

Preface

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This special volume of Journal of Electroceramics comprises papers selected from those presented at the 3rd International Conference on Materials for Advanced Technologies (ICMAT2005), Symposium (O)—Functional Ceramic Materials and Thin Films, held 3–8 July 2005 at the Singapore International Convention & Exhibition Centre, Singapore. A total of 212 papers by authors from 19 countries were presented at the symposium, making it the largest symposium at ICMAT2005.

The topics covered at the symposium included all ongoing research and future development for functional ceramics and thin films in the new millennium, including electroceramics, ferroelectric and piezoelectric thin films, high-k and low-k materials, CMR, ferromagnets, nanocrystalline ceramics, functional nanohybrids, semiconducting, superconducting and device materials.

The great success of this truly international symposium is due to the efforts and dedication of the international orga-

nizing committee and the local scientific committee. A special acknowledgment goes to Miss Soon Hwee Ping, Miss Sim Chow Hong and Tan Chee King, who took the responsibility of coordinating with delegates, presenting authors and participants, both before, during and after the symposium. In particular, Hwee Ping liaised and coordinated with authors and reviewers after the symposium. Without her time, efforts and commitment, it would be impossible to have 151 manuscripts reviewed in such a timely manner.

We would like to take the opportunity to sincerely thank Professor Harry L. Tuller, for his help with the publication of this special volume of Journal of Electroceramics.

Again, we acknowledge the invaluable contributions of all invited speakers, oral and poster presenters, manuscript reviewers towards the success of this international symposium and publication of this special volume.

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