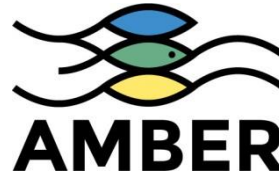


H2020 Project: **AMBER 689682**  
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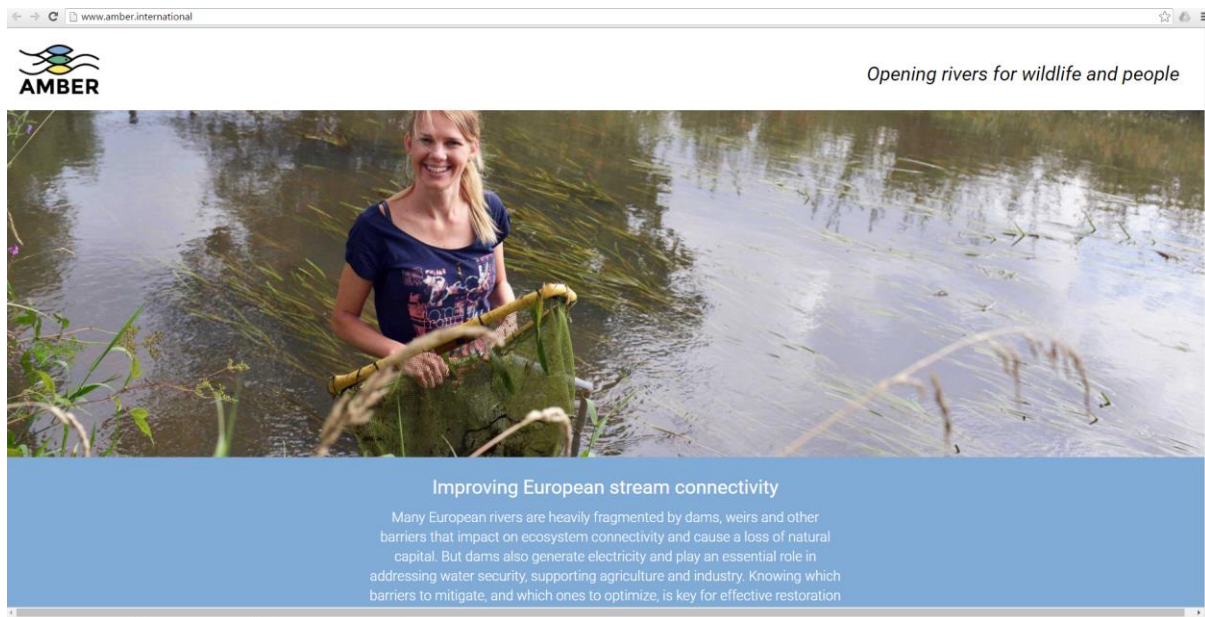
Funded by the Horizon 2020  
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### D5.1 - AMBER website

This is the AMBER website, which will be further expanded during the project:

<http://www.amber.international/>

Example of opening pages:





### Ambition

Restoration of stream connectivity requires actions at the catchment-scale that need to consider multiple taxa, and not merely the installation of traditional fish passes. Better adaptive management of physical barriers is thus needed. To this end, AMBER includes a range of innovative approaches:

- the first global assessment of stream connectivity across Europe which will serve to highlight the areas where restoration is most needed.
- develop the first application of eDNA for river restoration, and will provide an essential management tool for the prioritization of areas for conservation and barrier management.  
eDNA, environmental DNA or DNA extracted from water and/or sediments
- develop a comprehensive socio-economic and hydro-ecological framework for guiding the restoration of local river ecosystems and the ecological, genetic and analytical tools for its implementation.
- provide unparalleled opportunities for real time monitoring by turning ordinary citizens into stewards of the river's natural capital using citizen science.

**Get in touch with AMBER**  
Please contact us and let us know what we can do for you!

[Contact us](#)

Coordinator



Partners



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