



**(PhD) Researcher in ICT for Environment & Sustainability (Ref: V1-EnvTic)**

Vicomtech-IK4 ([www.vicomtech.org](http://www.vicomtech.org)) is an **Applied Research Center for Information and Communication Technologies** specialized in Multimedia, Information Management and Advanced Visualization/Interaction. Vicomtech-IK4 is located in the Technology Park of San Sebastian (Spain) and it is formed by 6 main application areas and a team composed by 100 researchers (24 of them PhD-s). Vicomtech-IK4 leverages the innovation cycle of local and international companies and institutions of different fields by using prototypes, experiences and products resulting from cutting edge technologies.

Vicomtech-IK4 is looking for a **(PhD.) Researcher in ICT for Environment and Sustainability** to strengthen the work team in this field supervised by the Head of **Multimedia Services** Department and together with the rest of researches. This will be an strategic activity involved in multiple national and international projects. Some of the technologies applied to Environment and Sustainability are: Multimedia analysis (image, video, audio), analysis & integration of multiple heterogeneous information sources, data mining & machine learning, interactive visualization, SOA, SaaS, knowledge extraction, etc.

These are the skills required for the candidate:

- PhD. in Engineering or related disciplines.
- Previous experience in Environments/Sustainability related activities
- Interests and capabilities in contacting and dealing with companies and financial bodies as well as coordinating proposals for R&D projects.
- Proactivity to identify technological opportunities and to apply ICT in Environment and Sustainability.
- Interest in developing an applied scientific career in the context of ambitious projects with first level companies and institutions.
- Management capabilities for highly demanding projects and R&D teams.
- Languages: English, high level. Spanish: not compulsory but highly appreciated.

Interested candidates, please send your CV under the following reference: V1-EnvTic

e-mail: [jposada@vicomtech.org](mailto:jposada@vicomtech.org)