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Reinforced Metal Matrix Composites: Manufacturing, Characterization and Applications

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Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleague,

I would like to invite you to submit your outstanding paper to the Special Issue "Reinforced Metal Matrix Composites: Manufacturing, Characterization and Applications". As you know, the metal matrix composite has unique properties such as being easy to assemble and having high strength and surface functionalization. Tool kits, like the Materials Genome, also drive the progress of manufacturing and characterization of metal matrix composites, with the ultimate goal of design and editing. For example, some types of fiber-reinforced metal may be easily fabricated via the metal infiltration process. Non-contact ultrasonic was introduced to examine the microscopic integrity of materials. We also found applications in deep space, deep sea, and the polar region. We hope to share our progress in this Special Issue.













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Message from the Editor-in-Chief

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