, Materials Science and Engineering Applications. Emphasis was given to basic methodologies, scientific development and engineering applications.

The conference is co-sponsored by Kunming University of Science and Technology and the International Association for Scientific and High Technology, and is in cooperation with Yunnan University, Chongqing Jiaotong University, T.Y. Lin International Engineering Consulting (China) Co., Ltd and International Science & Engineering Research Center. The purpose of CMMEA 2011 is to bring together researchers and practitioners from academia, industry, and government to exchange their research ideas and results in the areas of the conference. In addition, the participants of the conference will have a chance to hear from renowned keynote speakers Dr. Manchung Tang from T.Y. Lin International Engineering Consulting (China) Co., Prof. Hongnan Li from Dalian University of Technology and Prof. Zhongfu Xiang from Chongqing Jiaotong University.

As Chair of the Organizing Committee of CMMEA 2011, I would like to thank all the participants and the authors for their contributions. We would also like to gratefully acknowledge the production supervisor Mr. Thomas Wohlbier, who enthusiastically supports the conference. In particular, we appreciate the full heart support of all the reviewers and staff members of the conference. We hope that CMMEA 2011 will be successful and enjoyable to all participants.

Rongxin Guo  
General Chair

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