

Wednesday January 7th, 2009
10:15 - 12h:15 am,

Université of Sciences and Technologies of Lille (France),



“Saving the planet: one Plug-in Hybrid Vehicle at a time”

Prof. Ali EMADI,

Professor, Ph. D, Illinois Institute of Technology

Founder and President, Hybrid Electric Vehicle Technologies, Inc. Chicago, USA

This lecture has been organized in the framework of the French Chapter of IEEE VTS. It has attracted over 40 attendees and most of them are Master and PhD Students. During the lecture, Prof. Emadi has shared its great experience on Plug-in HEVs (Hybrid Electric Vehicles). The HEVs research group at IIT (Illinois Institute of Technology, Chicago, USA) is one of the most famous group in the world for their development on HEVs. Moreover, Prof. A. Emadi has founded HEVT (Hybrid Electric Vehicle Technologies, Inc.), which is an early-stage technology venture specializing in design and development of hybrid and plug-in hybrid electric vehicle controllers, drive train components, and conversions. Technical aspects and commercial aspects of Plug-in HEVs development have been presented. The interest of Plug-in HEVs and the challenge of “saving the planet” by such a solution have been demonstrated.

A long discussion has been engaged after the presentation, which proves the interest of the attendance on such a challenging topic.

