



The International Partnership for Hydrogen and Fuel Cells in the Economy (IPHE)



**International Partnership
for Hydrogen and Fuel Cells
in the Economy**

Tim Karlsson

Executive Director, IPHE

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Purpose

1. A forum for advancing policies and collaborative initiatives to **accelerate the cost-effective transition to the integrated use of hydrogen and fuel cell (HFCs)** in the economy; and,
2. A mechanism to **share information** and facilitate international research, demonstration and deployment activities related to HFC.

Policy context:

Key drivers of (1) energy security, (2) energy efficiency, (3) economic growth and (4) environmental performance underlie the analysis and policy discussions.

Each member country has a unique focus depending on its “national circumstances.”



Priorities

1. **Highlight policy and regulatory actions** to support widespread deployment in the energy and transportation systems;
2. **Accelerate market penetration** and early adoption of HFC technologies and their supporting infrastructure;
3. **Raise the profile** of the current and potential opportunities with HFCs with policy-makers and the public; and,
4. **Monitor hydrogen, fuel cell and complementary technology** developments and inform members in support of action.



IPHE Member Countries

Member countries are undertaking significant research, development, demonstration and/or implementing policy initiatives to increase the use of HFCs in the economy.



Australia



Austria



Brazil



Canada



China



European Commission



France



Germany



Iceland



India



Italy



Japan



Republic of Korea



Norway



Russian Federation



South Africa



United Kingdom



United States



Near-Term Goals

1. **Foster momentum to view and consider HFCs as a component of the policy response** to key national and international challenges – especially as a result of decisions at COP21.
2. **Facilitate collaborative analysis across member countries** and beyond to look at policy and regulatory issues that are barriers to, or opportunities for, the use of HFCs.
3. **Encourage broader engagement and information sharing** on the current status and potential of HFCs with policy developers and decision-makers, and, inform stakeholders not necessarily traditionally engaged on HFC issues.



Thank You

Tim Karlsson
Executive Director, IPHE

e-mail tim.karlsson@iphe.net
website: www.iphe.net