

WHO'S INTERESTED IN AFVS? WHO CARES ABOUT HEALTH, POLLUTION, AND SAFETY?

A wide variety of people have a stake in a change to AFVs. They vary from human rights activists to auto salespeople to environmental scientists to physicians to diplomats.

This group wants to reduce the impact of transportation on the environment, reduce emissions of greenhouse gases, and improve the health of people in our communities.

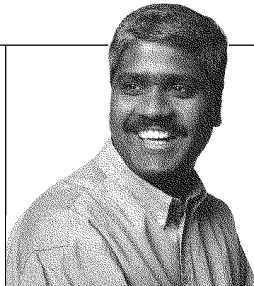
RESOURCE MANAGER

Many costs of fuel don't show up at the gas pump. Oil spills are degrading stocks of fish; large tracts of forests and other ecosystems have already been damaged by acid rain; the runoff from highways and seeping underground fuel tanks is making our job of providing freshwater supplies difficult. Would using alternative fuels reduce the carcinogens in our water supplies? Would alternatives be less deadly to wildlife that drink from polluted rivers?



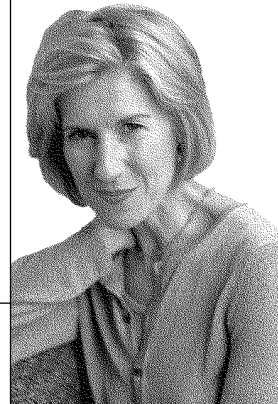
PHYSICIAN

We often treat young children with asthma and elderly patients who suffer from fatigue and heart disease, especially during months when ozone levels are high. Some of our patients can't go outside during hot weather. Our transportation system contributes a great deal to the pollution that irritates the lungs of young children. Could alternative fuels improve the quality of life for our patients?



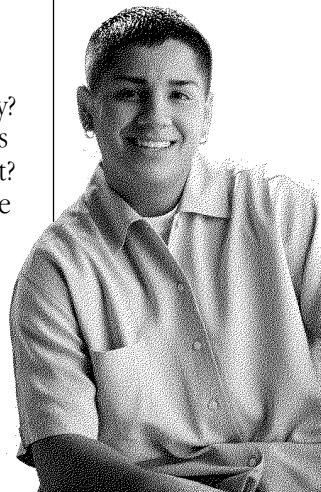
EMERGENCY WORKER: Police, Fire, Rescue, Medical

In case of accidents, we need to secure the area, get people out of their cars safely, and provide them with the care they need as soon as possible. How do alternative fuels behave? Does exposure to alternative fuels affect the human body differently from exposure to gasoline or diesel fuel? How do we protect ourselves and the community? What safety hazards might AFVs present? How do we prepare for them? What training will we need to provide the appropriate treatment?



INTERNATIONAL DIPLOMAT

As part of the international agreements to reduce global warming, the United States and other industrial countries have been asked to reduce carbon dioxide emissions. If the United States is to be seen as a responsible member of the international community, we need to reduce our use of fossil fuels. Could alternative-fueled vehicles be part of the answer?



ATMOSPHERIC SCIENTIST

Our chief concerns are reducing the levels of carbon dioxide and other greenhouse gases. Global warming and weather changes due to the buildup of atmospheric greenhouse gases could alter the planet considerably, bringing melting ice caps, rising sea levels, and changing crop patterns. Which fuels would most greatly reduce carbon dioxide emissions?



INSURANCE INDUSTRY

Where changing weather patterns have caused destruction to homes and businesses, we've had to review and modify insurance policies to keep our own industry profitable. Reducing carbon dioxide emissions and other greenhouse gases is essential to protecting our clients and their property from rising sea levels, hurricanes, and other storms.