

Editorial

In October 2015, we organized the Workshop: “Post-Graduation in Materials at UNESP: Evolution and Tendencies”. There was a great participation of professors and students from the Materials Science and Technology (POSMAT), Bauru, and Materials Science, Ilha Solteira, programs, whose objective is the formation of highly qualified human resources for the scientific and technological development of the country.

The workshop showed work under development in these programs and discussed the tendencies in the area of Materials, as well as the future of the Post-graduation area of the CAPES agency. The workshop was also fundamental in order to consolidate collaboration with Australian universities, a possibility that was born when a UNESP commission visited top universities of that country, particularly the institutions members of the Group of Eight (www.go8.edu.au). Prof. Carlos F. de Oliveira Graeff, currently Pro-rector of Research of UNESP, was a member of that commission and also a member of the organizing committee of this workshop, with intense participation. Prof. Graeff represented the area of Nanotechnology and Materials in that visit to Australia. Then, very relevant researchers of UNESP and of Brazil have attended the workshop, as well as researchers coming from Australia. We are sure that the workshop represented a great advance concerning the research quality of the UNESP Materials programs, with presentation of high level works, and opened possibilities of international exchange.

Seventy nine articles were presented at the workshop, and the great quality and high level of POSMAT presented works, opened the possibility of publication of selected full papers in the Materials Research journal. Then, in 2016, 29 papers were submitted to this POSMAT special section, from which, after a rigorous peer review process, 13 were accepted and are published in the present volume.

On behalf of the organizing committee we would like to express our gratitude to UNESP and to the agencies that made that workshop and this Materials Research special issue possible, particularly to CAPES.

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