

All Things Bio

Serious Game Mission BioHero



This project has received funding from the Bio-based Industries Joint Undertaking (JU) under the European Union's Horizon 2020 research and innovation programme under grant agreement No 887070. The JU receives support from the European Union's Horizon 2020 research and innovation programme and the Bio-based Industries Consortium.



Serious game – Mission BioHero

April 2023 first official release with German translation of the game. Translation into Italian and Dutch will follow soon.



Serious game – Mission BioHero



	Mission BioHero
Structure	<p>8 Campaigns with increasing difficulty level each consists of:</p> <ul style="list-style-type: none"> - Quizzes - Tasks (real life and in-game) - City Builder (mini-games with the goal to turn a city with a non-sustainable value chain into a bio-based one) - Special Skills (award specific abilities and in-game points) - Lexicon summarizing important definitions <p>Handbook for teachers</p>
Languages	English, German, Dutch, Italian
Topics	General bioeconomy, bio-based packaging, bioeconomy & schools, the impact of clothing, jobs & careers, labels, end of life, greenwashing
Target group	<p>Above 12 years, access to mobile phone</p> <ul style="list-style-type: none"> - General public - People interested in and with knowledge in bioeconomy - Teachers, schools - Career centres - Stakeholders from the bio-based industry, brand owners, policy influencers


Label scanning app – Label BioHero



April 2023 first official release. Only available in English



Mobile app – Label BioHero

	Label BioHero
Performance	<p><u>Focus:</u> on non-food and non-energy bio-based products</p> <p>Scans (eco-)labels, logos and EU certification Schemes.</p> <p>Receive information on what the label stands for, which products it can be found on, which aspects it covers, what it guarantees and who owns/ operates the label</p> 
Language	English
Label categories covered	<ul style="list-style-type: none"> - Bio-based content - Sustainability for forestry biomass - Textile products (labels used in textile industry) - End-of-life (biodegradable/ composting) - Multi-issue (different (eco-)labels/ logos in the EU) - Widely used labels (not directly related to bio-based or biodegradable products)