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# **Polymer/Ceramic Composites, 2nd Edition**

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# **Message from the Guest Editors**

The incorporation of inorganic phases in continuous polymeric matrices is considered a key technology for the future. Composite materials show differential characteristics, since dispersed phases improve the properties of the polymeric matrix and/or provide it with new functionalities, while the continuous phase provides versatility and support to inorganic materials.

The wide number of applications makes exploring new compositions incorporating dispersed ceramic and/or metal-ceramic phases challenging, as well as providing manufacturing processes that can overcome the intrinsic property mismatch of such different materials.

This Special Issue will cover innovations in processes, compositions, and applications of new polymer/ceramic composites, profiting from polymers' benefits in the additive manufacturing of 3D pieces and coating processes, and the increasingly widespread use of bioresources for the development of biodegradable polymeric matrices.

Dr. Zoilo Gonzalez Prof. Dr. Begoña Ferrari Dr. Ana Ferrandez-Montero Guest Editors













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# **Message from the Editor-in-Chief**

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