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# Recent Advances in Waterborne Polyurethanes

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Deadline for manuscript submissions:
**closed (15 November 2023)**

## Message from the Guest Editors

Polyurethanes are one of the most versatile polymers that can be used in countless applications in the form of foams, fibers, coatings, adhesives, among others. However, traditional polyurethanes use raw materials derived from petroleum, and due to the latest global trends in the development of environmentally friendly raw materials, research on waterborne polyurethanes is of great interest in the scientific field. This type of polyurethane, in addition to not releasing volatile organic compounds, can be synthesized from raw materials from biomass, which will further contribute to the successful development of a sustainable polyurethane industry.

This Special Issue focuses on the synthesis of biobased monomers and polyurethanes from renewable resources to support technological advancements in bio-based monomers synthesis through biorefining, chemical recycling, and synthesis of self-healing polymers; including an important synthesis strategy, such as the non-use of isocyanate in the synthesis of polyurethane, which not only contributes to environment, but also to the health of users, evaluating properties for current and emerging future applications of sustainable polyurethanes.

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## Editor-in-Chief

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## Message from the Editor-in-Chief

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