

The Precautionary Principle
The Wingspread Statement

"When an activity raises threats of harm to human health or the environment, precautionary measures should be taken even if some cause and effect relationships are not fully established scientifically."



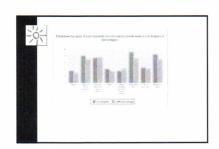
Health Effects of PM



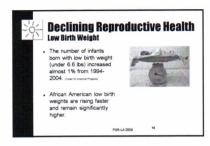
- Increases asthma attacks (Harvard Six Cities Studies)
- Aggravates bronchitis (McConnell et al 1999)
- Slows lung growth in children (Gauderman et al 2000, 2002)
- Lower birth weight and increased number of premature births (Ritz et al 2001, 2002)
- Contributes to premature deaths (Pope et al 2002)

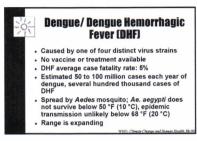
"The Stone Age did not end because we ran out of stones; the Oil Age will not end because the world runs out of oil."

Don Huberts- Shell H₂ CEO Shelk Yamani- ex Saudi Oil minister Geoffrey Ballard Saudi Oil pioneer



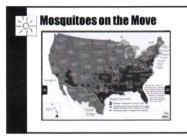




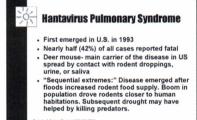




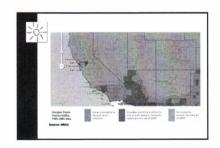




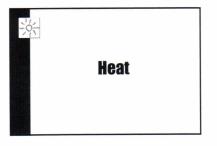




Infectious **Diseases**

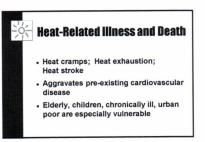


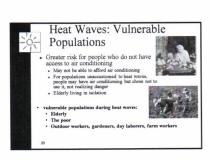


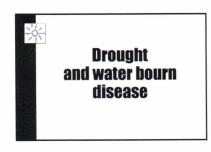


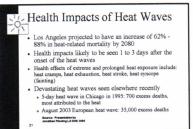




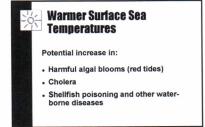


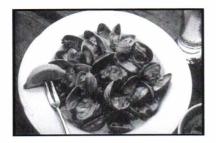






















- Be mindful and avoid unintended consequences of climate policies
- Increase in other pollutants from a cap and trade program?
- Displacement and gentrification as a result of smart growth and in fill policies and transit orientated development ?









