

# **The Coming Energy Revolution**

## **A Workshop on Advanced Energy Concepts and Storage**

Not Ethanol, not wind, not solar; none of the known & popular renewable alternatives, but rather a hydrogen based energy source.

Is it LENR (Low Energy Nuclear Reactions)? Is it Fuel Cells? Is it a combination of these or perhaps an unknown source of energy at this time? Is water the new energy carrier of the future? We shall soon find out.

The wealth that shall be created by this coming energy revolution will dwarf that of previous generations. Out of it shall emerge the world's richest people whose net worth will be more than double that of today's richest. Do not miss this opportunity.

In the 1970s, computer hobbyists were talking about the upcoming home-computer revolution while the world remained totally ignorant & unaware of it. Some of these hobbyists were Steve Wozniak, the inventor of the Apple Computer, and Bill Gates. By 1995, Bill Gates was the richest man in the world. In the same way, those who can see the coming Energy Revolution and will be a part of it early on shall be some of the richest people of the future.

### **Deliverables & Duration**

The workshop will provide a snapshot of how energy will be generated, stored and used in the coming years. Learn what new skill sets or knowledge you require to be a part of this energy revolution to fit the wide spectrum of career opportunities that this revolution will generate in the coming years.

The workshop will run an entire day with four sessions.

### **Prerequisite**

Workshop is open to all participants who have a background in science (Bsc, Msc), engineering (BTech, MTech) and MBA's with engineering or science background.

### **Topics**

1. Wave Power and Jet Stream – A Non Intermittent Renewable Energy Source.
2. Graphene – The Super Material.
3. Hydrogen Economy – A revolution in the making, its applications.
4. Water - The Energy Carrier of the future.
5. Hydrogen on Demand - Plasma Electrolysis.
6. Cold Fusion / LENR – Low Energy Nuclear Reactions.
7. Hydrogen Fuel Cell.
8. Hydrogen Economy - Mobility Application (Vehicles and Aviation)
9. Energy Storage – Grid Scale Batteries and Super Capacitors.