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LGP2 - Communications at scientific congresses without proceedings - 2014

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Oral presentations, seminars

1- BRAS J., LAVOINE N., TABARY N., DESLOGES I.

Elaboration of a new antibacterial bio-nano-material for food-packaging by synergistic action of cyclodextrin and microfibrillated cellulose. 2014 TAPPI International Conference on Nanotechnology for Renewable Materials, Vancouver (Canada), June 23-26, 2014

2- SAINI S., BELGACEM N., BRAS J.

Synthesis, characterization and antimicrobial activity assessment of surface modified microfibrillated cellulose. 2014 TAPPI International Conference on Nanotechnology for Renewable Materials, Vancouver (Canada), June 23-26, 2014

3- TRIFOL J., BRAS J.

Synthesis, characterization and antimicrobial activity assessment of surface modified microfibrillated cellulose. 2014 TAPPI International Conference on Nanotechnology for Renewable Materials, Vancouver (Canada), June 23-26, 2014

4- TOUNGARA M., LATIL P., DUMONT P.J.J., ROLLAND DU ROSCOAT S., ORGEAS L., JOFFRE T., PASSAS R.

3D observation of the hygroexpansion of wood fibres. 16th International Conference on Experimental Mechanics ICEM16, Cambridge (United Kingdom), July 7-11, 2014

Poster presentations

5- BARDET R., BELGACEM M.N., BRAS J.

Structural colored films based on nanocellulose. 2014 TAPPI International Conference on Nanotechnology for Renewable Materials, Vancouver (Canada), June 23-26, 2014

6- HOENG F., DENNEULIN A., BRAS J.

Cellulose nanocrystals with different rates of carboxylate surface moieties and final properties. 2014 TAPPI International Conference on Nanotechnology for renewable materials, Vancouver (Canada), 23-26 Juin 2014

7- MANSHIP B., AÏCHI M., DUMONT P. J. J., PASSAS R., MIK CZINSKI M., ROUSSEL F., CHARLOT F., MANIGUET L.

Fixing of wood fibres for micromechanical characterization. 7th Workshop on "Nano & Micro Environments for Cell Biology", La Tronche (France), January 2014.

8- MARTOÏA F., DUMONT P. J. J., ORGEAS L., BELGACEM M.N.

Comportement mécanique de films nanocomposites de nanofibrilles de cellulose et de PEO. Colloque National Mécamat, Aussois (France), January 20-24, 2014.

9- TOUNGARA M., LATIL P., DUMONT P. J. J., ROLLAND DU ROSCOAT S., ORGEAS L., JOFFRE T., PASSAS R.

Observation 3D et modélisation de l'hygroexpansion de fibres lignocellulosiques. Colloque National Mécamat, Aussois (France), January 20-24, 2014.

Séminars

10- DUFRESNE A.

Starch nanoparticles and related polymer nanocomposites. National Research Centre, Le Caire (Egypt), April 22, 2014

11- DUFRESNE A.

Nanocellulose the next big nano-thing ? Universitat de Girona (Spain), 13 Février 2014

12- DUFRESNE A.

Processing of nanocellulose reinforced nanocomposites. EMBRAPA Agroindústria Tropical, Fortaleza (Brazil), November 19, 2014

13- DUFRESNE A.

Thinking small is leading to big changes: nanopolysaccharides the next big nano-thing ? EMBRAPA Agroindústria Tropical, Fortaleza (Brazil), November 19, 2014

14- MANSIP B., PASSAS R., DUMONT P.

Mise en place et utilisation d'un micro-robot pour la caractérisation mécanique des fibres. SEMPA, Ecully (France), March 26-28, 2014

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