

Contract No: COST Action FP1205

Title: Innovative applications of regenerated wood cellulose fibres

Duration: 22/05/2013-22/05/2017

Abstract:

The main objective of this Action is to provide a scientific-based framework and knowledge to advance understanding and opportunities for regenerated cellulose and nanocellulosic components derived from wooden resources. The Action aims to bring together both Senior and Early Stage Researchers to showcase latest developments in these subjects, develop new collaborative opportunities and provide the platform towards commercial utilization of these processes and products. These activities will increase innovative uses for wood and wood based products, as well as providing benefits through the provision of less environmentally demanding cellulose sources.

The Action is made up of three Working Groups: WG1 - Textile fibre manufacture, WG2 - Science and uses of nanocellulose & WG3 - Cellulose foams and films.

CHIMAR follows the activities of all working groups but has special interest in WG2 that is more closely related with the use of nanocellulose in adhesives for wood-based panels.

Further information on this Action is available at the web sites:
http://www.cost.eu/COST_Actions/fps/Actions/FP1205
and
<http://www.costfp1205.com/en/Sidor/default.aspx>

