

## Final Report template

### 1 Problem

According to DGT, 77% of road accidents and deaths happened in secondary roads in 2008 in Spain.

#### DISTRIBUCIÓN DEL NÚMERO DE ACCIDENTES Y DE MUERTOS EN CARRETERA SEGÚN TIPO DE VÍA



Moreover, among the different causes, excessive and inappropriate speed represented 37% of the road accidents, being 83% and 17% due to these factors, respectively.

Hence, attending to all of these data, the aim of this project is to reduce the secondary mountain roads accidents with no-visibility curves. This sort of roads are very frequent in Spain due to its orography that is depicted in the following figure:



### **3 Target group:**

There are several beneficiaries of this project. Firstly, drivers who use the study-road. Following of drivers who pass it for the first time and do not know the risk of this road. Furthermore, the target group could increase if the idea spread to the rest of drivers who use other roads with no-visibility curves.

### **4 Activities carried:**

#### Time schedule

*28<sup>th</sup> May:* First meeting with INTRAS of Valencia, in Granada.

*29<sup>th</sup> May-5<sup>th</sup> June:* Project proposal.

*1<sup>st</sup>-30<sup>th</sup> June:* Contact with FITSA about project proposal and contacts from “Diputación de Granada”.

*15<sup>th</sup> - 30<sup>th</sup> July:* Contact with “Diputación de Granada” (I did not receive any answer from them).

*From September 2009 to May 2010:* Erasmus grant in Rennes (France) for a year.

*15<sup>th</sup> January 2010:* Final Report.

### **5 Results and Impact:**

I could not have practical results because of several problems. Firstly, I tried to contact with “Diputación de Granada” with the aid of INTRAS and FITSA, but I received no answer. I sent several e-mails to members of the organism to have a meeting. I would explain my idea to them to try putting into practice in a black spot of Granada to have results in December. Because of these problems I talked to my Civil Engineering professor (University of Granada). We talked about ShLOW camp, my idea and problems to contact with the “Diputación”, and he told me it was very difficult to carry out my project with only 5 months, because I would need 2 years to have real results about speeding accidents in the black spot.

Moreover I went to France in September to study for a year with an Erasmus grant, so I talked with FITSA and INTRAS about the difficulty of making the project.

I want to apologize for not carrying out the idea, and I want to thank to ETSC for giving me this opportunity, I am very proud for being part of it.

Good luck to everyone and I hope there will be really good projects.

*Pablo Roa Prieto*