

## Papers relevant to the Senate Inquiry into Australia's Future Oil Supply

This section will accumulate ASPO Australia papers and items relevant to the Australian Senate Inquiry into future oil supplies. There's just one here for now but more will be added.

Australian Liquid Biofuels National Production Boundaries -  
Brian Fleay, updated February 2006

Abstract: This paper compares the energy content of ethanol derived from Australia's annual production of sugar and wheat with the energy content of annual consumption of auto gasoline, auto diesel and primary oil. It demonstrates the energy content of anhydrous ethanol from sugar and wheat would be a small fraction of the energy content of annual consumption of petroleum-based fuels. While anhydrous ethanol from biomass is technically viable as a transport fuel it cannot be produced on a scale that replaces current petroleum products. It is not remotely possible to divert much of these agricultural products to fuel production at the expense of food supply.

ASPO main submission draft

contact [Bruce.Robinson@ASPO-Australia.org.au](mailto:Bruce.Robinson@ASPO-Australia.org.au) for an updated link for other working group drafts. The drafts are confidential to ASPO working group convenors and members. Completed submissions may not be published until the Senate Committee releases them on its website.