



**FW-Science 2004**  
O Fascinante Mundo da Ciência



SAS6-CT-2003-509052

FW-Science2004

*The Fascinating World of Science*

## **Final plan for using and disseminating the knowledge**

Start date of project: January 2004

Duration: 12 months

Project coordinator name: Manuel José Magalhães Gomes Mota

Project coordinator organisation name: Universidade do Minho

The project ***FW-Science – The Fascinating World of Science 2004*** was a proposal of the University of Minho developed under the scope of the European Science and Technology Week 2004 within the Sixth Framework Programme. University of Minho was the only contractor involved and the Project coordinator was:

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The project ***FW-Science – The Fascinating World of Science 2004*** was a proposal of the University of Minho developed under the scope of the European Science and Technology Week 2004 within the Sixth Framework Programme. Its main objective was to raise public awareness of science, as well as its applications and its influence on everyday life, in a large domain commonly named Sciences (Biology, Geology, Physics, Chemistry and Mathematics). Indirectly we intended to encourage young people to do training and a career in these areas. To achieve the aims described above, a series of activities were developed, conducted by scientists and teachers, with the purpose of showing what is scientific research, what are the benefits of this research, where it can be applied for the well being of society in general and where science can help to understand our universe and our environment. In this project two target groups were considered: the general public and the school population. The general public was a heterogeneous audience, including individuals who were willing to participate for intellectual improvement but with different knowledge levels. The school population group was also heterogeneous: junior school students, senior school students and teachers.

## Exploitable knowledge

Exploitable Knowledge (description)	Exploitable product(s) or measure(s)	Sector(s) of application	Timetable for use	Owner & Other Partner(s) involved
1. Instrument for the dissemination of knowledge regarding the University's main educational and research activities	1. CD-ROM	1.Education 2.Society	2004-2007	UMinho
1. Instrument for the dissemination of knowledge regarding the University's main educational and research activities	2. Exhibition Stand	1.Education 2. Society	2004-2010	UMinho
1. Exhibition and brochure used for the dissemination of knowledge regarding the most striking contributions for the development of DNA science and technology, celebrating the 50 years of the discovery of DNA structure, a discovery that changed the humanity 2. Demonstration of the importance of scientific knowledge to younger publics, raising their awareness in what concerns the importance of scientific knowledge and its construction	3. DNA exhibition and brochure	1.Education 2. Society	2004-2010	UMinho
Experimental protocols to be used as scientific activities guides in the scope of the project's lab and field workshops, from which some will be adapted and used for the teaching of sciences in secondary schools	4. Protocols (scientific activities guides)	1. Education	2004-2010	UMinho

## Dissemination of knowledge

<b>Planned /actual Dates</b>	<b>Type</b>	<b>Type of audience</b>	<b>Countries addressed</b>	<b>Partner responsible</b>
05 to 11/2004	Press release(press/radio/TV)	General public and school population.	Portugal and Spain (Galicia)	UMinho
11/2004	Permanent Uminho Exhibition	General public and school population.	Portugal and Spain (Galicia)	UMinho
11/2004	DNA Exhibition	General public and school population.	Portugal and Spain (Galicia)	UMinho
05 to 11/2004	Publications	General public and school population.	Portugal and Spain (Galicia)	UMinho
06/2004	Project web-site	General public and school population.	Portugal and Spain (Galicia)	UMinho
05 to 11/2004	Posters	General public and school population.	Portugal and Spain (Galicia)	UMinho
05 to 11/2004	Flyers	General public and school population.	Portugal and Spain (Galicia)	UMinho
05 to 11/2004	Direct e-mailing	General public and school population.	Portugal and Spain (Galicia)	UMinho

## **Publishable results**

The exploitable results achieved were:

- information regarding the activities programmed in the scope of the project to attract the attention of the different target groups towards the events to be developed;
- CD-Rom about the University's main educational and research activities was delivered all over the country to raise the awareness of younger publics to the importance of scientific knowledge and its construction;
- An itinerant exhibition and brochure used for the dissemination of knowledge regarding the most striking contributions for the development of DNA science and technology, celebrating the 50 years of one of the most striking discoveries for the humankind;
- production of experimental protocols to be used as scientific activities guides in the scope of the project's lab and field workshops, from which some will be adapted and used for the teaching of sciences in secondary schools.