Sustainability Symposium DAW Singapore, 11th May 2013

Culture of Sustainability:
 ensuring sustainability of triple bottom
 line strategy (Sustainable Ecology,
 Economy, Society)

Prof.Dr. Raymond
U. of Basle & Sciences Po, Paris
DiplomacyDialogue, CSEND, Geneva
www.diplomacydialogue.org





Climate Warming +2Celsius

- Two degrees of warming will lead to an ice-free Arctic and sea-level rise in the tens of meters, Hansen told LiveScience. "We can't say how long that will take, [but]it's clear it will be a different planet.



Poverty

= economic migrants

- Climate Warming
- = environ. Refugees

Conflicts & Wars

= political refugees

⇒ All of above

- = extremists/terrorism
- Interdependence works in both directions, cannot only export/accumulate wealth/
- Giving and sharing : magic formula for peaceful co-existence and shared wellbeing



Sustainable Economic Development

Business Sustainability (developed countries)

- **○**Profitable
- **⇒**Competitive
- **Decent Employer**
- Corporate Citizen

Business Innovation Challenge (OECD industrial. Countries)

- Discontinous innovation & new products (labtop computers, smartphone)
- Sustaining Innovation (Toyota Hybrid car)
- Efficiency Innovation (outsourcing,no jobs, but more capital)
- Future for Japan, Europe, USA?



Sustainability

- Triple bottom line:
 - Economic-business Sustainability
 - Ecological-environmental Sustainability
 - Social-development Sustainability
- **Cultural Diplomacy** to coordinate, convince, cajole achievement of triple bottom line strategy and put our societies on course of sustainability



Hierarchies of failures

Market failure (externalities not priced)

Government failure (none or weak regulations, misguided laissez-faire)

Academic failure (no comprehensive triple bottome <u>line</u> policy alternatives)

Culture failure (no critical discourse on the future we want and can afford)



Hierarchies of solutions

Market functions (externalities priced)

Government regulates (stronger regulations)

Academic participation (comprehensive triple bottome line policy alternatives)

Culture nurtures(critical discourse on the future we want and can afford)



Triple bottom line of Sustainability

- Multitude of actors (state,non-state)
- Multitude of negotiation fora
- Increase of complexity (multi-institutional)
- Overlap between linear and non-linear processes



- Cultural Diplomacy should:
 - Magnify commonalities through shared experiences!
 - Build trust through mutual appreciation and social networks!

