The Green Economy

Challenges, Risks & Opportunities by Mootaz Ahmadein Khalil

I- Introduction

- 1-The UNEP Green Economy Initiative:
- a-Agriculture. b-Buildings. c-Water.
- d-Transport. e-Energy.
- =All are relevant. Some are interconnected (a+c, b+d+e).
- =It is supposed to address:
 energy+food+water+employment crises

- 2-The Pre-requisites of "greening the economy":
- In addition to the political will, the availability of means of implementation:
- a-Finance: capital + investments.
- b-Technology / know how (current arrangements are not enough).
- 3-Most available answer: "OUTSOURCING"
- a-Innovative financing (dilution of cbdr? + not feasible)
- b-Referral to the market for financing and for technologies (are markets the problem or the answer?).
- c- "Enabling environment" The need to stimulate the private sector + encourage foreign investment (what for?).

- 4-The Green Economy is not a goal in itself but one possible approach to achieve sustainable development:
- a-Generate wealth. b-Create jobs + SOCIAL JUSTICE. c-Preserve natural resources.
- 5-It should be evaluated accordingly:
- a-Whether it provides additional opportunities (economic+social+environmental) EQUITY?
- b-Whether it promotes growth & competitiveness?

II- International Policies & Institutions

The "Green Attack"

1-Policies:

a-Green trade. b-Green Aid. c-Green standards.

2-Institutions:

a-WEO or Specialized Agency.

Critique: i-From UNEP to GA/ back to UNEP/ now into Rio+20.

ii- Developed countries position from UNIDO (UK).

b-Rio+20: relevant context + the goals of RIO (the lead).

c-UNFCCC: i-Cancun 45: Decides..should develop low –carbon development strategies/65: Encourages..in the context.

ii-Cancun paras 4 & 6: Equity + time + priorities

III- The Arab Region Strengths & vulnerabilities

- 1-Energy sources:
- a-Fossil fuels: ccs / Yasuni-i initiative.
- в-Renewable energy: i-Cost.
- ii-cost of technology in proportion to the cost of labour, location and raw material.
- iii-Equity & Justice: The need to a proper "equitable" valuation of labour, location and raw material.
- iv- Desertec (vs MSP + Financing)+ California Solar.

- 2-Water scarcity & food crisis.
- 3-The need for "green building" standards.
- i-at what cost.
- ii-traditional vs ultra modern building methods.
- 4-Uneven distribution of wealth (and natural resources) between and within countries.

IV- Challenges

- 1-The cost of transformation (Financing "transformational" change=new conditionality).
- 2-The effect on the current developmental process (developed countries and offsetting).
- 3-A new form of dependence on/consumption of ever evolving, if not "experimental" alien modes of production (in most cases overpriced and short-lived)
- 4-Imitation of alien consumption patterns.

- 5-Green Protectionism.
- 6-Legitimization and de-legitimization of subsidies. (What is the aim of subsidies?)
- 7-Evaporation of surplus capital in the region (net export of capital to foreign companies and governments +technology: development/ patenting/ exporting/importing).

V- Final Remarks

- 1- The expected repercussions of the financial crisis:
- a- Less foreign investment available, if any.
- b-The need to absorb any available money (in oil countries).
- c- The need to lock-in competitive advantages and address any "emerging" challenge.

- 2-The expected repercussions of the Arab Spring:
- a-An increasingly aware public opinion (comparable to western public opinion Spain/Germany/US).
- b-Accountability.
- c-Increasing expectations.
- 3-Decoupling growth from pollution (emissions): depends on a certain level of capital and technology accumulation, in order for it to be possible + in order for it to contribute to sustainable development and the eradication of poverty.
- That was eloquently reflected in the Rio Principles.. Now +20
- 4-The need for stimulus (a new or "renewed" deal=who needs stimulus for the good of the world economy?).

Thank you