

# Preface

## **The 5th International Meeting on Advances in Thermofluids (5<sup>th</sup> IMAT)**

The International Meeting on Advances in Thermofluids (IMAT) is a Southeast Asian Region initiative aimed at bringing together academicians, researchers and scholars from all over the world to exchange and share their experiences and research results about all aspects of Thermodynamics, Fluid Mechanics, Heat Transfer and Thermal Engineering, and discuss the practical challenges encountered and the solutions adopted, and strengthen Asian regional networking. This annual event will address recent developments and relevant issues and provides an opportunity for further collaboration between experts especially from the Asian region. The 5th IMAT was held successfully on November 12-13, 2012 in a beautiful and exotic island of Bintan, Indonesia, around 45 minutes from Singapore or Malaysia by Ferry. The 5th IMAT aims to provide a technical forum that includes keynote lectures, poster sessions and oral presentation sessions. In addition to the fundamentals of thermal phenomena and traditional thermal applications, the 5th IMAT is expected to address the emerging domains of thermal transport in fishery, building nano-materials, bio-systems, microsystems, power generation, and energy conversion devises.

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