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Bio-Based Polymers for Engineered Green Materials

Guest Editors:

Dr. Gianluca Tondi

Department of Land, University of Padua, Via dell´Universitá 16, 35020 Legnaro, Italy

Prof. Dr. Thomas Schnabel

Department Design and Green Engineering, Salzburg University of Applied Sciences, Kuchl, Austria

Deadline for manuscript submissions:

closed (30 April 2019)

Message from the Guest Editors

Dear Colleagues,

If the 20th century was dominated by synthetic polymers, the 21st seems to be when scientists have to provide greener-sustainable products maintaining the features which consumers are used to. In many field of technology, indeed, environmentally-friendly solutions are sought. The objective of the present Special Issue is to encourage the presentation of the most recent breakthroughs in engineered natural materials, especially when new solutions can significantly contribute to replacing synthetic plastics.

In this frame, the present Special Issue of *Polymers* will provide knowledge from the modification of bio-resources (e.g., wood) up to ecological solutions in the field of material science, with a special focus on the enhancement of properties of easily-available bio-resources, synthesis of natural-based materials, exploitation of bio-refinery streams and also comparative life cycle assessment studies.

We are looking forward to receiving your work.

Prof. Dr. Gianluca Tondi Prof. Dr. Thomas Schnabel Guest Editors













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Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

Message from the Editor-in-Chief

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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