

## PROGRAMME

<b>8h30-9h00</b>	<b>Accueil des participants</b>	
9h00-9h15	<b>Khalid Ferji</b> , Président du GFP Est <b>Daniel Grande</b> , Directeur de l'ICS	Ouverture et présentation de la journée
9h15-9h45	<b>Conférencière invitée</b> <b>Jannick Rumeau-Duchet</b> IMP Lyon	How thermosetting based composites could contribute to circular economy ?
9h45-10h05	<b>Lorenzo Marradi</b> , ICS & Soprema Strasbourg	Mechanical bond driven plasticization of PVC
10h05-10h25	<b>Mariame Ezzehar</b> , IS2M Mulhouse	Study of the surface functionalisation of composite substrates by plasma polymerisation to produce composite-elastomer assemblies
<b>10h25-10h55</b>	<b>Pause – Session POSTERS</b>	
10h55-11h15	<b>William Fall</b> , LPS Orsay & ICS Strasbourg	Branches, tie-chains and entanglements in polyethylene single crystals under uniaxial tensile strain
11h15-11h35	<b>Mehdi Khoulood</b> , Polytech. Univ. & IMED lab. Maroc, LPCM Nancy	Smart bio-based materials for enhanced agricultural fertilizer efficiency via pH responsiveness
11h35-11h55	<b>Thomas Bugnand</b> , ICS Strasbourg	Elastomère acrylate comprenant une phase cristalline
11h55-12h15	<b>Laurent Farge</b> , LRGP & LEMTA Nancy	Analyse des propriétés physiques et mécaniques de vitrimères à précurseur PBT
<b>12h15-13h45</b>	<b>Pause Déjeuner Buffet</b>	
13h45-14h15	<b>Conférencier invité</b> <b>Christophe Wilmort</b> MayFair Village, Aubagne	Quel impact de l'IA sur la R&D et l'industrie des polymères?
14h15-14h35	<b>Capucine Loth</b> , ICS & Inserm Strasbourg / ITODYS Paris	Ion triggered self-assembly of antibacterial Fmoc-based tripeptide: physical chemistry and MD simulation
14h35-14h55	<b>Christophe SOARES</b> , TA Instruments, Guyancourt	Comparison of the Ozawa-Flynn-Wall method with temperature-modulated thermogravimetry for lifetime predictions
14h55-15h15	<b>Isabelle Royaud</b> , IJL Nancy & M. Gandhi Univ. India	Development of bio-filler-interfaced electrospun PVDF based nanogenerator for mechanical energy harvesting
<b>15h15-15h45</b>	<b>Pause – Session POSTERS</b>	
15h45-16h05	<b>Mehdi Vahdati</b> , ICS, Inserm & Dentaire Strasbourg / Saint-Gobain Recherche Aubervilliers	Quasi-complex coacervates: single-phase viscoelastic analogues of complex coacervates
16h05-16h25	<b>Valentine Lavaux</b> , IS2M Mulhouse	Bio-based epoxy curing in mild conditions using catalytic systems: towards high performance materials
16h25-16h45	<b>Axel Pinabiaux</b> , ICS Strasbourg	Templated-synthesis of supramolecular polymers
<b>16h45-17h00</b>	<b>Remise du prix de la meilleure communication orale – Clôture de la journée</b>	