



Previously European FP6 Network of Excellence



Now an <u>International</u> Association (not-for-profit AISBL)

Vision, Mission and Objectives



<u>Vision</u>

Hydrogen will be introduced globally as a safe and sustainable energy carrier.

Mission

The International Association for Hydrogen Safety (IA HySafe) will be the international focal point for hydrogen safety research, education and training.

Objectives

- Facilitate the maintenance and continued development of competitive and innovative infrastructure for hydrogen safety research
- Initiate and promote coordinated research in the field of hydrogen safety
- Provide support to HFP, JTI, EC, RC&S bodies, etc., with respect to hydrogen safety issues
- Provide or facilitate education/training frameworks for academic and technical stakeholders
- Dissemination of knowledge via communication/information platforms to all stakeholders

Activities & Services



The IA HySafe will achieve its objectives through provision of activities and services such as:

- Support for hydrogen safety issues
- Knowledge sharing and dissemination through, for example:
 - International Conference on Hydrogen Safety
 - Biennial Report on Hydrogen Safety
 - Education and training activities on hydrogen safety
 - Hydrogen Incidents and Accidents Database (HIAD)
- Networking opportunities
- Promoting and initiating coordinated research
- Provision of infrastructure for hydrogen safety research

International Cooperation



International support and cooperation is vital to:

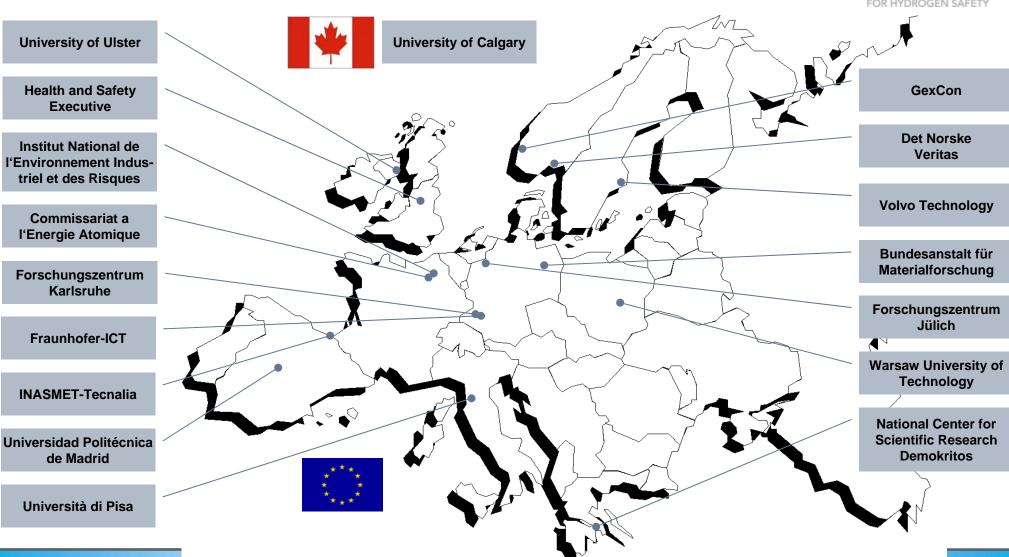
- Contribute to the closure of knowledge gaps
- Facilitate harmonisation of legal requirements and standards

HySafe will facilitate this through:

- International Conference on Hydrogen Safety
- Links to IEA activities on hydrogen safety
- Links to the International Partnership for the Hydrogen Economy (IPHE)
- Support of bodies developing legal requirements and standards
- Hydrogen Incidents and Accidents Database (HIAD) for continued learning and knowledge development from hydrogen incidents and accidents

Founding Members





Founding Members

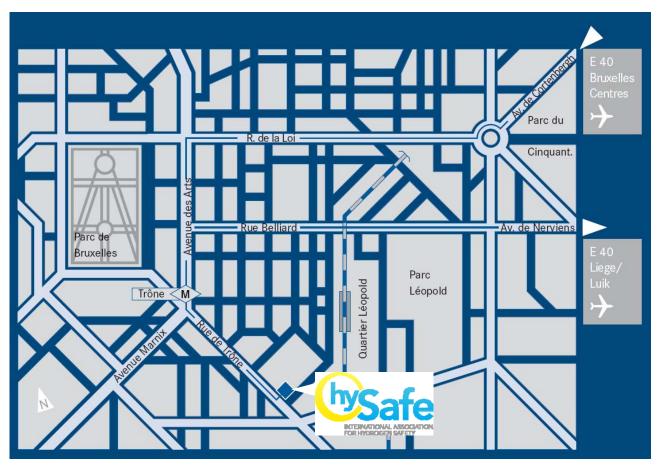
- Bundesanstalt f
 ür Materialforschung und -pr
 üfung (BAM), Germany
- Commissariat à l'énergie Atomique (CEA), France
- Det Norske Veritas AS (DNV), Norway
- Fraunhofer-Gesellschaft (Fh-ICT), Germany
- Forschungszentrum Jülich GmbH (FZJ), Germany
- Forschungszentrum Karlsruhe GmbH (FZK), Germany
- GexCon AS, Norway
- Health and Safety Laboratory (HSL), United Kingdom
- Fundacion INASMET, Spain
- Institut National de l'Environnement Industriel et des Risques, France
- National Center for Scientific Research Demokritos (NCSRD), Greece
- University of Calgary, Canada
- Università di Pisa, Italy
- Universidad Politécnica de Madrid, Spain
- University of Ulster, Northern Ireland, UK
- Volvo Technology, Sweden
- Warsaw University of Technology (WUT), Poland



IA HySafe Address



Rue du Trône 98, 1050 Bruxelles, Belgium



Source: Helmholtz Association

Structure





History



- Founding Meeting
 February 26, 2009, Brussels
- 1st General Assembly (official Registration with Notary Public)
 April 2, 2009, Brussels
- 1st Executive Board Meeting April 30, 2009, Brussels
- 2nd Executive Board Meeting July 6, 2009, Warsaw
- 2nd General Assembly September 17, 2009, Ajaccio

Future Activities



2nd General Assembly, September 17, 2009, Ajaccio

Discussion and adoption of the Activity Plan 2010

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Activity Plan 2010

- Participation in Hannover Fair 2010
- Participation in World Hydrogen Energy Conference 2010 in Essen, Germany

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IA HySafe Welcomes New Members (1)



- IA HySafe is open to new members from around the world.
- Membership of IA HySafe is open to any company, institution, organisation or person who supports the purposes of the association.
- Membership benefits include:
 - Access to the internal part of association website and to the Hydrogen Safety Information System (HySafe-IS)
 - An area to advertise their services on the IA HySafe website
 - Reduced fees for the IA's activities, including the conference, educational/training courses, and publications.
 - Partnership with other strategically important institutions and associations (like IPHE, IEA, EHA, JTI/N-RGHY, ...).
 - Networking activities on a global scale.

IA HySafe Welcomes New Members (2)



Membership fees:	Full Member	Associate Member
 Large and medium industry/research institution, Associations 	3.000 €	1.500 €
 Small industry/research institutions, Universities 	1.500 €	750 €
Private person	-	100 €

For further details and application form see www.hysafe.info.



