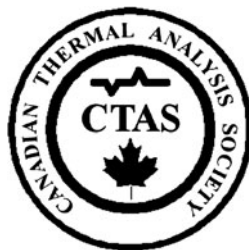


Special chapter on current topics of CTAS2011



Guest Editor



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This compilation is based on the materials dedicated to CTAS2011.

Preface

It is my great pleasure to introduce this special issue of the *Journal of Thermal Analysis and Calorimetry* on the basis of the papers dedicated to the 21st Annual Workshop and Exhibition of the Canadian Thermal Analysis Society (CTAS) during May 10–11, 2012 held at the University of Guelph, Guelph, Ontario, Canada. This special issue contains a very rich collection of papers covering a wide range of thermo-analytical techniques and many testing materials, submitted by authors from many countries. These papers provide a very interesting overview of research and developments in the field of thermal analysis and calorimetry conducted in Canada and many other parts of the globe and testify that CTAS is increasingly attracting researchers from around the world.

The success of the 21st CTAS annual meeting is the result of the dedicated volunteers who serve the Society. The CTAS executive committee and the session chairs did a great job in organizing a very high quality program and collecting excellent papers that are parts of this special chapter. My special thanks to Judit Simon, Editor-in-Chief of JTAC, colleagues from the JTAC head office and Springer for their kind supports in bringing out this special issue. CTAS is also very thankful to the vendors for their participation in exhibition, training seminars as well as

vendor and technical presentations detailing developments in various instrumentations and applications. They are an integral part to the CTAS annual meeting. I hope that you all will enjoy reading the papers of this special issue.

I and my fellow CTAS associates would also like to extend a warm and cordial invitation to our colleagues in Canada and all over the world to attend the CTAS annual workshops and exhibitions. The Society's web page (www.ctas.org) provides details on upcoming events, dates, venues, and registration information. I also want to take this opportunity to announce that the 2012 CTAS annual workshop and exhibition will be hosted at the Stage West Hotel, Mississauga, Ontario, Canada. Please look for further details at the CTAS webpage at www.ctas.org.

I also want to take this opportunity to especially thank all the authors for their submission of such high standard papers as well as for their timely responses to the reviewer recommendations. Every paper has been reviewed at least by two independent reviewers. I am very grateful to the referees for their time and effort in the review process and as acknowledgements to their great works all of the reviewers have been listed on the next page. I also want to thank each and every author who has prompted me on various occasions for transforming this special issue into reality.

Acknowledgements

The Guest Editor is very thankful to the following reviewers for their critical and valuable reviews which have highly contributed to the improvement of the quality of the papers in this special chapter.

AnbuSrinivasan, P., Mayiladuthurai, India
Bylina, I., Lackfield, Canada
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