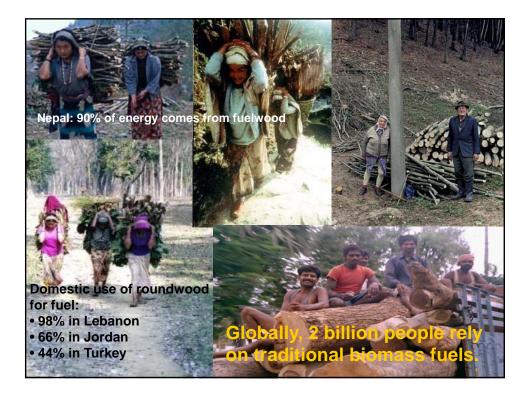


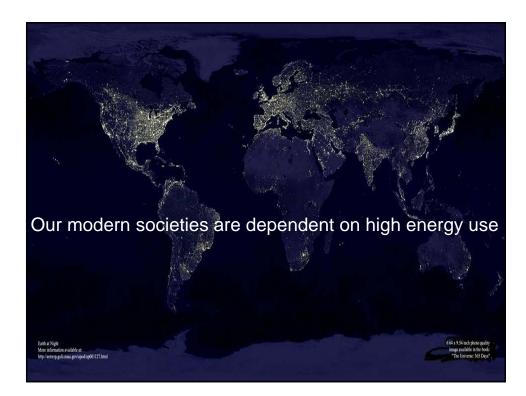
Converting food crops into biofuel "is a crime against humanity."

Jean Zeigler, United Nations Special Rapporteur on the Right to Food, October 2007





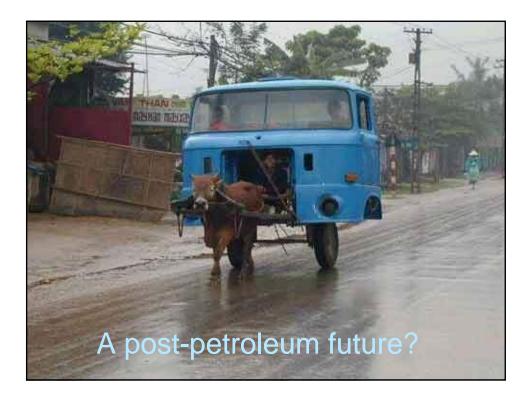




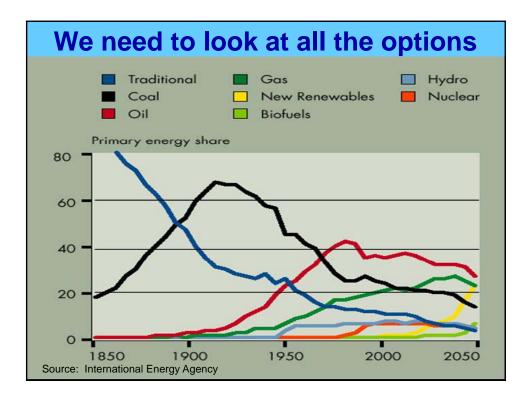


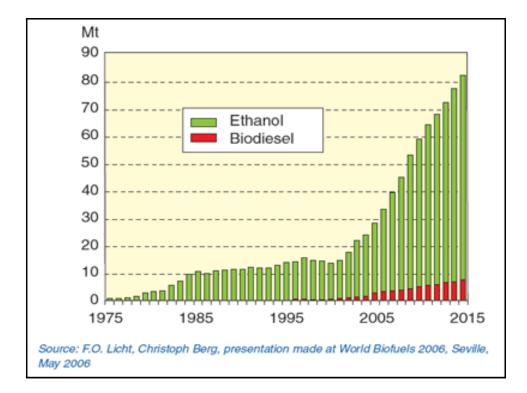


How will the poor adapt to more expensive oil?

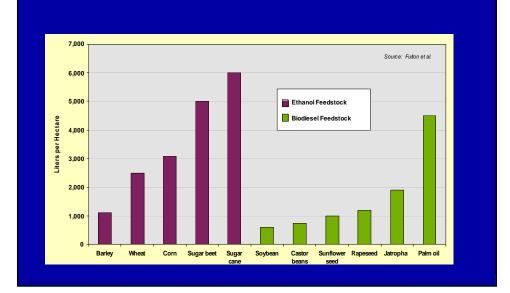






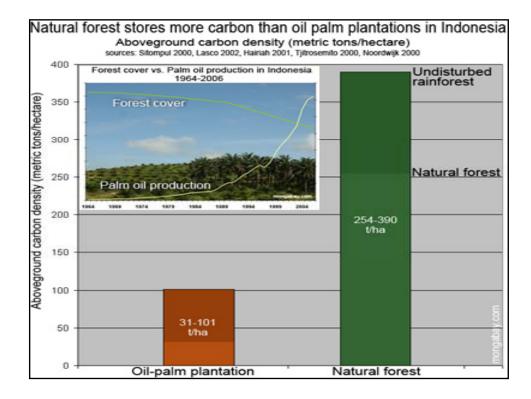


Biofuel yields of selected first generation ethanol and biodiesel feedstock (I not c)



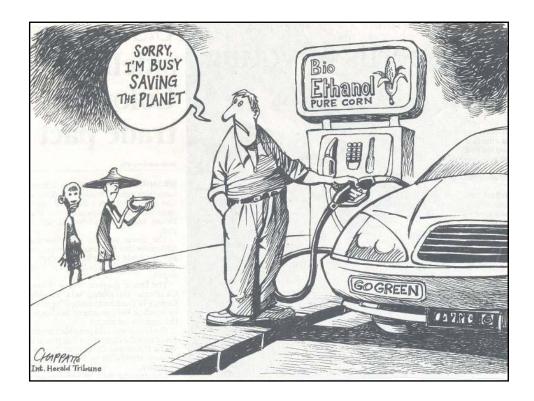












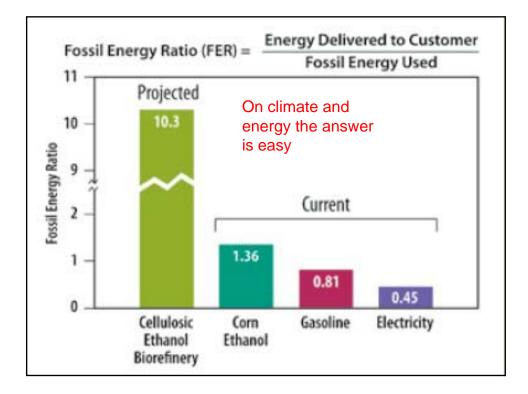


The European Commissioner for Agriculture cancelled subsidies for set-asides in 2008, because of demand for biofuels. The EU has mandated that biofuel must provide 5.6% of transport energy by 2010.

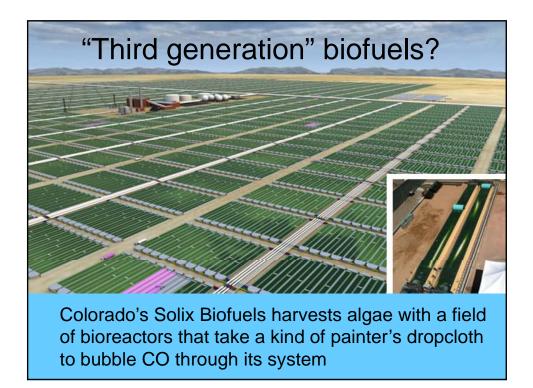




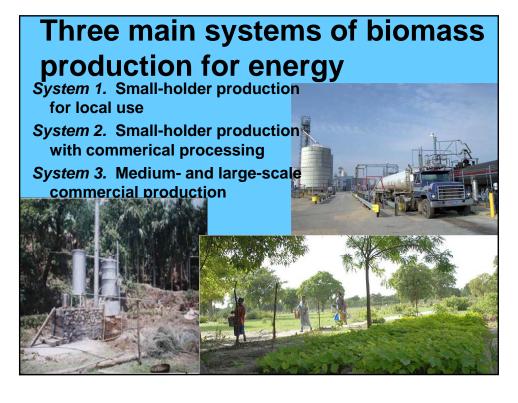


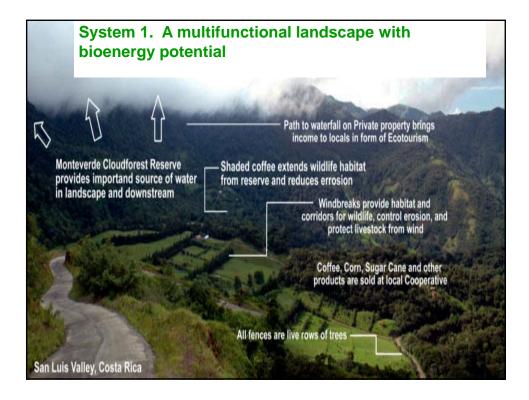


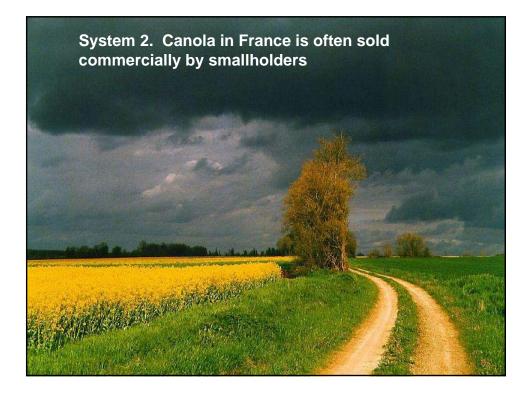








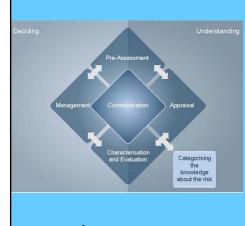








International Risk Governance Council



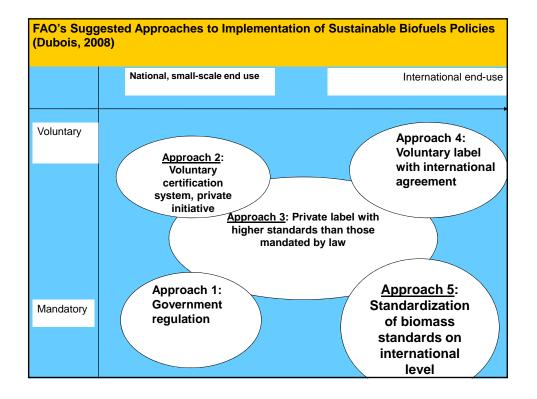
www.irgc.org

Project on Risk Governance Guidelines for Bioenergy Policies

Policy Conclusions:

Industrialized countries and major exporters of bioenergy among developing countries should encourage the development of bioenergy only where it can be demonstrated that doing so will reduce GHG emissions throughout the entire life-cycle;

Other developing countries should develop bioenergy that primarily benefits local livelihoods through the provision of affordable, safe and more efficient heat, electricity and fuel for transportation, and to support wider sustainable development goals that do not, in doing so, jeopardize food security.



Some policy recommendations

- Governments: Gain clear understanding of economic, environmental and social impacts of bioenergy production & trade before making policy
- Governments: conduct risk assessment of comparative advantages, land availability and food security impacts of energy options
- Governments: encourage investment on better environmental technologies and practices for all renewable sources of energy
- Governments: Ensure that policies include small producers

Some more recommendations

- Do not expect bioenergy to be a main source of energy – conservation remains the best policy.
- Use overall land use plans as the basis for planning bioenergy production at the landscape scale.
- Avoid using food crops for biofuels
- Accelerate research and development on second and third generation bioenergy.