



The Knowledge Network



The Development of the Hydrogen Powered Car

Prof. Kevin Kendall, Birmingham University

Tuesday 4th. November, 6.30 pm. for 7.00 pm.

IET, Austin Court, Cambridge Street, Birmingham, BN1 2LP

Five hydrogen fuel cell powered cars have been unveiled at the University of Birmingham. Each Car can travel up to 100 miles on a full tank of hydrogen at speeds up to 50 miles per hour.

The vehicles, designed and built by Microcab Ltd., are being used in a study by the University's School of Chemical Engineering to find out more about the viability of hydrogen in transport applications. The cars will now start to carry out tasks on the campus, including postal deliveries, recycling of materials and duties around the estate. This will enable the University to test the car components for reliability, get the cars road-legal and confirm their efficiency and cost effectiveness. They will be compared with the campus fleet of petrol, diesel and pure electric vehicles

The research is part of the hydrogen energy project which has received funding from Regional Development Agency Advantage West Midlands to develop the use of hydrogen energy as a green fuel in collaboration with the University of Warwick. The project is part of the Science City Initiative.

Networking Buffet Afterwards.

For refreshment planning, please let us know if you plan to attend.

Contact: Derrick Willer

Email dwiller@theiet.org tel: 01926 490456

A map and directions for IET Austin Court can be accessed at

www.austincourt.co.uk

Select "About Us" and "How To Find Us"