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HYDROGEN

the energy for the future

With the Collaboration of:

INTERNATIONAL
ASSOCIATION FOR HYDROGEN ENERGY



Congress Palace - Pisa - Italy



www.hysafe.org/conference - ICHS@hysafe.org



INTERNATIONAL CONFERENCE
ON HYDROGEN SAFETY

Pisa September 8-10, 2005

SPONSOR OPPORTUNITY



ICHS CONFERENCE - SCOPE ICHS CONFERENCE - SCOPE

Hydrogen safety issues are currently subject to intensive research efforts. There are, however, still gaps in knowledge and in particular significant deficiencies in terms of safety solutions (e.g. mitigation techniques), and in the availability of accepted standards, risk assessment methodologies, and associated legislation. The ICHS conference will focus uniquely on safety issues relevant to improving and co-ordinating the knowledge and understanding of hydrogen safety. It will aim at fostering a sound basis the removal of safety-related barriers to the implementation of hydrogen as an energy carrier.

In this way it will also contribute to promoting public awareness and trust in the use of hydrogen technology within Europe and the methods used for assessing the associated risks. The Conference is aimed at all involved in EU and International Projects on hydrogen safety, as well as University and Research Institutes, Industry, Government and Municipal Bodies, Reliability and Safety Consultants and other organisations with an interest in hydrogen.

Since this event will focus on safety issues and trust building measures its scope will be different from other "Hydrogen Conferences". A key criterion for accepting papers will be the quality and relevance of their safety content.

Thematic sessions and sub-sessions

1st Session: Hydrogen Hazard and Risk

- 1.1 Hydrogen release, mixing and distribution
- 1.2 Ignition properties, thermal, pressure, and missile effects from H₂ fires and H₂ air explosions
- 1.3 Mitigation techniques
- 1.4 Risk evaluation, both specific and in comparison with today's fossil fuels

3rd Session: Hydrogen Applications

- 3.1 Vehicles powered with H₂, storage
- 3.2 Tunnels, parking and garages
- 3.3 Portable and stationary H₂ applications

2nd Session: Hydrogen Production and handling

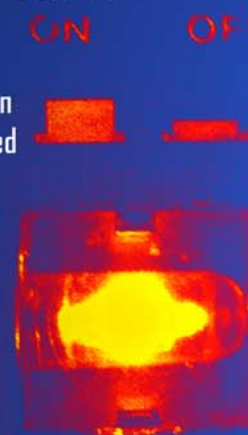
- 2.1 Production
- 2.2 Storage
- 2.3 Transport and distribution - refueling stations

4th Session: Standardisation and legal requirements

- 4.1 Standards
- 4.2 Regulations

Major Sponsorship (Max 6) € 20.000*

- Exhibition space
- One official speech, preferably as wrap-up of a session
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- Company name and logo on conference web page and link to company WWW site
- Company logo and link to company WWW site, on conference newsletter and mailing
- Four registrations



Gold Sponsorship € 12.000*

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- Two registrations

Silver Sponsorship € 6.000*

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- Company name and logo on conference web page and link to company WWW site
 - One registration

Exhibitor € 6.000*

- Exhibition space

* taxes included

