

Preface

The 4th International Conference on Materials Sciences and Nanomaterials (ICMSN 2020), the 5th International Conference on Advanced Functional Materials (ICAFM 2020) and the 3rd International Conference on Advanced Composite Materials (ICACM 2020) were held virtually in web streaming because of the COVID-19 pandemic, with a success.

The proceedings of ICMSN 2020, ICAF M 2020 and ICACM 2020 includes a selection of papers submitted to the conference from universities, research institutes and industries. All of the papers were subjected to peer-review by conference committee members and international reviewers. They were selected for their quality and relevancy to the subjects of the conference.

ICMSN 2020, ICAF M 2020 and ICACM 2020 are aimed at providing an excellent avenue for academicians, students, researchers, professionals, engineers, and scientists from academia and industry to share their research findings and to build networks for further collaborative research in their respective areas.

I would like to express my gratitude and appreciation to the Conference Technical Committee for their great contribution in organizing these conferences. I would also like to thank the conference keynote speakers and participants to share their knowledge with the rest of the participants. Special thanks to TTP Trans Tech Publications Inc. for providing the platform to publish the conference papers. And many thanks to the reviewers for their time and effort in maintaining the academic quality and standard.

I hope this volume will prove useful for researchers and practitioners in developing and applying new technologies and processes in the field of materials sciences, nanomaterials, advanced functional materials and advanced composite materials.

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