Metal and Polymer Matrix Composites II

Composite materials are now gaining adoption in mainstream applications for enhancing the performance of components and reducing structural weight. A large variety of polymer and metal matrix composites have an overlapping density range with a wide variation in material properties. This symposium will strive to provide a platform to discuss the recent progress in metal and polymer matrix composites.

Topics of interest include:
- Fiber reinforced composites
- Natural fiber reinforced composites
- Solid and hollow particle reinforced composites
- Nanocomposites
- Fabrication methods and surface modification of micro and nanoscale reinforcements
- Development of processing methods for composite materials
- Modeling and simulation

Organizers include:
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