

## PRESS RELEASE

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### Advent Technologies Participates in the Athens Hydrogen MiniBus Project

A hydrogen-powered public bus is in the works for Greece as a team of scientists and Companies embarked upon a project yesterday to produce the country's most environmentally friendly vehicle to date. Transport Minister Michalis Liapis handed over a 40-seater bus to the team of scientists and companies yesterday so they can outfit the vehicle to run on hydrogen fuel cells. Several European cities are already using hydrogen-powered buses, which are more expensive to run than diesel-powered ones but far cleaner, as they emit only water vapor, not harmful emissions.

Advent Technologies SA will work closely with Tropical SA on the Fuel Cell part of the project. Tropical S.A. will do all the needed modifications concerning the body as well as the chassis of the MiniBus and will design the "Roof Rack (grid)" that will integrate all the Hydrogen related systems. The system includes the fuel cell system, the power inverters, the electronics & controllers compartment and the inverter tech a/c unit.



Part of the Research Team that will deliver the Athens Hydrogen MiniBus. Tropical SA CEO George Lagios in the center of the picture with Helbio SA Founder Professor Xenofon Verykios, Advent Technologies CEO Dr. Vasilis Gregoriou and Advent Technologies Research Scientist Dr. Nora Gourdoupi amongst others.

*ADVENT TECHNOLOGIES S.A. is engaged in research, development and commercialization of new materials and systems for renewable energy sources such as fuel cells and photovoltaic systems. The major effort of the Company focuses on a high temperature PEM fuel cell system based on its proprietary technology. The Company, founded by researchers from the Foundation for Research & Technology-Hellas (FORTH-ICEHT) and the University of Patras in February 2005, is a spin-off operation from these two academic institutions and is funded by industrial partners (Germanos – Sunlight S.A., Velti S.A, ILPRA S.A.), private investors, and the Greek Ministry of Development under the PRAXE B program for matching capital. Advent Technologies is headquartered in Athens, Greece and occupies research, development and manufacturing space in the Patras Science Park (PSP) and in its US location in Boston Massachusetts.*