Preface

The Annual Meeting on Testing and Evaluation of Inorganic Materials (TEIM) is a series academic conference organized by the Testing Technique Division of the Chinese Ceramic Society. Initially, the main theme of TEIM was set on materials properties and testing techniques of inorganic materials, including ceramics, glass, concrete, crystals, etc. During the recent years, TEIM series attracted more and more scholars and students, not only in the field of inorganic materials, but also in other fields such as metals and polymers. We realize that the theory, method and techniques for testing and characterization are very important to all kinds of materials and one can learn more from the scholars working in different fields. Therefore, we extended the scope of the TEIM series conferences to the field of all the advanced materials since TEIM-6. Accordingly, the name of the confernce was changed to "The Annual Meeting on Testing and Evaluation of Advanced Materials" (but still abbreviated as "TEIM").

The Eighth Annual Meeting on Testing and Evaluation of Advanced Materials (TEIM-8) were held from Juli 19 to 21, 2017, in Kunming, China. 212 scholars and students have brought their most recent findings and participated this meeting and 178 papers were presented in the oral and poster sessions, respectively. The conference was successful. I would like to take this opportanity to thank the members of the Organizing Committee for their efforts and successful preparation of this event.

After the conference, 113 papers were submitted by the participants and finally accepted 107 papers were accepted, as suggested by the reviewers, for publication in this proceeding.

The efforts of the authors and the reviewers of the manuscripts prepared for the Proceedings are also gratefully acknowledged.

The next conference in the series (TEIM-9) will be held in Enshi in June of 2018. We are looking forward to seeing more friends at the forthcoming conference.

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