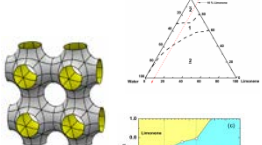

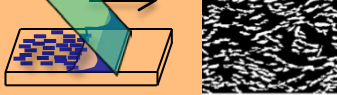


Carlos Carrillo (Rojas/Saloni)





Dr. Ingrid Hoeger





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Dr. Raquel Martin






Dept. of Transportation

Cellulose nanocrystals & Nanofibrillar cellulose

Forest Products Labs

Cellulose assemblies/ sensors & enzymes

Novel Lignocellulose Structures



Dr. Mariko Ago

Surface activity & Surface Modification

Biomass impregnation & Complex fluids

Colloids and Interfaces Group

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2012

Thin films



The Generation and Stability of Organic Films on Surfaces

Nonwovens Cooperative Res. Center

Bioactive surfaces

Biomass transformation, Lignin emulsions

Protein adsorption & composites

Molecular assembly, ultra thin films & adhesion


TEKES & Academy of FinalInd

Bioactive surfaces and click chemistry


NCBC, National Center for Food Protection and Defense, TEKES



Dr. Ilari Filpponen



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Junyeong Park (Park/Rojas)







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Egbe Ene



Julio Arboleda (Lucia/Rojas)

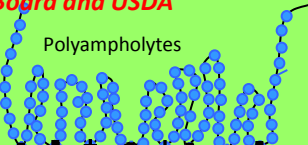



Sugar Surfactants

USDA

Surface modification with proteins and polysaccharides assemblies

United Soy Board and USDA





Kiran Goli Genzer (COE)/Rojas