

## World Hydrogen Energy Conference 2012 Wrap Up Report

### About the World Hydrogen Energy Conference

The World Hydrogen Energy Conference takes place every two years on a different continent, under the auspices of the International Association for Hydrogen Energy (IAHE):

WHEC2010: Germany

**WHEC2012: Canada**

WHEC2014: Korea

WHEC2016: Spain

WHEC2012 was organized by the Canadian Hydrogen and Fuel Cell Association in partnership with Natural Resources Canada.

The goals of WHEC Conferences:

- Promoting hydrogen as a sustainable and environmentally friendly energy
- Presenting cutting edge hydrogen and fuel cell science and technology
- Providing a platform of information exchange and networking for scientists, companies and institutes from all over the world
- Informing the public/private sector and politicians

### WHEC2012 Achievements

- A wide range of oral presentations and posters in 6 parallel tracks presented by international experts on the state-of-the art of science, research and development and new markets.
- Representatives from politics and industry gave commitments to the future of hydrogen technologies at the opening plenary as well as participated in Ride & Drive event.
- WHEC2012 Exhibition was a sold out event providing a mix global representatives from industry, science and politics.
- Public Demonstration days and Ride & Drive event hosting more than 2,000 people at Yonge-Dundas Square, in the centre of downtown Toronto, highlighting Canadian technology in the Hydrogen Sector.
- WHEC2012 was a significant meeting point for associations, working groups and boards: numerous satellite meetings took place during WHEC2012 in Toronto.

### WHEC2012 Event Overview

Scientific Programme	June 3-7, 2012
Scientific Parallel Sessions	June 4-7, 2012
Poster Sessions	June 4-5, 2012
Exhibition Hall	June 4-6, 2012
Public Events and Ride & Drive	June 5-6, 2012

### Receptions

Welcome Reception June 3, 2012  
 Exhibit and Poster Reception June 4, 2012  
 Gala Reception June 5, 2012  
 Korean Reception June 6, 2012

### WHEC2012 Participants

Participants in Total: 1,217  
 Participants Scientific Programme: 360  
 Poster Presenters: 224  
 Sponsor & Exhibitor Personnel: 228  
 Delegates: 405  
 Demonstration Days Participants: 2,000  
 Participants Ride and Drive: 174

### Participant by Demographics

Total number of participating countries: 51

Africa & Middle East	24
Asia, India, and Russia	189
Australia	8
Europe	354
North America	626
South America	16

### Presentation Breakdown:

Presenters:

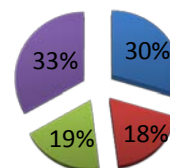
Total number of presentations presented: 412  
 Total number of unique presenters: 360 from 36 countries  
 Total number of North America presenters: 165, presenter from Abroad: 247

Posters Presenters:

Total number of posters presented: 224 from 32 countries  
 Total number of North America poster presenters: 61, poster presenter from Abroad: 163

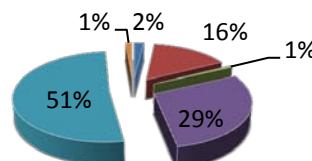
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## Exhibitors & Partners: 71

<p>ACTA SPA Air Liquide American Hondo Motor Co., Inc. Atlantic Hydrogen Atomic Energy Canada Limited (AECL) Ballard Power Systems BAM Federal Institute for Materials Research and Testings Battery+Storage Conference &amp; Trade Fair Borit NV Brooks Instruments Canadian Hydrogen and Fuel Cell Association (CHFCA) CETH2 Daimler AG e-mobile BW EnergieRegion.NRW f-cell 2012, 12th Forum for Producers &amp; Users FIBA Technologies Inc. Ford Motor Company of Canada Forschungszentrum Julich GmbH Fraunhofer ICT Fuel Cell Markets Fuel Cell &amp; Hydrogen Network NRW Fuel Cells 2000 Fuel Cells &amp; Hydrogen Joint Undertaking General Motors Government of Ontario Greenlight Innovation H2CAN HTEC &amp; Associates Hofer High Pressure Compressors Honda Motor Company, Ltd. Hydro-Pac Inc. Hydrogenics Corporation HyGear B.V. Hyundai Motor Company</p>	<p>Institut für Mikrotechnik Mainz GmbH International Association for Hydrogen Energy (IAHE) ITM Power Kceracell Co., Ltd. The Linde Group Lohmann GmbH &amp; Co. KG Manz USA Inc. McPhy Energy Metro Mold &amp; Design LLC Mohawk Innovative Technology Inc. National Research Council Canada (NRC) Natural Resources Canada (NRCan) Next Hydrogen Corporation Nissan Technical Center North America Norwegian Hydrogen Forum NOW GmbH PDC Machines Peter Sauber Agentur Messen und Kongresse GmbH Pike Research Powertech Labs PTEC Pressure Technology GmbH Quebec Industrial Hydrogen Cluster SolviCore GmbH &amp; Co. KG Springer Sunrise Power Co., Ltd. Toyota UBC Clean Energy Research Centre University of Ontario Institute of Technology USC-Columbia Fuel Cell Collaborative WEH Technologies Inc. WEKA AG Wenger Engineering GmbH WHEC2014 – Korea WHEC2016 – Spain Witt Gas Controls Management Wuhan WUT New Energy</p>
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## Media Links from WHEC2012

### News Articles

[The Toronto Star Is the fuel-cell industry really near a tipping point?](#)

[The Toronto Star Crafting a green economic vision for the world](#)



[The Globe and Mail](#) Emphasis on oil sands called a 'historic mistake for Canada'  
[News4U](#) article Toronto Conference Heralds "Breakout Decade" For Hydrogen Fuel Cells  
[Hydrogen Fuel News](#) Sir William Grove Award for Hydrogenics  
[Hydrogen Fuel News](#) Fuel Cell Cars Covering Hydrogen Powered Vehicles  
[Hydrogen Fuel News](#) Linde North America to feature new hydrogen-centric technologies at WHEC2012  
[Hydrogen Fuel News](#) University of South Carolina launches new Fuel Cell Challenge  
[Collision Repair Magazine](#) Hydrogen fuel cells to hit showrooms by 2013  
[Hybrid Cars](#) Daimler Awarded Fuel Cell Technology Recognition  
[Rush Lane](#) Daimler conferred IAHE Sir William Grove Award 2012  
[Town Hall](#) Air Products to Fuel Ride-n-Drive – Analyst Blog  
[Missouri University of Science and Technology](#) S&T students place fourth in international hydrogen design competition  
[Green Car Congress](#) University of Maryland wins 2012 Hydrogen Student Design Contest  
[Zacks.com](#) Air Products to Fuel Ride-n-Drive  
[EHA Monthly Report](#) EHA Coverage of WHEC2012  
[Washington State University](#) Students' design nabs second in International competition  
[Renewable Energy World](#) University of Maryland Wins 2012 Hydrogen Student Design Contest  
[Platinum Today](#) Plug Power wins fuel cell commercialisation award 7th June 2012  
[Times Union](#) Plug Power wins Canadian fuel cell award  
[Waynesville Daily Guide](#) Missouri S&T students place fourth in international hydrogen design competition  
[Thomas Net](#) University of Maryland wins 2012 Hydrogen Student Design Contest

### **Partner Announcements**

[Nasdaq](#) Hydrogenics Receives Prestigious International Award  
[Marketwatch](#) Air Products is the Exclusive Hydrogen Fueller for World Hydrogen Energy Conference 2012 Ride-n-Drive Events  
[Enhanced Online News](#) Linde to Feature Hydrogen Fueling Technologies for Commercial Fuel Cell Vehicles at Hydrogen Energy Conference  
[The Journal of Commerce](#) Linde to Present Six Papers at the World Hydrogen Energy Conference 2012  
[Bloomberg News](#) Linde to Present Six Papers at the World Hydrogen Energy Conference 2012  
[Virtual Strategy Magazine](#) Plug Power Receives Commercialization Award at World Hydrogen Energy Conference 2012  
[The Alternative Energy Magazine](#) Linde to Feature Hydrogen Fueling Technologies for Commercial Fuel Cell Vehicles at Hydrogen Energy Conference  
[The Alternate Energy Magazine](#) Plug Power receives commercialization award at World Hydrogen Energy Conference 2012  
[Globe News Wire](#) Linde to Present Six Papers at the World Hydrogen Energy Conference 2012  
[Benzinga](#) Linde to Present Six Papers at the World Hydrogen Energy Conference 2012  
[Market Watch](#) Harper Government Focuses on Innovation as Key Driver of Hydrogen Industry  
[Info Power](#) The World Hydrogen Energy Conference that will be celebrated in Spain in 2016 starts its promotion in Canada next week



19th WORLD HYDROGEN ENERGY CONFERENCE 2012  
Toronto, Canada | June 3rd-7th | [www.whec2012.com](http://www.whec2012.com)

## Partner Coverage

[Fuel Cell Today](#) Image from WHEC2012

[Fuel Cell Today Blog](#) Live Blog of WHEC2012

[Fuel Cell Today Blog](#) 2012 Hydrogen Student Design Contest Theme Announced

[Hydrogen & Fuel Cell Letter](#) WHEC 2012: Optimism, Warnings Intersect at 19th World Hydrogen Energy Conference

[Pike Research Blog](#) Fuel Cell Vehicles: Not Dead Yet

## Images and Videos

[Flickr](#) WHEC2012 Images

[You Tube](#) Jeremy Rifkin Presentation Part 1

[You Tube](#) Jeremy Rifkin Presentation Part 2

[You Tube](#) Jeremy Rifkin Presentation Part 3

[You Tube](#) Joseph, a Consultant, taking 7 car Ride & Drive Videos

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Gwangju, Korea  
<http://whec2014.com>

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