# SCIENCESPRINGDAY



#### DCEA – Department of Environmental Sciences and Engineering

## Indicators of River Basin Management Plans (RBMP) and Strategic Environmental Assessment (SEA)

CENSE – Center for Environmental and Sustainability Research (Universidade Nova de Lisboa) ESAS – Escola Superior Agrária de Santarém (Instituto Politécnico de Santarém)



Agrória

[IPSantarém]



# **Rosa Santos Coelho**

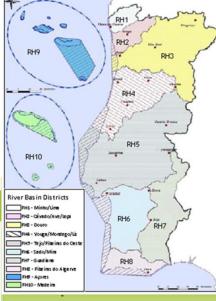
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Portuguese River Basin Districts. Adapted from Portela et al. (2009)



Logical position of indicators in a set of related concepts. Source: POINT, (2009)

### **Objectives**

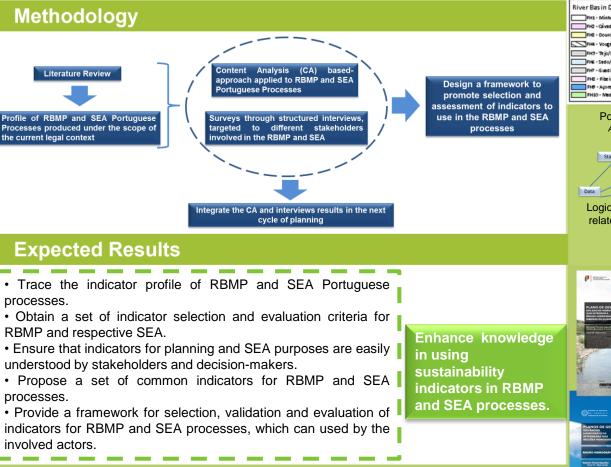
Evaluate the importance of sustainability indicators application on River Basin Management Plans (RBMP) and Strategic Environmental Assessment (SEA) processes.

Analyze the status of RBMP and SEA indicators using the Portuguese case study.

Asses the relevance of indicators to support communication and decision-making processes.

Evaluate the quality of indicator data for assessment and planning purposes.

Development of a framework for selection, validation and evaluation of indicators for RBMP and SEA processes.



#### Funding:

Protocol of Collaboration between Faculdade de Ciências e Tecnologia e Instituto Politécnico de Santarém

Examples of RBMP and SEA documents