







Forestry biomass

as the source for improved-sustainability bioproducts

A workshop organised by the Galician Network of Ionic Liquids (REGALIS)

9:00 h Registration

9:15 h Opening

- Pro-vicechancellor for Research of University of Santiago de Compostela
- Representative of Xunta de Galicia (to be confirmed)
- Coordinator of REGALIs

9:30 h Lignocellulosic biomass: pre-treatment technologies and applications.

Soraya Prieto (Tecnalia)

10:10 h Recent R+D+i experiences by Galician companies

- Patricia Villaverde (FORESA)
- José Luis Francisco, Pedro Calvo (ENCE)
- Jesús Eirín (Xagoaza Pinaster)
- Rosa Arcas (Betanzos HB)

11:30 h Coffee break

12:00 h Round table:

"Perspectives towards a forestry-based product biorefinery — the Galician case"

- Delegates of Galician companies
- Delegates of research centres/technological platforms
- Delegates of agencies/bodies of Xunta de Galicia (Galician regional government)

13:00 h A view from the hill — a perspective on the development of ionic liquid solvents to extract value from biomass

• John D. Holbrey (Queen's University Belfast)

13:40 h Lunch

14:50 h Ionic liquid technology in the development of bioproduct-based biorefineries

14:50 h Agnieszka Brandt-Talbot (Imperial College London/Chrysalix Technologies): "IonoSolv — ultra-low cost ionic liquids for the fractionation of lignocellulosic biomass"

15:30 h Herbert Sixta (Aalto University): "Towards the development of a new Lyocell spinning process"

16:10 h Rafal M. Lukasik (LNEG — Portugal): "Potential of biomass upgrading with ionic liquids and solvents alike"

16:50 h Andrew C. Marr (Queen's Univertsity Belfast): "Ionic liquids, a bridge between bio- and chemo-catalysis in bioproducts valorisation"

17:30 h Conclusion and closure

18:15 h Social programme: USC Heritage Tour