



Polymers-5B Project

Polymers-5B is a four-year research and innovation project funded by the European Union and supported by the Circular Bio-based Europe Joint Undertaking and its members.

<i>Project acronym</i>	Polymers-5B
<i>Project full title</i>	Synthesis of bio-based and biodegradable polymers from monomers from renewable biowastes via biocatalysis and green chemistry to contribute to European circular bioeconomy
<i>Type of project</i>	Research and Innovation
<i>Project focus</i>	Bio-based polymers & plastics
<i>Feedstock origin</i>	Agri-food
<i>Feedstock type</i>	- Food industry sidestreams - Lignin & wood residues
<i>Start date</i>	01.06.2024
<i>End date</i>	31.05.2028
<i>Call identifier</i>	HORIZON-JU-CBE-2023-R-04
<i>Project ID</i>	101157840
<i>Project coordinator</i>	IST-ID ASSOCIAÇÃO DO INSTITUTO SUPERIOR TÉCNICO PARA A INVESTIGAÇÃO E O DESENVOLVIMENTO (Lisbon, Portugal)
<i>Consortium</i>	<ul style="list-style-type: none">• LATVIJAS VALSTS KOKSNES KIMIJAS INSTITUTS (Riga, Latvia)• IDENER RESEARCH & DEVELOPMENT AGRUPACION DE INTERES ECONOMICO (Sevilla, Spain)• CHIRALVISION BV (Den Hoorn, The Netherlands)• CENTIMFE CENTRO TECNOLÓGICO DA INDÚSTRIA DE MOLDES E FERRAMENTAS ESPECIAIS (Marinha Grande, Portugal)• MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN EV (Munich, Germany)• TEHNOLOSKI FAKULTET NOVI SAD (Novi Sad, Serbia)• ISQ&CTAG AUTOMOTIVE TECHNOLOGIES, LDA (Monção, Portugal)• FUNDACIO EURECAT (Barcelona, Spain)• IBER-OLEFF - COMPONENTES TÉCNICOS EM PLÁSTICO SA (Pombal, Portugal)• Bonlex Europe Srl (Treviso, Italy)• NSBproject Srl (Venice, Italy)

For more information, please visit:

the CBE JU project page www.cbe.europa.eu/projects/polymers-5b

the social media channel www.linkedin.com/showcase/polymers-5b

the forthcoming project website: www.polymers-5b.eu