

This issue of *Macromolecular Symposia* is dedicated to the 10<sup>th</sup> CBPol (10<sup>th</sup> Brazilian Polymer Conference), which was held in Iguassu Falls, Brazil, between the 13<sup>th</sup> and the 17<sup>th</sup> of October, 2009. The CBPol conference has been organized every two years by the Brazilian Polymer Association (ABPol) since 1991 and currently constitutes the biggest and most important scientific event in the polymer field in Brazil. CBPol is a scientific and technical forum for discussion of matters related to polymer production and applications, counting with the strong support of the Brazilian and Latin American scientific and technical communities. The number of participants in the CBPol conferences has increased steadily along the years and reached 1100 participants in 2009, including researchers and students of Brazilian and other international universities, research institutes and industries. More than 900 papers from at least 40 countries were presented during the conference, including 9 invited plenary conferences, 22 key-note invited talks, 160 oral presentations and 720 posters, which covered the areas of adhesives and coatings; additives and formulations; biopoly-

mers and biomaterials; blends, composites and nanocomposites; degradation and stability; recycling; polymer synthesis; polymer rheology and processing; characterization; marketing and technological applications. Among the many papers presented during the conference, about 100 papers were submitted for publication in this special issue, while 33 papers were selected for the final volume, as we are proud to present here. The selected papers illustrate some of the scientific discussions that took place during the conference and the lively effervescence of the polymer field in Brazil.

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*José Carlos Pinto,  
Edvani Curti Muniz*