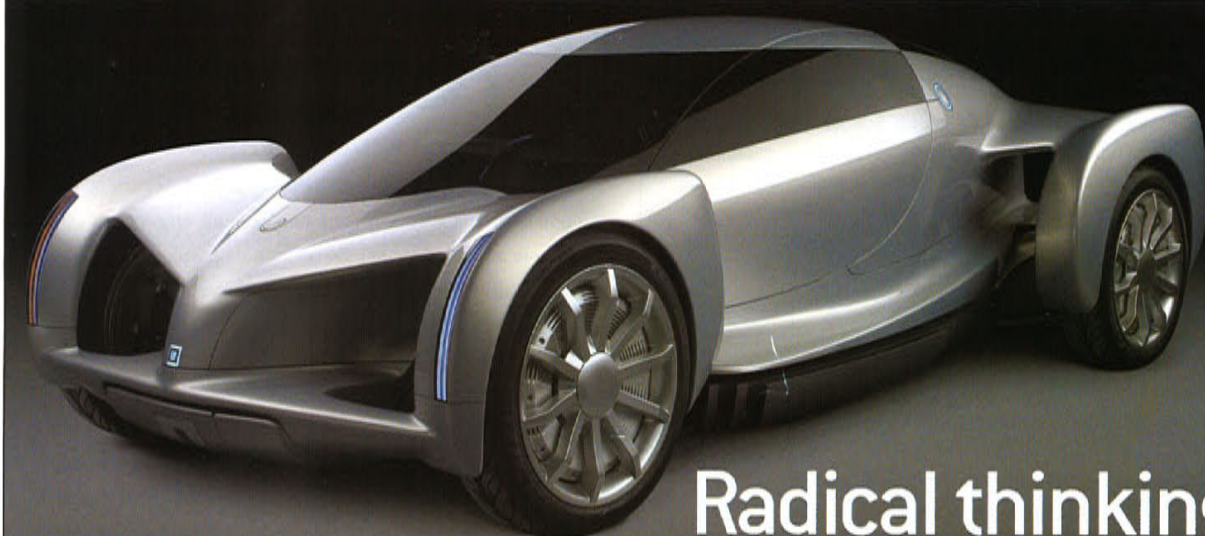


NEWS

AUTOonomy



Radical thinking

When GM engineers decided to design a vehicle from scratch using 21st-century technology, they came up with AUTOonomy. The AUTOonomy runs on hydrogen and oxygen, emits only water vapour and has no mechanical components: no engine, no drive train, no axles, no pedals. Each wheel has its own electric motor, and the vehicle's propulsion and control systems are all contained in a flat, low-profile, 15-centimetre-thick chassis. This allows the AUTOonomy to accommodate any kind of body—an SUV one day and a roadster the next. As well, the chassis' low centre of gravity makes the AUTOonomy easy to handle. All of the controls are hand-operated and everything the driver needs is incorporated into an adjustable steering guide called the X-drive. The environment will benefit too: The hydrogen-powered system could make AUTOonomy twice as energy-efficient as gas-powered competitors. All of this helps to make AUTOonomy a vision of sustainable mobility in a world with the automobile largely removed from the environmental equation.

CHEVY TRAILBLAZER EXT

Perfect for EXTended families



The award-winning Chevy TrailBlazer is expanding. With a third row of spacious seating, the new 2002 TrailBlazer EXT has been designed with comfort in mind and is perfect for growing families. Even with seven people there's still plenty of cargo space, and the rear seats fold completely flat if more room is needed—making the EXT one of the most flexible SUVs around.

MEDICAL RESEARCH

ROAD TO RECOVERY

The fight to find a cure for cancer is ongoing. By funding the New Agent and Innovative Therapy program—housed in Toronto's Hospital for Sick Children—GM Canada has found a way to help ease some of the pain along the way.

As the second largest pediatric oncology program in North America, the Hospital for Sick Children sees roughly 300 new cancer patients each year. Despite the increasing survival rate, many challenges lie ahead to ensure children with cancer are able to have a better quality of life during and after treatment.

GM has donated \$250,000 to the Hospital for Sick Children so that clinical trials for drugs and biological agents that are more effective and less toxic than current therapies can be developed. The program also strives to reduce the negative effects of chemotherapy. "Our goal is to find ways to improve the quality of life for children undergoing treatment for cancer," says the program's director, Dr. Sylvain Baruchel.