

## WP1 – Database and selection of priority contaminants

**WP1 Lead partner: ILVO**

**Other partners involved: IPMA, AZTI, UM, UGent, NVI, ICRA, DTU, ICETA, IRTA, IMARES, URV, AEIFORIA and ARVAM**

**WP1 Lead contact person: Johan Robbens**

**Contact details of WP1 Leader: [Johan.Robbens@ilvo.vlaanderen.be](mailto:Johan.Robbens@ilvo.vlaanderen.be)**

### Summary

In WP1 a comprehensive literature review and collection of priority data concerning contaminants data is performed. The partners involved in WP1 will contact all relevant agencies and gather the maximum data available according to the response obtained. Relevant sources of information includes (but is not limited to) scientific literature, national and international monitoring programs, both environment and food and regulations/legislation related information. The collected information is screened to select for the most relevant compounds to monitor based on different criteria. Issues about climate change that are relevant for the project are also included.

### Objectives

1. Set-up database for relevant literature with scientific reports and national and international monitoring programs concerning priority contaminants.
2. Create a list of relevant priority environmental contaminants
3. Define relevant criteria for relevant contaminants
4. Final selection of relevant compounds based on specified criteria
5. Update database with relevant information obtained during the project
6. Include reports regarding climate change relevant issues like blooms of tropic algal species in Northern regions, stop of migration of Nordic species further south, etc.

### Tasks

- Task 1.1 Set-up database.
- Task 1.2 Criteria and classification of chemicals.
- Task 1.3 Selection of chemicals to be screened in WP2
- Task 1.4 Database update
- Task 1.5 Issues of climate change