



Thorsteinn I. Sigfusson

Professor Sigfusson is a unique academic/innovator/entrepreneur in Iceland who has been characterised as the main “switcher” in bringing university knowledge into industry with the resulting dozen high tech companies. His education is founded in the Copenhagen physics school and the PhD and Research Fellowship from the Cavendish Laboratory in Cambridge UK. He is the author/inventor of a number of patents and production licences. Among his services to society are a numerous high level positions in academia and industry. His main tasks lately have been the Chairmanship of Icelandic New Energy Ltd. the company responsible for the creation of the hydrogen economy in Iceland. Prof. Sigfusson was a key figure in turning the academic knowledge from the University of Iceland into a spin-off company, Icelandic New Energy. The roadmap and vision of Icelandic New Energy which Prof. Sigfusson led, assumed a 50 year programme of transforming Iceland into a Hydrogen Economy. In this task three international companies joined forces with Iceland in order to create the spin-off. These were DaimlerChrysler, Shell Hydrogen and Norsk Hydro.

At the moment Prof. Sigfusson is cochair of the IPHE, International Partnership for the Hydrogen Economy, Implementation and Liaison Committee, established by 15 nations in Washington DC in November 2003. He spends his time at present leading his spin-off companies and guiding graduate students at a number of universities world wide, giving keynote lectures on hydrogen and paving the way for the world hydrogen economy.

information: <http://www.raunvis.hi.is/~this>