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Fiber-Reinforced Polymers (FRPs)

Guest Editor:

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Deadline for manuscript submissions:

closed (31 August 2022)

Message from the Guest Editor

Dear colleagues,

Fiber-reinforced polymers (FRPs) are a relatively new class of chemically resistant, high-strength, and lightweight materials. Over the past 15 years, this class of materials has become widely used in various fields: aircraft, automotive, construction, energy, and many others. In this Special Issue, we are going to collect the most interesting results in this area. A wide range of topics will be considered. We welcome the submission of articles considering any of the following: properties of reinforcing fibers (carbon, glass, basalt polymer, etc.), the study of the interaction at the polymer-reinforcing fiber interface, the influence of different coupling agents on adhesion and other properties, the layout of fibers or textiles in the composite, and the properties of composite materials themselves.

Dr. Sergey I. Gutnikov

Guest Editor













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Message from the Editor-in-Chief

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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