



Advanced Polymer Processing Processes

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Deadline for manuscript
submissions:

closed (20 April 2022)

Message from the Guest Editors

This Special Issue, “Advanced Polymer Processing Processes”, will stimulate a broad community (mechanical engineers, chemical engineers, materials scientists and engineers, chemists, and polymer scientists and engineers, among others) to further develop advanced polymer processing processes for creating and producing unique devices and products with desired functionality.

Topics of interest include (but are not limited to) the following:

- Modeling and theory of advanced polymer processing processes;
- Advanced polymer processing processes for developing polymer-based electronics, optics, and thermal energy storage and conversion devices;
- Advanced polymer engineering processes for creating polymer-based health, medicine, and biotechnology devices and products;
- Influence of polymer processing processes on device properties and product functionality;
- Advanced polymer processing processes for merging themes (e.g., plastic recycling and beyond).





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Message from the Editor-in-Chief

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