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## Advances in Fiber-Reinforced Composites: Preparation, Structure and Properties

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Deadline for manuscript submissions:

**closed (20 November 2023)**

### **Message from the Guest Editors**

The global demand for sustainability in product design and development for various engineering applications has prompted materials researchers to explore renewable resources as raw materials. As a result, natural fiber-reinforced polymer composites exist to expand their applications to a wider range without sacrificing the basic requirements of the material. We have explored the properties of several natural plants to extract their fibers as raw materials for natural fiber-reinforced composites. However, further research is still needed to improve the properties of natural reinforced materials to a higher level. Therefore, different treatment methods such as physical, chemical and biological treatment techniques are used to modify the surface of the fibers. Similarly, the combination of natural fibers and biopolymers from renewable resources can provide different insights in terms of manufacturing and testing for better performance in considering eco-friendliness, waste management, recycling and life cycle assessment. Considering all the above aspects, this special issue focuses on the publication of partially and fully biodegradable composites.



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## Message from the Editor-in-Chief

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