## **Preface**

The organizing committee sincerely invite you to attend 2012 International Conference on Spacecraft Structures, Materials and Mechanical Testing (ICSSMMT 2012) which will be held on December 27-28, 2012, Xiamen, China.

ICSSMMT 2012 will be the most comprehensive Conference focused on the various aspects of advances in Spacecraft Structures, Materials and Mechanical Testing. Our Conference provides a chance for academic and industry professionals to discuss recent progress in the area of Spacecraft Structures, Materials and Mechanical Testing.

The objective of ICSSMMT 2012 is to provide a forum for researchers, educators, engineers and scientists involved in academia and industry to address profound issues including technical challenges and safety issues, and to present and discuss their ideas, results, work in progress and experience on all aspects of Spacecraft Structures, Materials and Mechanical Testing.

Xiamen, also known as Amoy, is a major city on the southeast (Taiwan Strait) coast of the People's Republic of China. As one of the major seaports since ancient times, it boasts a wide gulf with deep water but without freezing and silting. The name of 'Xiamen' was consequently given, which means 'a gate of China'. Xiamen comprises Xiamen Island Gulangyu Island, and part of the rugged mainland coastal region from the left bank of the Jiulong River in the west to the islands of Xiang'an in the northeast. The city is centered on Xiamen Island, which is divided be tween Huli District and Siming District (which also encompasses Gulangyu). The city's four other districts, Haicang, Jimei, Tong'an and Xiang'an, are all located on the mainland.

We would like to thank the organization staff, the members of the program committees and reviewers. They have worked very hard in reviewing papers and making valuable suggestions for the authors to improve their work. We also would like to express our gratitude to the external reviewers, for providing extra helps in the review process, and the author s for contributing their research result to the conference. Special thanks go to TTP Publisher.

We hope that ICSSMMT 2012 will be successful and enjoyable to all participants. And all attendees of ICSSMMT 2012 have an enjoyable scientific gathering in Xiamen, China. We look forward to seeing all of you next year at the ICSSMMT 2013.

Thanks&Best Regards!

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