INTERNATIONAL PARTNERSHIP FOR HYDROGEN AND FUEL CELLS IN THE **ECONOMY (IPHE)** EARLY CAREER NETWORK (ECN)

IPHE ECN Webinar Series: "Natural Hydrogen -The Next Source of Energy"

Featured Speaker: Dr. Viacheslav Zgonnik



Free hydrogen has long thought to be rare on Earth until recently, when complex multidisciplinary geological studies changed the views of scientists on the interior structure of the Earth. In particular, it was discovered that there are places on the Earth's surface which emit large amounts of hydrogen from deep within the earth. Such hydrogen is non-fossil and a renewable resource. Natural hydrogen has a potential to become a new source of energy and boost the development of the emerging hydrogen economy. Currently, there are several active ventures exploring for natural hydrogen in every part of the world. It is therefore possible to affirm that the exploration for natural hydrogen has officially begun! It is progressively becoming a separate branch of the energy industry.

In this presentation, you will learn what natural hydrogen is, see examples of its occurrence, learn about its origin and, finally, hear how the exploration for hydrogen is emerging. Viacheslav is of Ukrainian origin and was managing Ukrainian Association for Hydrogen Energy, so he will also mention the role of Ukraine in the future supply of clean hydrogen for Europe and how natural hydrogen can fit in it.

IPHE ECN Webinar: Natural Hydrogen - The **Next Source of Energy**

Wednesday, October 5th, 2022

9am EDT / 3pm CEST / 6:30 IST

Register using the link below:

https://evt.to/ausudeauw



Picture of the first exploratory drilling for natural hydrogen done by Natural Hydrogen Energy LLC in the Midwest of the USA in February 2019.

#HydrogenNow



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