

# The Open Source Car - Unconventional Wisdom and Sustainability

By *srlinuxx*

Created 05/06/2006 - 3:01pm

Submitted by srlinuxx on Monday 5th of June 2006 03:01:55 PM Filed under [Misc](#) [1]

Most people believe that the future will be powered by hydrogen, but that affordable fuel-cell vehicles are decades away. Hugo Spowers's engineering degree and MBA were sufficient to convince him that the barriers were neither technical nor financial but human. He formed a consortium with BOC, Morgan Cars, QinetiQ and Cranfield and Oxford universities, with funding from the DTI, to design a fuel-cell car with a difference. Spowers' company is called OSCar and the project is called LIFECar - Lightweight Fuel Efficient Car.

Last week, he and I began a discussion by considering transport on land, air and sea. Aviation is the most problematic: carbon dioxide and nitrogen oxides are more damaging at altitude, the fuel is tax-free and consumption is very high. Yet road transport still accounts for 25 per cent of our fossil fuel use.

Where do we start?

[Full Story](#) [2].

[Misc](#)

---

**Source URL:** <http://www.tuxmachines.org/node/7379>

## Links:

[1] <http://www.tuxmachines.org/taxonomy/term/78>

[2] <http://www.autoindustry.co.uk/articles/05-06-06>