

## Wrap Up Session 1

1. Agreement that objective must be minimization of exposure to move towards a phase out
  - a. Scientific certainty about long-term and irreversible damage to human health; no safety threshold: not the dose but the timing makes the poison
  - b. Anthropogenic emissions are significant and lead to global exposure of wildlife and humans independent of where emissions occur; major threat to safety of food supply
2. Some regional action, but insufficient. Global action required but absent.
  - a. Phase out of Hg supply and demand in a concerted way important first step (low hanging fruit)
  - b. No supply monopoly, HG price is low = demand reduction measures to be stepped up
3. Different regional levels of awareness and capacities
  - a. Supply and use reduction in Europe
  - b. Supply and use increases in Asia
  - c. Lack of awareness and availability of alternatives in less favoured regions
4. Development support and providing alternatives is a moral duty for the developed world and in its self-interest
5. Big picture: what's the cost of slow or late action?
  - a. Loss of average IQ? Loss of super intelligent individuals?
  - b. Loss of reputation, for businesses and governments alike

