

## Preface

This is the tenth times that the National Metal and Materials Technology Center (MTEC) have hosted the Materials Science and Technology Conference (MSAT).

MTEC is one of a number of technical centers under the National Science and Technology Development Agency (NSTDA) of Thailand. Aside from the principal obligation to encourage research and development in Materials Science and Technology including Design and Manufacturing, MTEC has the important mission of strengthening the knowledge and skills required for people from both the academic and industrial sectors to carry out effective research and development work. Furthermore, all MTEC activities focus on the transfer of essential knowledge and technology from domestic and international sources to the Thai industrial sector.

MSAT is a biennial event recognized as one of the major series of conferences in materials science, technology and engineering. The aim of the conference is to serve as a forum for participants from academia, government agencies and industry to report on research and development results, to interact, and to identify opportunities for cooperation in the fields of materials science, technology and engineering.

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