



Implementing a survey for European stakeholders involved in water treatment and management, agriculture, tourism, recreational activities, and policymaking

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Aim of the Virtual Mobility

Cyanobacterial blooms are an increasing threat to European freshwaters. Despite growing frequency, there is no cross-country overview of how stakeholders detect, respond to, and manage these events. Understanding their needs is essential for building effective decision-support tools.

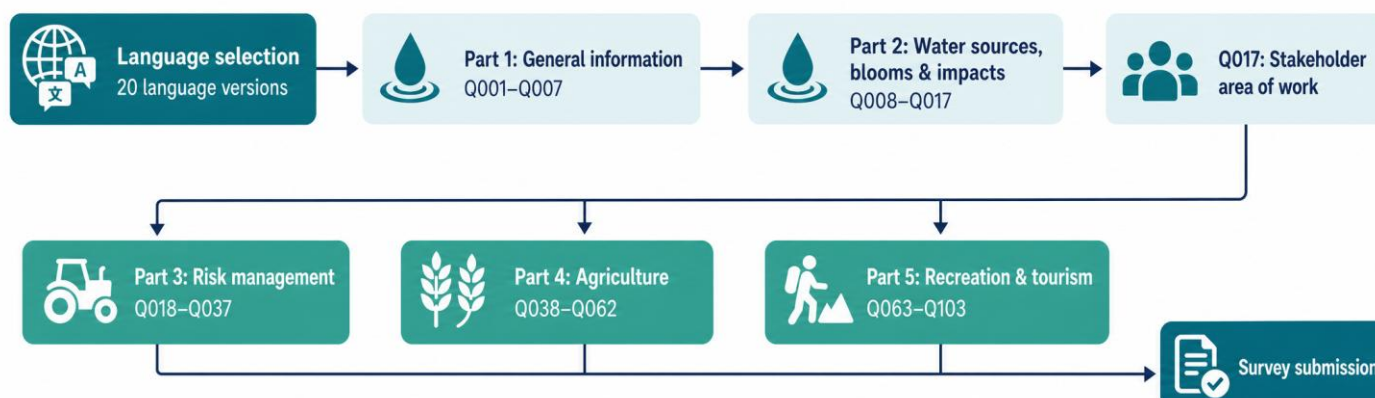
This virtual mobility's aim was to develop a multilingual questionnaire for CYANOACTION Task 4.1. It gathers European stakeholders' needs for detecting and effectively managing cyanobacterial blooms across water management, agriculture, tourism, recreation and policymaking.

Methodology

The work was carried out through regular online meetings with the host institution. LimeSurvey was selected and configured for multilingual delivery. A canonical survey structure with five thematic parts and 103 questions was developed and partner translations were harmonized in a single workbook. Dynamic skip logic was then implemented so that specific questions route respondents to the appropriate survey section, followed by testing of the survey flow and language-independent question coding.

Main Outcomes & Follow-up

The VM produced a multilingual LimeSurvey survey in 20 European languages, with consistent question codes and skip logic across all versions. It directly supports CYANOACTION Task 4.1 and the development of a decision-support tool for water and agricultural management. Next steps are to roll out the survey across participating countries and continue collaboration on data collection and analysis. The survey was created under the supervision of Prof. Spyros Gkelis and in collaboration with Angelos Pazis.



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