THE EU RESEARCH & INNOVATION PROGRAMME
2021 – 2027

Horizon Europe Information Days – Cluster 4
29-30 June 2021
Destination “Increased autonomy in key strategic value chains for resilient industry”
DESTINATION – INCREASED AUTONOMY IN KEY STRATEGIC VALUE CHAINS FOR RESILIENT INDUSTRY
Call - A DIGITISED, RESOURCE-EFFICIENT AND RESILIENT INDUSTRY 2021

Novel paradigms to establish resilient and circular value chains

- HORIZON-CL4-2021-RESILIENCE-01-01: Ensuring circularity of composite materials (RIA)

Green and Sustainable Materials

- HORIZON-CL4-2021-RESILIENCE-01-08: Establishing EU led international community on safe- and sustainable-by-design materials to support embedding sustainability criteria over the life cycle of products and processes (CSA)
- HORIZON-CL4-2021-RESILIENCE-01-09: Promote Europe's availability, affordability, sustainability and security of supply of essential chemicals and materials (IA)
- HORIZON-CL4-2021-RESILIENCE-01-10: Paving the way to an increased share of recycled plastics in added value products (RIA)
- HORIZON-CL4-2021-RESILIENCE-01-11: Safe- and sustainable-by-design polymeric materials (RIA)
- HORIZON-CL4-2021-RESILIENCE-01-12: Safe- and sustainable-by-design metallic coatings and engineered surfaces (RIA)
Materials for the benefit of society and the environment and materials for climate-neutral Industry

- HORIZON-CL4-2021-RESILIENCE-01-14: Development of more energy efficient electrically heated catalytic reactors (IA)
- HORIZON-CL4-2021-RESILIENCE-01-16: Creation of an innovation community for solar fuels and chemicals (CSA)
- HORIZON-CL4-2021-RESILIENCE-01-17: Advanced materials for hydrogen storage (RIA)
- HORIZON-CL4-2021-RESILIENCE-01-20: Antimicrobial, Antiviral, and Antifungal Nanocoatings (RIA)

Materials and data cross-cutting actions

- HORIZON-CL4-2021-RESILIENCE-01-25: Biomaterials database for Health Applications (CSA)
- HORIZON-CL4-2021-RESILIENCE-01-26: Sustainable Industry Commons (RIA)