

HySafe at the second International Conference  
on Hydrogen Safety in San Sebastian, Spain



## Hydrogen Safety - the key to a hydrogen economy

**T**he European Network of Excellence HySafe is a world leading consortium of industrial and research institutions, as well as regulatory bodies and academia involved in the generation and dissemination of knowledge on hydrogen safety.

Research coordination is reached by integrating fragments into large scale internal projects, which address the gaps identified in regular ranking and prioritization activities. Existing and newly generated knowledge, available hardware and software tools are maintained and disseminated in suitable databases and reports, via the International Conference on Hydrogen Safety and via the website [www.hysafe.net](http://www.hysafe.net).

HySafe provides guidance in hydrogen safety issues, organizes special workshops and reviews of new safety relevant information.

However, without contemporary safety provisions and a skilled workforce at all professional levels there will be no hydrogen economy! Therefore the establishment of hydrogen safety engineering as a new profession is the principal objective of the HySafe's e-Academy. One key element, the world's first postgraduate course in hydrogen safety, is highly successful in attracting people from around the world.

The International Academy of Hydrogen Safety with its postgraduate and doctoral programmes is the next step in higher education and training activities in Europe which is in line with the Bologna process.

All HySafe activities comply with the European Commission's objective to improve interaction between the European Research Area, the European Higher Education Area and the private sector. The associated integration and communication will establish an excellent safety culture, which will be the key for the safe introduction of the alternative energy carrier hydrogen.



Burning giraffes facing some fearless NoE HySafe members



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