



EU FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION  
(2014 - 2020)

**Societal Challenge 5:** Climate Action, Environment, Resource Efficiency and Raw Materials

**PARTNER is looking for a Project.-**

**1) PARTNER OFFERED**

|                |   |  |                             |
|----------------|---|--|-----------------------------|
| Organisation   | Water Engineering and Environmental Group, University of A Coruña               | Type of organisation (IND, SME, RES, HE, others) | <input type="checkbox"/> HE |
| Contact person | Luis Cea  |  |                             |
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| Country        | Spain   |  |                             |
| Website        | <a href="http://www.geama.org/hidraulica/">http://www.geama.org/hidraulica/</a> |  |                             |

I am familiar with the European Framework Programme:

YES  NO

I have experience as a Partner or Coordinator:

YES  NO

If yes, in which programmes/projects?

.....

| Role in desired project                       | technology development:  | research: | demonstration: |
|---|--|-----------|----------------|
|   | dissemination:   | training: | other:         |
| Topic/s in which I am interested              | WATER-1-2014/2015: Bridging the gap: from innovative solutions to market replication<br>WATER-2-2014/2015: Integrated approaches to water and climate change<br>WATER-4-2014/2015: Harnessing EU water research and innovation results for industry, agriculture, policy makers and citizens<br>WATER-5-2014/2015: Strengthening international R&I cooperation in the field of water |           |                |
| Expertise offered and what I would like to do | The research fields of this group are distinctly related to the environment, and include works on urban, river and coastal areas. In particular, its activities can be summarized in the   |           |                |

|  |   |
|--|---|
|  | <p>following research lines:</p> <ul style="list-style-type: none"> <li>- Hydrodynamics and morphodynamics in river engineering</li> <li>- Water quality models in estuarine and river environments</li> <li>- Urban and catchment hydrology</li> </ul> <p>The members of the group have wide experience in free flow numerical modeling, using both self-developed models (Iber model, <a href="http://www.iberaula.es">www.iberaula.es</a>) and well-known commercial software, and working in GIS environments. Besides, they carry out laboratory experiments and field studies related to these areas, and are active in education, training and dissemination of research results.</p> <p>The group is willing to contribute to a project in which any of its areas of expertise are needed. In particular, the group would like to work on the development, improvement and validation of flood forecasting models, as well as on the implementation of flood management strategies.</p> |
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2) COORDINATOR / PROJECT sought after (for proposal submission only)

|            |
|------------|
| WP topic : |
|------------|

Project type

|                                |  |
|--------------------------------|--|
| Research and Innovation Action |  |
| Innovation Action              |  |
| CSA                            |  |
| SME Instrument                 |  |

|                      |  |
|----------------------|--|
| Keywords of project: |  |
|----------------------|--|

I AGREE WITH THE PUBLICATION OF MY DATA.

PLEASE FILL IN THE PROFILE FORM AND RETURN IT TO: [lydia.gonzalez@cdti.es](mailto:lydia.gonzalez@cdti.es)