



CE-SC5-01-2018

## CREAToR

Full Title: Collect, Purify, Reuse

Aim:

CREAToR focused on process development and demonstration to remove hazardous, already banned bromine- containing flame-retardants from waste streams using continuous purification technologies. It will cover the whole value chain, starting from collecting thermoplastic waste streams from building and construction and from waste electrical and electronic equipment.

Concept:

The project will implement ways to collect secondary raw materials, identify the presence of hazardous flame retardants, remove these contaminants from the materials and finally reuse the materials, thus creating a circular economy.

Start date:

01/06/2019

End date:

30/11/2022