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Sustainability and Life Cycle: Compatibility and Mechanical Properties of Natural Fillers and Polymers

Guest Editors:

Prof. Dr. Peré Mutjé

LEPAMAP Research Group, Department of Chemical Engineering, University of Girona, Campus Montilivi s/n, 17071 Girona, Spain

Prof. Dr. Quim Tarrés Farrés

Department of Chemical Engineering, University of Girona, 17071 Girona, Spain

Dr. Carlos Pozo

LEPAMAP Research Group, University of Girona, C/Maria Aurèlia Capmany 61, 17003 Girona. Spain

Deadline for manuscript submissions:

closed (20 October 2022)

Message from the Guest Editors

Dear Colleagues,

The Special Issue, "Compatibility and Mechanical Properties of Natural Fillers and Polymers", will address advances in the field of composite materials. There is no limit to the types of processing systems. Articles and reviews dealing with composite materials with natural fillers, their compatibility and also their potential applications in diverse sectors are very welcome.

The topics of interest include, but are not limited to:

- Compatibility and Mechanical Properties of Natural Fillers
- Environmental impacts of composite materials: land-water-energy nexus
- Circular economy in composite materials: recycled fibers and residues
- Techno-economic and environmental assessment of composites with partially bio-based and biodegradable matrices
- Hybrid composites
- Combination of synthetic and natural reinforcments in plastic composites
- Bio-based/biodegradable composites













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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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