



4 APRIL

PROGRAMME

8:30	Registration
9:00	Introduction AIMPLAS and Pinfa
SESSION 1. Bio-based flame retardants	
9:15	State of the art of bio-based FR: challenge and possibilities Rodolphe Sonnier, C2MA Mines Alès
9:45	New developments of bio-based FR for polyamides and thermosets Begoña Galindo and Belén Redondo, AIMPLAS
10:15	Preparation of novel Flame-retardant polylactide through reactive pathway Fouad Laoutid, Materia Nova
10:45	Coffee break
11:15	Bio-derived flame-retardant polymers. Putting the focus on undecylenic acid synthon Gerard Lligadas, Universitat Rovira i Virgili
SESSION 2. Recycling flame-retardant plastics	
11:45	Recycling of halogen free flame-retardant polymers: challenge and potential Arthur Schwesig, MGG Polymers
12:15	Sustainability of Phosphorous based flame-retardants Adrian Beard, Clariant
12:45	Lunch
SESSION 3. Future trends and developments	
13:45	Intrinsic flame-retardant polymers: synthesis and REX Laura Martí and Miguel Ángel Valera, AIMPLAS
14:15	Flame retardants in 3D printing applications Sebastian Hörold, Clariant
14:45	Flame retardants in e-mobility sector Antonio Nerone, Dupont
15:15	Coffee break
15:30	Phosphorus and nitrogen-based flame retardants (not only!) for thermoplasts Birgit Fassbender, Budenheim
16:00	Molecular design and functionalization: important way to new-generation flame retardants De-Yi Wang, IMDEA Materials
16:30	Closure



Todas las ponencias de la jornada serán en inglés. Para ello, contaremos con un servicio de interpretación simultánea EN>ES.

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