

Preface

Composite materials are increasingly playing an important role in modern day industrial and consumer products because of their superior performance and durability characteristics. In light of the fast-pace advancements in composite materials taking place all over the world, the technical community would like to remain abreast with the state-of-the-art research and development in composite materials including their applications. With this goal in mind, the first International Conference on Frontiers of Composite Materials (ICFCM 2016) was held in Auckland, New Zealand on 19-21 November 2016.

The aim of the ICFCM 2016 conference was to address and discuss the latest technical developments and recent trends in research and applications of composite materials. The goal of the conference was to provide an opportunity for the scientists, engineers, industry professionals, students and others from all over the world to interact and exchange new ideas and research in composite materials and explore opportunities for collaboration. The conference also aimed at motivating the next generation of researchers, especially the students to promote their interests in composite materials and their applications.

The proceedings of ICFCM 2016 contain 24 papers selected from the conference presentations given orally or during the poster sessions. The proceedings should provide an up-to-date, comprehensive and worldwide state-of-the art knowledge in the area of composite materials. Each contributed paper was rigorously peer-reviewed by international reviewers who were drawn from the organizing and advisory committee members of the conference as well as other experts in the field from all over the world.

We'd like to express our genuine gratitude to everyone who contributed to ICFCM 2016, including the invited speakers, session chairs, the technical program committee members, external reviewers as well as the authors. Let us wish the ICFCM 2017 the same success next year.

Prof. Ramesh K. Agarwal, Washington University in St. Louis, USA

December 2, 2016.

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