



EU cofin Project Annual Report 2018

The EU projects that receive co-finance from the top sectors must submit an annual report on their technical and financial progress. This format is to be used for reporting the technical progress. The report must be submitted by 15 February 2019 to Hans van der Kolk

General information	
TKI Number of the project	AF-EU-18006
Title	BIOVOICES, Connecting bio-based forces for a sustainable world.
project leader WR (name + e-mail address)	Greet Overbeek, WEcR, greet.overbeek@wur.nl
Address project website	www.biovoices.eu
Start date	01-01-2018
End date	31-12-2020

Short description/aim project (this information can be published on a website of the TKI/Topsectors)

BIOVOICES is a 3 years project that includes researchers, companies, policy makers and civil society organisations for the market uptake of bio-based products (take-off, TRL7-9). To solve the challenges for the market uptake and to increase the societal support, BIOVOICES develops a platform and an action plan. 70 co-creation meetings in Europa (6 in the Netherlands about bio-based packaging and construction) will be organised. Scientific knowledge will be developed based on insights from the transition and innovation theory and social innovation.

BIOVOICES is een 3-jarig project dat onderzoekers, bedrijven, overheden en maatschappelijke organisaties betreft om bio-based producten en applicaties te commercialiseren (take-off, TRL7-9). Om de uitdagingen voor duurzame bio-based producten op te lossen en het maatschappelijk draagvlak te vergroten, ontwikkelt BIOVOICES een platform en een actieplan met de voorwaarden en processen voor vermarkting. Hiervoor worden 70 co-creatie bijeenkomsten in Europa (6 in Nederland) georganiseerd. Wetenschappelijke kennis wordt ontwikkeld op basis van inzichten uit de transitie- en innovatietheorie en sociale innovatie. Belangrijke applicaties in Nederland zijn bio-based verpakkingen en constructie materialen.

Planning and progress Is the project going according to plan? Are there any substantive bottlenecks? If yes, please explain with a brief description of the current situation

The project is going according to the plan. In 2018, WR was leader of WP3 - Creation of the Framework [Months: 1-9]. The main tasks were:

- Review on barriers and opportunities for the development of bio-based value chains (3.1).
- Identify stakeholders (quadruple helix) and expected benefits from mutual learning (3.2).
- Mapping bio-based products (applications) based on stakeholders' interests (3.3).
- Guidelines for the BIOVOICES Mobilisation and Mutual Learning approach (3.4).

WR was task leader of 3.1 and 3.4 and contributed to 3.2 and 3.3.

The milestone of WP3 was based on an overview of the 12 challenges for the market uptake of bio-based products divided among 5 main themes:

1. Market development to produce BBPs for niche markets and broader markets.
2. Building awareness and trust with interested business and consumers.
3. Supporting European and national strategies (incentives), regulatory frameworks, legislation and standards to stimulate the production and use of BBP.
4. Developing a supporting environment to improve second generation (2G) feedstock and more intermediaries to stimulate the production and use of BBP.
5. Regional/local action plans and activities to stimulate the production and use of BBP.

In 2019, 4-6 meetings will be held in the Netherlands (e.g. Social Innovation event, NatureFibertastic and Dutch Design Week)

Highlights and deliverables in 2018 / so far (this information can be published on a website of the TKI/Topsectors)

For an overview see the number of delivered products in 2018. The 12 challenges had been discussed during a Focus group event in Rome, November, 2018.

Number of delivered products in 2018 (in an appendix, please provide the titles and/or description of the products or a link to the products on public websites)			
Academic articles	Reports	Articles in journals	Introductions/workshops
	3	1	1
Titles/ description of the most important products in 2018 (5 at max) and their target group			
Overbeek, M.M.M. ; Hoes, A.C. (2018): Biovoices Deliverable 3 .1 Synthesis of market perspectives to develop bio-based value chains . Wageningen : Wageningen Research, - 59 p.			
Albertini, Susanna ; Overbeek, M.M.M. ; Hoes, A.C. (2018): Biovoices Deliverable 3.3 Mapping bio-based products (applications) based on stakeholders' interests - 57 p.			
Hoes, Anne-Charlotte ; Overbeek, Greet ; Albertini, Susanna ; Savelkouls, Carlijn (2018): Biovoices: connecting bio-based forces for a sustainable world : Guide for mobilisation and mutual learning workshops . Wageningen : Wageningen Research, - 41 p.			
Overbeek, Greet (2018): <i>Challenges for the market uptake of bio-based products</i> . BOIVOICES newsletter, 6 p. And Introduction to the Focusgroup in November, 2018.			

Appendix: Names of the products or a link to the products on a public website including the link to the project summary on Kennisonline