AFTERLIFE

Deliverable D8.2

Website

Project: Advanced Filtration TEchnologies for the Recovery and Later conversion of relevant Fractions from wastEwater — AFTERLIFE; Grant Agreement nr. 745737 - H2020-BBI-JTI-2016







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Туре				Diss	emination Level				
R	Document, repor	t		PU	Public				
DEM	Demonstrator, pi	or, pilot, prototype		со	Confidential, only for members of the				
DEC	Websites, patent fillings, videos, etc.		\boxtimes		consortium (including the Commission Services)				
OTHER									







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1 Summary

The AFTERLIFE website is a channel which allows a quick and broad distribution and exchange of information on the progress of the AFTERLIFE project to interested parties, stakeholders and the public. The AFTERLIFE project website www.afterlife-project.eu got launched including an external area as well as an internal platform for secure and effective communication within the project consortium.

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2 Website structure

A preliminary website for AFTERLIFE was launched, available through <u>www.afterlife-project.eu</u>, which is the final URL. The project coordination team decided to launch this preliminary version, because there were already press releases sent out through nova's bio-based news daily newsletter platform and other, consortium partner related distribution vehicles. The aim was here to provide a landing page with the AFTERLIFE project identity even some time before the final web launch end of February.



Figure 1: Preliminary AFTERLIFE website screenshot

The external and final AFTERLIFE website version got launched with the well-established WordPress system (<u>https://wordpress.org</u>) on February 28, 2018. We already provided the URL: www.bio-based.eu/_al/, which shows the proposed final website, but through a hidden link only available for the consortium as well as the project officer. The link was shared with the consortium December 15 so the approval or intended modifications could be considered and realized till December 22. nova-Institute will move the website to its final URL February 28, 2018. Then it will be publically available.

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The WordPress system guarantees a long-term availability of up-to-date features that can be accessed without any hurdles. It is user-friendly and receives lots of updates and technical support from a big international community of users and programmers. Furthermore, the system fulfills the security as well as EU data protection requirements and offers flexible components to modify navigation as well as content quick, secure and easy. The site is fully responsive and ensures full accessibility on various browsers and systems as well as on Apple Mac iOS Windows PC, tablet and cell phone.

The website's public area serves for the dissemination of information about the project to interested parties, stakeholders, the wider academic and industrial communities and the general public. With the release of the final website, the preliminary version will be shut down.

The initial structure of the external website is as follows:

- Home (embedded within the AFTERLIFE logo left hand upper corner)
- The Project
- Media
- Partners
- Contact
- Login

The menu point 'The Project' contains a project summary, information about its objectives and impacts, as well as project details. The work packages are listed and described. News, events, publications and communication material for instant download are given to interested parties through the menu point 'Media'. Any further information such as further relevant events, results, graphics or any kind of documents can be included permanently as the project progresses.



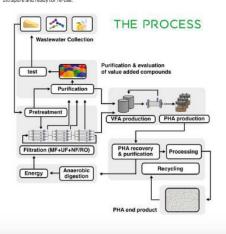


Project summary

The AFTERLIFE project proposes a flexible, cost- and resource-efficient process for recovering and valorizing the relevant fractions from wastewater. It will represent an advance on existing approaches to wastewater treatment, which rely on physic chemical and biological methods.

The AFTERLIFE process will separate out the different components of value using a series of membrane filtration units that will separate all the solids in the wastewater. These will then treated to obtain high-pure extracts and metabolities or, alternatively, to be converted into value-added biopolymers; polyhydroxyalkanoates (PHAs).

In addition to the value extracted from the solids, the remaining outflow of the water will be ultrapure and ready for re-use.



bio-based.eu/_al/

Figure 2: Final AFTERLIFE website screenshot landing page

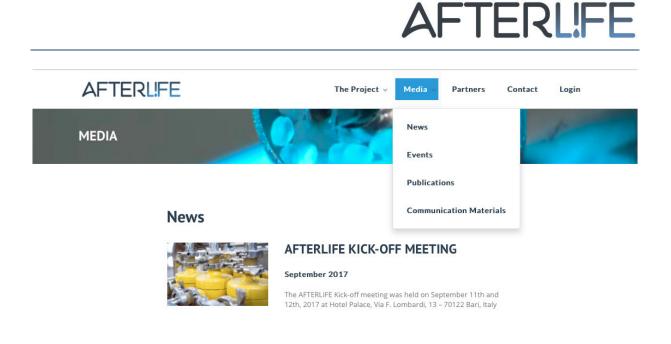
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Work packages

÷	Work package 1 - Wastewater supply and tailor pretreatment and filtration
÷	Work package 2 - Development of tailored extraction, fractionation and purification processess of metabolites of interest
÷	Work package 3 - PHA production and processing
÷	Work package 4 - Resources optimisation
÷	Work package 5 - Integrated process design and MDO optimisation
÷	Work package 6 - Pilot deployment and demonstration
÷	Work package 7 - Process assessment

Figure 3: AFTERLIFE project details and work packages



Events ISBP 2018 - 15th International Symposium on Biopolymers - 21.10 - 24.10.2018 - http://www.isbp2018.com/dct/page/1 ESBES - 12th Symposium of the European Society of Biochemical Engineering Sciences - 9.9 - 12.9.2018 - http://esbes.org BIOPOL 2019 - 7th International Conference on bio-based and biodegradable polymers - 17.6 - 20.6.2019 - http://www.biopol-conforg International Conference on Bio-based Materials - 15.5 - 16.5.2018 - http://bio-based-conference.com 11th EFIB (The European Forum for Industrial Biotechnology and the Bioeconomy) - 16.10 - 18.10.2018 - https://efibcongress.org

Figure 4: AFTERLIFE Media, News, Events



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	http://www.bisedworld.de/en/ AquatechAmsterdam – 5.9 - 8.9.								
	Publications Ateritife CTC magazine December 201 Afterfilfe CTC magazine Size: 231.77 kb Format : I Preview		2017						
	Communication Materials								
	Title	Size	Date added	Down	oad	٥			
	17-11-07_Afterlife_RGB	97.00 kb	20 - 02 - 2018	Down	load 🛆 aw 🖸				
	18-02-19-Afterlife-Rollup	6.83 mb	20 - 02 - 2018	Down	load 🛆 w 🖸				
	18-02- 19_AFTERLIFE_2PAGES_LEAFLET	1.80 mb	20 - 02 - 2018	Down	load 🛆 nv 🖸				
	17-11-09_Afterlife_DesignManual	78.08 kb	20 - 02 - 2018	Down	load 🛆 aw 🖸				
	18-01-30_AFTERLIFE_A0_process	331.01 kb	19-02- 2018	Down	load 🛆 w 🖸				
This project has received funding from the Bio Based Industrie	tries Joint Undertaking under the European Union's Hori	izon	Contact Internal are	a					

Figure 5: AFTERLIFE Publications and Communications Material





The AFTERLIFE project consortium consists of 15 companies from 7 countries



Figure 6: Display of project consortium including all partner's web links

The internal login area of the AFTERLIFE website is reserved for the consortium participants, who get access with help of their individual username and password. The internal area, also based on the WordPress system, matches the data protection as well as the security regulations. The project coordinator EggPlant has full administrator rights to manage the communication within the consortium. The secure upload of various data as well as other project related documents is possible in this system. Email groups were defined and addressed, according to the list of users. The system allows the upload, sharing and download of documents with regard to the consortium. It is a tailor-made solution specially built for the needs of the AFTERLIFE project. During the project progresses, the implementation of further functions is flexibly possible.

The website is hosted on nova's server and nova-Institute is in charge of content and administration of the website. The corporate design corresponds to the logo developed by nova-Institute and decided on by the consortium.





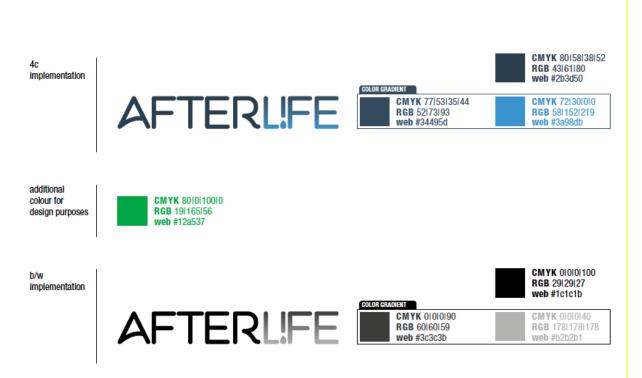


Figure 8: AFTERLIFE Corporate Design Manual, screenshots



3 Conclusion

The website is up and running on time. It is functional and will support the effective communication within the project and with external parties, such as the general public and other stakeholders. This will also provide communication of project partners and exchange of data within the consortium.