



# **Annex 2. Questionnaire**

Annex to the E1.3.1 TWIST Common Strategy for mutual learning and capitalisation of RIS3 results









## **Authors**

Portuguese team:

AdTA

IST

ISA

## **Contributors**

Spanish team (CENTA)











The questionnaire is composed by the following questions:

#### Information about the institution

- 1. Entity name: users are asked to write the name of the entity they are representing;
- **2. Type of institution:** users select the option that fits the typology of the institution. If the entity does not fit to anyone of the options, the correct typology can be identified on the option "Other". The options are:
  - Public administration
  - Research centre
  - Urban water cycle sector
  - Professional organization
  - University
  - Engineering consulting
  - Supplier of goods and services
  - Other: \_\_\_\_\_
- **3. What sort of activities does the institution perform inside water sector?** Users are asked to select all the options that apply to their institution. If no one of the options fit, the new activity can be identified in the option "Other". The options are:
  - Urban water cycle integrated management
  - Water basins management
  - Production of water for human consumption
  - Water supply networks
  - Wastewater treatment
  - Support for decision-making in water sector
  - Other: \_\_\_\_\_





**4.Which skills inside the water sector characterize the institution?** - This question follows the same principle of question 2. There are nine options available:

- Wastewater treatment technologies
- Energy efficiency
- Water reuse
- Nutrients recovery
- Waste recovery
- Sludge management
- Technologies to support decision-making in wastewater sector
- Adaptation to climate changes
- Storm water management
- Other: \_\_\_\_\_
- 5. Which are the innovation priorities/needs of the institution? Users are asked to score between 1 and 5 each one of the following options, according to the relevance they have (1 not relevant 5 highly relevant)
  - New wastewater treatment technologies
  - Energy efficiency
  - Decrease of energy consumption
  - Improve water reuse
  - Nutrients recovery
  - Materials recovery
  - Sludge transformation and valorisation
  - New tools to support decision-making in wastewater sector
  - Adaptation to climate changes
  - Storm water management
- **6.** If there is other innovation priority, please identify it here here the user can list other priorities that are not included on the options above.





### Innovation inside the institution

- 7. Does the institution have an R&D&I department? This is a yes or no question. Users may also indicate external R&D&I departments;
- **8. What are the motivations of the institution to innovate?** The user is asked to check all the options that apply. The options available are:
  - · Comply with the regulations
  - Improve the efficiency of processes
  - Reduce costs
  - Avoid risks
  - Development of new products
  - Other: \_\_\_\_\_
- **9. What are the main obstacles for the development of R&D&I projects?** This question has the same characteristics of question 7. There are 5 options:
  - Disconnection with R&D&I centres
  - Lack of qualified people
  - Lack of an innovation culture
  - Lack of funding
  - Other: \_\_\_\_\_
- 10. Does the institution participate in R&D&I projects? It is a yes or no question.
- 11. Is the institution interested in participating on R&D&I projects? It is a yes or no question.

#### **Future collaboration**

- 12. Is the institution interested in actively participate on the definition of an innovation strategy for the water sector? It is a yes or no question.
- 13. Would the institution like to keep informed of TWIST project progress? It is a yes or no question.



