Preface

It is a great pleasure to welcome you to the 4th International Conference on Earthquake Engineering and Disaster Mitigation (4th ICEEDM 2019) at Hotel Ina Padang, in Padang City, the capital of West Sumatra Province, the land of Minangkabau. While much encouragement and progress on the earthquake engineering and disaster mitigation, they are still a huge global problem today. In more than 100 scientific papers will be presented in 4th ICEEDM 2019 related to earthquake engineering and disaster mitigation including case histories in earthquake engineering and construction, case histories in recent earthquake, geotechnical earthquake engineering, seismic micro-zonation, soil-structure interaction, performance-based design, retrofitting, rehabilitation and reconstruction, seismic hazard assessment and risk-targeted ground motion, seismic hazard and tsunami disaster mitigation and management, community-based disaster risk management, tsunami modelling, tsunami early warning system, and non-engineered buildings.

The conference is the program of Indonesian Earthquake Engineering Association (AARGI) which is held in Padang and host by Andalas University, ITB and AARGI. The conference will bring together leading researchers, engineers, architects, scientists, and other professionals in various disciplines of social science and engineering around the world related to earthquake engineering and disaster mitigation. We encourage you to participate in the discussion and hope the conference helps in the exchange of information and development of new collaborations among all stakeholders.

Thank you for all authors, participants, and committees who support this conference.

Dr. Ir. Febrin Anas Ismail, MS.

Committee Chairman