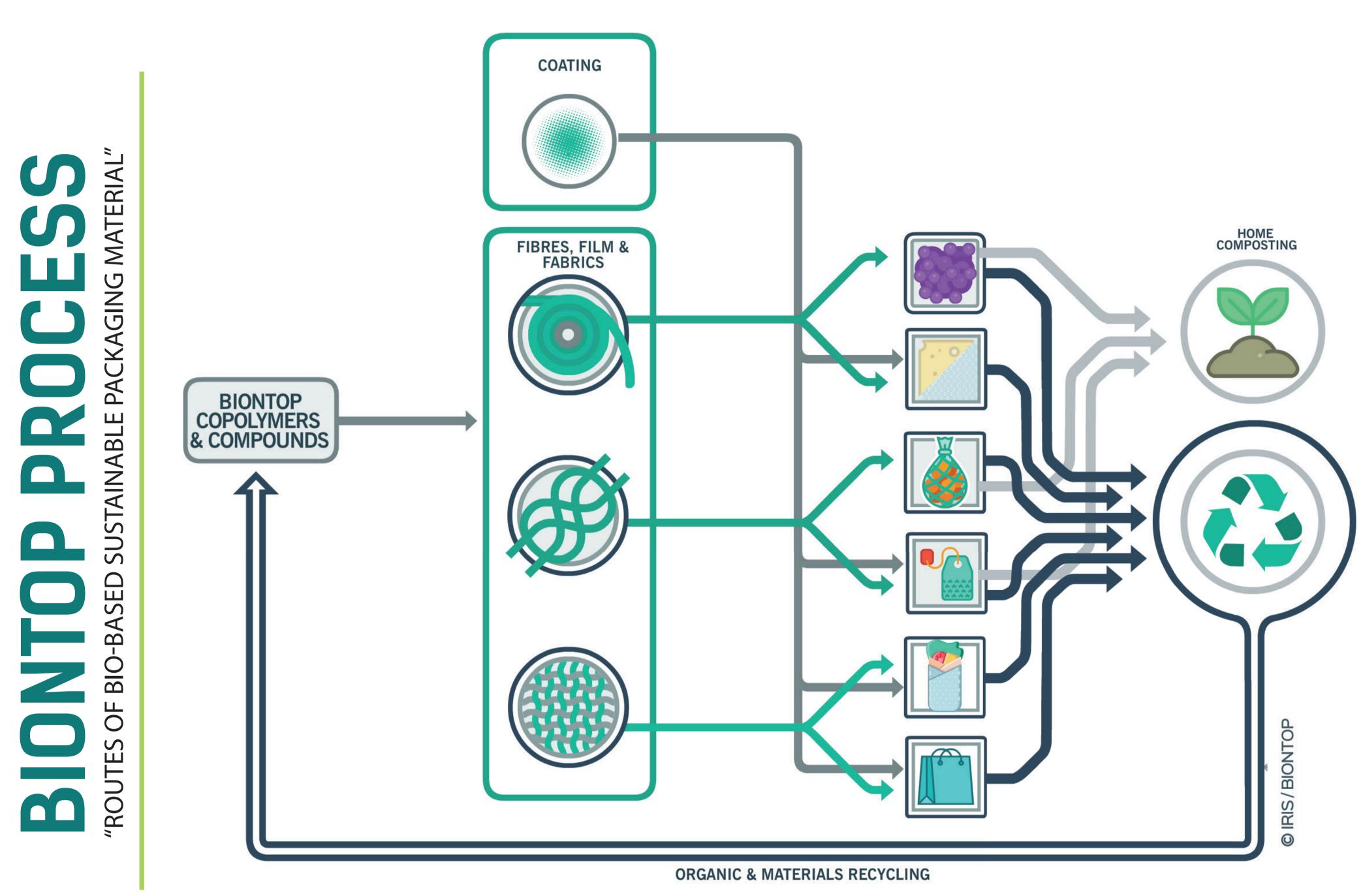




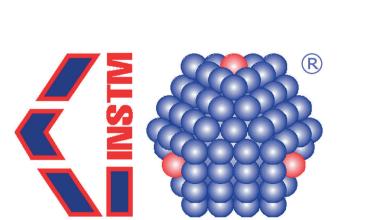
## NOVEL PACKAGING FILMS AND TEXTILES WITH TAILORED END OF LIFE AND PERFORMANCE BASED ON BIO-BASED COPOLYMERS AND COATINGS



"Most plastic packaging has deficient end-of-life options leading to a large burden on the environment and depletion of often-used non-renewable resources. Only 31% of plastic is currently recycled while 41% is incinerated and 27% landfilled"

Based on tailored polylactic acid formulations and removable barrier or monomaterial coatings, BIOnTop packaging will be compatible with a broad range of packaging applications' requirements but also multiple end-of-life options. Our materials will be biodegradable in home composting conditions but also recyclable for multiple use secondary packaging.















































This project has received funding from the Bio Based Industries Joint Undertaking under the European Union's Horizon 2020 research and innovation programme under grant agreement N° 837761.