

**PERSONAL INFORMATION**

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 E-mail marta.jimeno.gallardo@gmail.com  
 Nationality Spanish  
 Date of birth 18.12.1988

**WORK EXPERIENCE**

January 2014- Present **Research assistant at FZK (Forschungszentrum Küste), Hanover (Germany).**  
 Trainee programme in a Coastal Engineering Research center, performing the planning, the preparation and the execution of large scale models tests in the Large Wave Flume, as well as the data analysis working with Matlab and LDavis. Investigation of several projects related with the wave water mechanics, coastal engineering and measurement techniques:

- Real time estimation of incident waves
- Non-intrusive wave field measurements

October 2013 - December 2013 **Internship on INICAN (Cantabria Institute of Engineering), Santander (Spain).**  
 Collaborate in an engineering team in the correct performance in the execution of the works of a building, an underground tunnel and the sanitation of a river. Measurements of the works with weekly reports working with MDT, Presto, and Autocad, handle topographical devices (Laser, Total Station and Theodolites) and draft and revision of planes referred to the projects:

- Center Botin of Art in Santander, Cantabria
- Saniation of Campiazo river, Cantabria

July 2013 – September 2013 **Internship on FCC (Fomento de Construcciones y Contratas), Santander (Spain).**  
 Collaborate in a team editing of the water supply and the sewage system of Santander. Performing fieldwork, for localize the existing pipes, wells and tank storms, working with topographical devices for doing a topographical map with GIS (Geographic Information System) and Autocad.

2012-2013 **Lecturer tutor in the University of Cantabria, Spain**  
 Scholarship as teacher assistant in the department of Transport, Project and Processes.

2009-2010 / 2010-2011 \* Organization and Work Control.  
 \* Machinery and Structure Construction.

**EDUCATION**

2010 -2013 **Master in Civil Engineering specializing in Roads, Canals and Ports.**  
 University of Cantabria, (Spain).  
 Final project *Comillas Seaport, Spain.*

2011-2012 Erasmus program in VIA University College, Horsens (Denmark).  
 Final project *Underground parking in Copenhagen, Denmark.*

2006 – 2010 **Bachelor in Civil Engineering, specializing in Public Works Engineer.**  
 University of Cantabria, (Spain).  
 Final project *Regeneration of Magdalena beach, Spain.*

**LANGUAGE SKILLS**

MOTHERTONGUE Spanish

OTHERLANGUAGES

English First Certificate in English (Cambridge University).  
 C1 certificate in CIUC (Language center in University of Cantabria).

French DELF B1 certificate (Alliance française).

German A1

**ADDITIONAL TRAINING**

June 2013 Summer program "Challenges and opportunities for engineering in the ocean".  
IH Cantabria (Hydraulic Institute), University of Cantabria (Spain), (60 hours)

2008-2009 "Risk Labour Prevention course in the construction".  
University of Cantabria (Spain), (60 hours).

**SKILLS AND COMPETENCES**

Advanced general knowledge in Windows.  
Dominance of Microsoft Office (University of Cambridge title).  
Dominance of Autocad, Memphis and Presto.  
User level of Adobe Photoshop, Matlab, LDavis, MDT, SketchUp, Staad Pro, MathCad,  
Comsol Multiphysics and MikeUrban.  
Handling topographical devices (Laser, Total Station and Theodolite).

**ADDITIONAL INFORMATION**

Driving license since 2007.