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International Conference on Physical Instrumentation and Advanced Materials

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Preface

The International Conference on Physical Instrumentation and Advanced Materials (ICPIAM) took place in the Hotel Santika Premiere Surabaya, on October 27, 2016 and was organized by the Department of Physics, Faculty of Science and Technology, Airlangga University, Surabaya Indonesia.

This conference will conduct biannual regularly. The main objective of this conference is to bring together students, researcher and practitioners of physical instrumentation and advanced material to share and disseminate the research result.

We are fortunate to have world-known keynote speaker: Prof. Tamio Oguchi and Prof. Yoshitada Morikawa (Osaka University), Prof. Sulaiman Wadi Harun (Malaya University), Prof. Moh. Yasin and Febdian Rusydi, Ph.D. (Airlangga University), who are willing to share their perspectives on the current status of researches.

We would like to thank the member of local organizing committee who help with all the preparations required to make the conference success. Of course, special thanks also go to the reviewers, the authors and all of the participants for their contributions in making ICPIAM 2016 successful.

In addition, we would also thanks to Science and Technology Faculty and Institute of Research and Innovation Airlangga University in which, without their support we would not able to organize this conference. I believe that we will have high quality discussion in order to increase our excellence in scientific area of physical instrumentation and advanced material. I also hope that this will become a stepping stone of potential collaboration between academicians and professionals in Indonesia in the future.

Finally, the success of this conference lies not only in the quality of papers presented but also to a large extent upon the dedicated team efforts of the many volunteers, in particular members of the Organizing Committee and International Advisory Committee. Their dedicated contribution and encouragement have been exemplary. We would also like to thank the staff at Integrated Meetings Specialist, who have given their best to ensure the smooth running of the conference.

Last but not least, I would like to acknowledge with sincere thanks to our sponsors and supporters. To all our delegates, I hope the 1st ICPIAM 2016 will be memorable not only from the scientific perspective but in the joy of meeting old friends and making new ones.



Dr. Khusnul Ain

General Chair of ICPIAM 2016

