



Current Research and Development in Composite Materials

Guest Editors:

Dr. Kheng-Lim Goh

Department of Mechanical
Engineering, Newcastle
University, Singapore 599493,
Singapore

Dr. Mohd Shahir Bin Kasim

Universiti Teknikal Malaysia
Melaka, Hang Tuah Jaya, 76100
Durian Tunggal, Melaka, Malaysia

Deadline for manuscript
submissions:

closed (31 December 2018)

Message from the Guest Editors

Composite materials play an important role in the development of modern science and technology. The depth and breadth of the advantages of composite materials and the speed and scale of their production development and wide applicability have captured the attention of many industries that seek to exploit composite materials for their intended purposes.

This Special Issue is dedicated to publishing papers (e.g., review, experimental, theoretical, computational) in all fields related to composite materials that address recent advances in the research and development of the materials. The key focus are on fiber reinforced composite materials and particle reinforced composite materials, addressing, not only just the usual topics on structural/mechanical properties, but also more novel areas such as intelligent materials, sensing (e.g., structural health monitoring) applications, extreme environment applications, and sustainability areas, such as recyclability and repair strategies, etc.

