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# PROMOTING CIRCULAR ECONOMY AND TECHNOLOGIES FOR BIOLOGICAL STREAMS IN REGIONS: THE BIOREGIO PROJECT

#### **Abstract:**

Regions in Europe have developed expertise in the field of circular economy. There are several good models of ecosystems and networks, as well as best available technologies for biological materials which are in accordance to the requirements of the EU Circular Economy Package. However, these best practices are often created by separated actors or companies and known locally. Even in the same region, knowledge about these practices do not reach all potential actors. Hence, regional authorities are in a key role to transfer knowledge and promote the transition to circular economy through changes in policies.

This study focuses on the regional circular economy models and best available technologies for biological streams in Europe and how the policy platforms in each region can be steered towards promoting good practices. The material presented is a part of the ongoing project BIOREGIO (www.interregeurope.eu/bioregio/), where bio-based circular economy is boosted through transfer of expertise about best practices, aiming at changing regional policies to support bio-based circular economy. Methodological insights of the project are highlighted. BIOREGIO is carried out in six European regions from Spain, Slovakia, Greece, Romania, France and Finland.

## **Keywords:**

Best available technologies, Circular economy, Bioeconomy, Bio-based products, Biological streams; Waste management.