



If you are interested in marine resources management, passionate about the big data world, and you have a PhD degree in computer science or a field related to big data assimilation, management and analysis big data or complex system analysis, AZTI is looking for you.

## Candidate for a Researcher

### BIG DATA APPROACHES TO MARINE RESOURCES MANAGEMENT

#### **Sukarrieta or Pasaia, (Spain) – Interesting professional project**

The successful researcher will concentrate on the development on new approaches to fisheries management based on big data developments. New fishing activity, oceanographic conditions and market monitoring technologies are providing a wealth of data that open the door to the use of big data in fisheries management. Initial objectives are to identify fishing operations from trajectories and to develop predictive fishing areas crossing fishing operation with oceanographic conditions information. Further developments will explore predicting economic aspects such as prices and profit from the gathered data.

Proven experience on big data, data mining or complex systems analysis is required.

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Applicants are invited to complete the [application form](#). *AZTI agrees to treat the information it receives with the maximum confidentiality.*