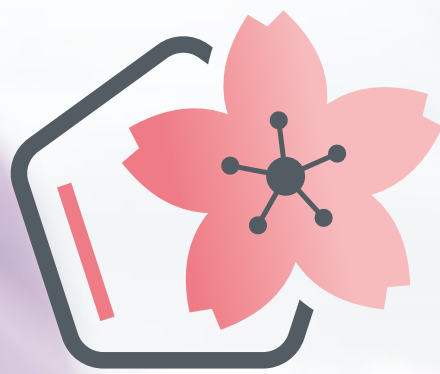




cerisea

Producing 5-HMF, a high-performance bio-based intermediate for a more sustainable industry!

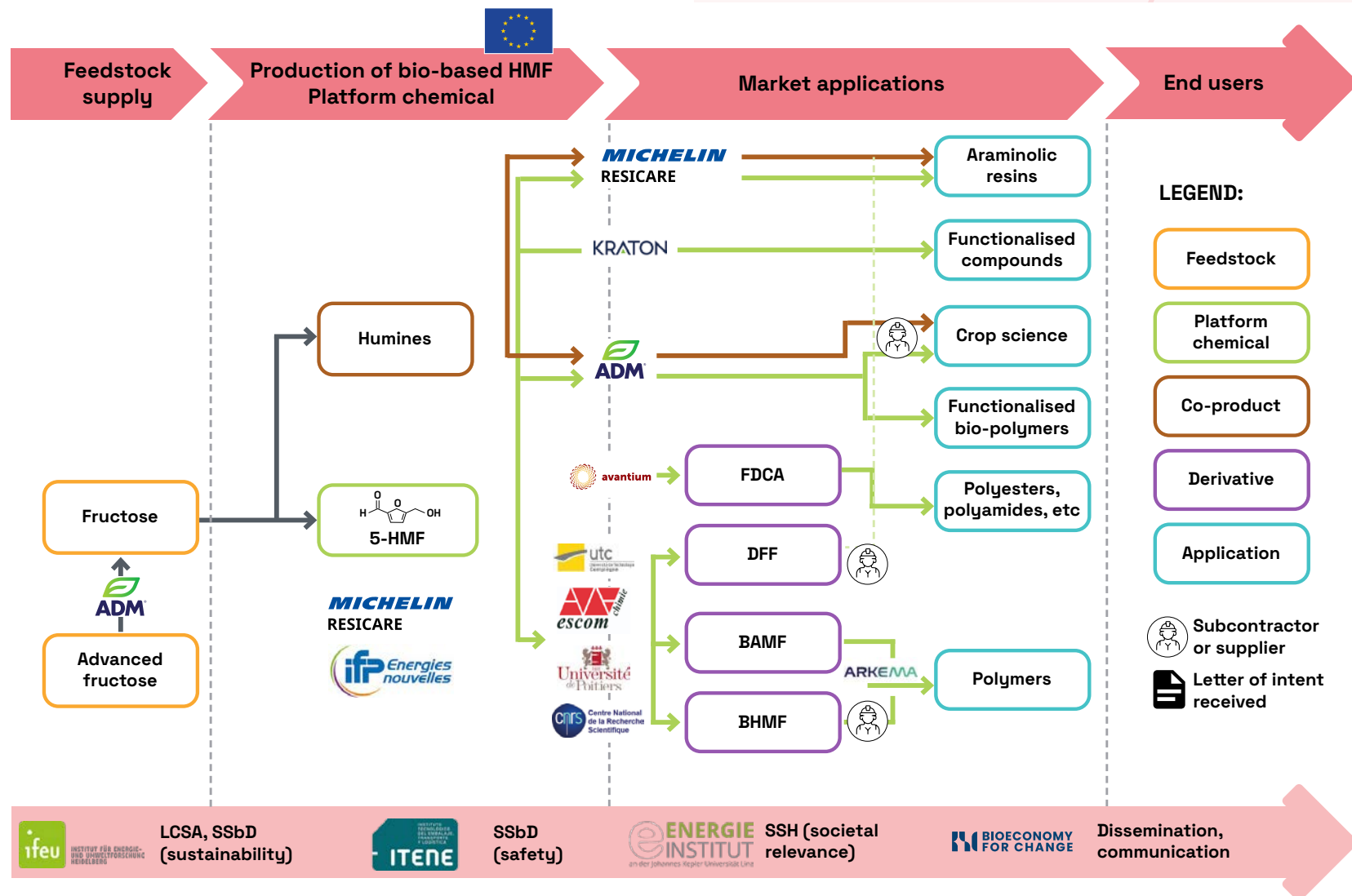
CERISEA is Michelin-led project that uses a robust European value chain to produce on industrial large scale, the 5-Hydroxymethylfurfural (5-HMF) using fructose and advanced fructose from non-food side streams.

Applications target various industrial products such as araminolic resins, crop science, functionalized biopolymers (modified starch), functionalized compounds, polyesters, polyamides, polyurethanes, and plasticizers.

Project duration **48 months**
from April 2025 to March 2029

€ 20 M of EU & CBE-JU contribution

12 partners and 2 affiliated entities
from 5 European countries



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