



Fibre Recycling Symposium June 2017

“Call for Papers”

Venue: Manchester Metropolitan University

Date: 7th & 8th June 2017

Following the 5th International Fibre Recycling Symposium in San Francisco, USA, the next symposium is scheduled to take place in the UK on 7th and 8th June 2017.

The Fibre Recycling Symposium has been running since 2007 under the joint chairmanship of University of Bolton, UK, Georgia Tech, USA and Kyoto Institute of Technology, Japan. However, to make the event even more inclusive, University of Bolton and Manchester Metropolitan University have teamed up in 2017 to capture a broader spectrum of research and industrial activities within the recycling arena and offer a bigger platform for dissemination and showcasing latest innovations in research and industrial implementations.

Over 250 million tonnes of controlled waste is generated in UK every year. About 10% or 25 million tonnes of this waste are in plastic and/or fibrous form which is mostly destined for landfills. Much of this potentially “valuable” waste could be reused or reprocessed and fed back into production and re-fabrication if appropriate means of recycling, reprocessing and regenerations are in place. Although UK has recently been more active in recycling initiatives, much more needs to be done if pressing environmental issues regarding waste are to be taken seriously and responsibly.

The objective of this international Symposium is to build on the last five symposiums by providing a dynamic forum for exchange of ideas, exploring latest research findings and to generate international cooperation and dialogue in fibre recycling area and more importantly engage industry in taking a lead in exploiting emerging technologies.

Topics of Focus

- Natural and synthetic fibre recycling
- Carpet recycling
- Reuse of fibrous waste in new applications
- Clean processing techniques and machineries
- Environmental impacts and possible solutions
- Role of design and fashion in recycling
- Pre-and-post consumer waste processing
- Consumer behaviour affecting discarded textiles
- Circular economy case studies
- Future trends and innovations

Who should attend?

This is an opportunity for academics, manufacturers and industrialists who are aware of the menace of waste and appreciate the consequences of inaction on the quality of life we all cherish. The opportunity of exchanging ideas and introducing novel and innovative technologies is also expected to be beneficial to all who are decision makers, environmentalists and those who produce the waste in the first place and/or those who are responsible for its collection. All in all, the event will pave the way for interdisciplinary collaboration and cooperation at national and international levels.

Support & Sponsorship

Support and sponsorship from industry, county councils and municipalities are encouraged and welcomed by the organising team and special packages are earmarked for those who take advantage of this opportunity. For further details,

For further details please visit: mmu.ac.uk/international-fibre-recycling-symposium2017/