Delivering a sustainable biofuels market

Climate Group Webinar 26th March 2008

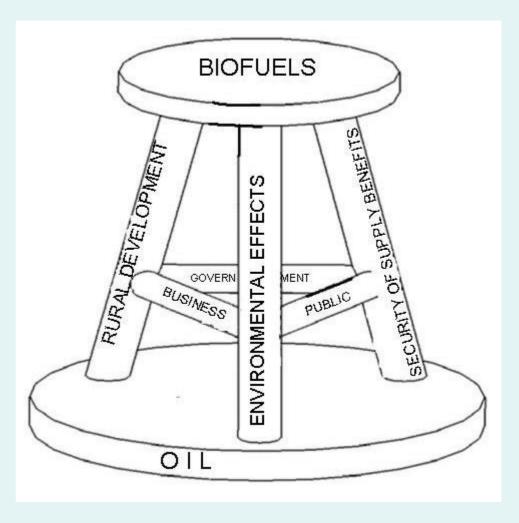
Greg Archer
Director, Low Carbon Vehicle Partnership, UK



Environmental concerns are undermining the industry's "licence to operate"





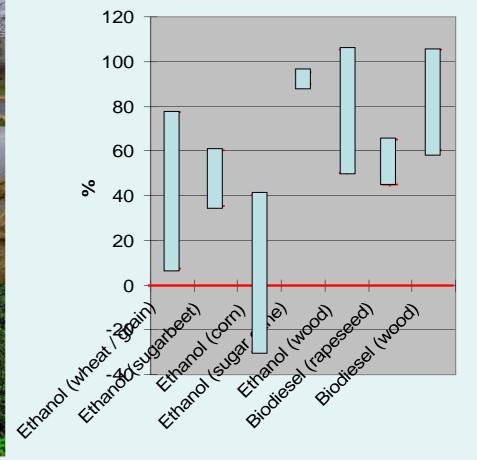




There are good and bad biofuels - assurance schemes can distinguish between



% WTW GHG savings compared to petrol or diesel

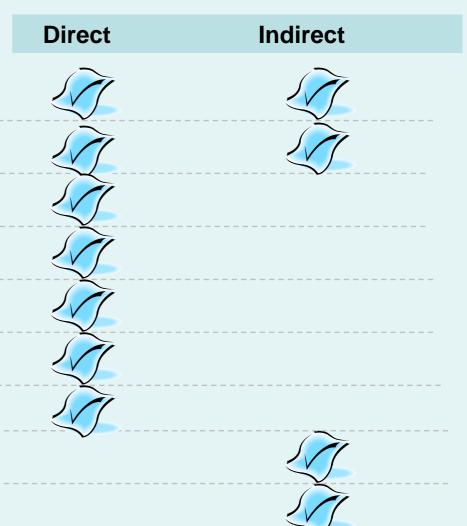




Derived from Concawe 2006

Direct impacts can be managed through supply chain management - indirect effects require wider intervention

- Conservation of carbon
- Conservation of biodiversity
- Soil conservation
- Sustainable water use
- Protecting air quality
- Workers rights
- Land rights
- Competition for food
- Welfare benefits



The UK has initiated a review of the indirect effects of biofuels on land use and food prices

- Review focused on effects on
 - GHG-emissions
 - Food insecurity
- Call for evidence
 - http://www.dft.gov.uk/rfa/
- Expert studies and seminars in preparation
- Stakeholder seminar with initial findings– May
- Report published end June 2008





Sustainability criteria for biofuels will be constrained by trade rules

