The Fourth International Hydrail Conference, 9th June 2008



Keeping a Good Train Rolling

This year the International Hydrail Conference will move back to Europe, when speakers and participants meet in Valencia, Spain, to look at a technology that could bring about one of the major technology change to the sector since trains went electric.

Come and hear what experts from leading fuel cell companies such as Nedstack and Ballard have to say on the development status of fuel cells, listen to rail experts like Claus Torbensen, Peter Holt or Jeff Allan and get a feel for the progress made from people who have been on this train from the beginning: Jason Hoyle and Stan Thomson.

These and other invited experts will share information on their innovative technology developments with a focus on providing solutions to the changing market demands in the railway and hydrogen sector. Participants and experts will identify common challenges and potential solutions. New proposals will be put forward to identify opportunities for hydrail technology development, as well as to overcome barriers to future deployment.

The conference is organized by NTDA Energía, an international company committed to the development and deployment of hydrogen and fuel cell technologies with headquarters in Valencia, Spain; in collaboration with the Appalachian State University at Boone, NC, USA; and the Hydrogen Economy Advancement Team at Mooresville, NC, USA. Hydrail will examine the EU plans on the hydrogen technologies for the railway sector set up by the EU Joint Technology Initiative, in which NTDA Energía is playing a leading role. The conference will provide a vision for the implementation of hydrogen-powered railways, and will explore medium-to-long-term plans for the global deployment of this technology.

Valencia is becoming one of the main industrial centres on the Mediterranean shores and a dynamic European congress centre. This year's conference will take place in an exceptional setting by architect Santiago Calatrava (The Museum Principe Felipe, is equipped with all necessary state-of-the-art communication technology).

For more information, please contact NTDA Energía at hydrail@ntdaenergia.com

in collaboration with





















THE SPEAKERS

Thought Leaders and Experts from the Hydrail Community

The Hydrail conference brings together experts and thought leaders from all aspects of the H2, Fuel Cell and Railway Industry. The following is a list of the current speakers for this years conference:

speaker	company	country
Jan Piet van der Meer	Nedstack Fuel Cells	ND
Herbert Wankura	HFP JTI	AU
lan Williamson	Air Products	UK
Stan Thomson	HEAT	USA
Claus Torbensen	HIRC Jutland Commuter Rail	DK
Daljit Bawa	Ballard	CA
Carlos Navas	NTDA Energía	SP
Jason Hoyle	Appalachian State University	USA
Peter Holt	Fraser Valley Heritage Rail Soc.	CA
Jeff Allen	RSSB	UK
Chang, Dr Seki	Korean Railway Research Institute	КО
Pede, Dr Giovanni	Dep't of Energy and the Environment	IT





THE PLACE for the Conference

The event will be celebrated at the *Santiago Grisolía* conference room in the Principe Felipe museum. This construction, designed by *Santiago Calatrava* was part of the third phase at the renown City of Science in Valencia. The building comprises of 40.000 m2 designed as a science exhibition area. It provides its visitors with free access to a leisure and commercial amenities. *The City of Science* design is inspired in organic shapes that try to simulate natures influence on our society's lifestyle.

Address:Museo de las Ciencias Príncipe Felipe - Avd. Autopista del Saler, nº 7 - 46013 Valencia











WERE TO STAY



Name	Address	Telephone	Price
Hotel Westin	Amadeo de Saboya, 16	+34 963625900	139.67€
Hotel Palau de la Mar	Navarro Reverter, 14	+34 963162884	159.93€
Hotel Valencia Center	Avd. Francia, 33	+34 963350700	80.25€
Holiday Inn	Paseo de la Alameda, 38	+34 963032100	96.30€
Hotel Melia Inglés	Marqués de Dos Aguas, 6	+34 963516426	123.05€
Hotel NH Villacarlos	Avda. del Puerto, 60	+34 963625900	95.23€



Hotel Westin



Hotel Palau de la Mar



Hotel Valencia Center



Holiday Inn





Hotel Melia Inglés Hotel NH Villacarlos





HOW TO GET HERE

By road

Motorway A-7 and N- 340 road: go across the Comunidad Valenciana from North to South.

Motorway A-3: connects Madrid and Valencia.

Motorway 234: connects Valencia with Aragón, Castilla-León and the north of the Iberian Peninsula.

By train

Valencia has to main train stations, Estación de El Cabañal and Estación del Norte. One can take a city bus from either of these stations to the City of Arts and Sciences.

By Coach and Bus

Valencia coach station is located on the bank of the former course of the River Túria. This is the stopping place for regular services arriving from all over Spain. To get to the City of Arts and Sciences from here, just cross the river and catch EMT bus no ba95. The following EMT buses go the City of Arts and Sciences:

: 19, 35, 95 y 40





HOW TO GET HERE

By metro

The metro lines closest to the City of Arts and Sciences are lines n°3 and n°5. We recommend using the Alameda stop, approximately 15 minutes from the complex.

Our address

Museo de las Ciencias Prí'edncipe Felipe - Avd. Autopista del Saler, nº'ba 7 - 46013 Valencia

The Hotels that Hydrail has recomended are all in close proximity of the event.



Fourth Annual International Hydrail Conference Monday 9th of June 2008, Valencia, Spain

OPEN REGISTRATION AT: www.hydrail.org or call 0034963567755











