Models of Production Impacts on “Development”

CSO Consultation
FAO Regional Conference for Europe
23 June 2008
Patrick Mulvany
“Hunger...because of a truly brazen imposition of unacceptable models on other communities and ways of life”

We must reject all false convictions that we are victims of the moment, of circumstances beyond our control. Anything else would imply avoiding the truth, a blow in the face of all those who are starving today. Hunger is not only an unpleasant feeling in the stomach - the hunger facing our world today is the trampling of basic human rights, the theft of fundamental human dignity. This hunger is offensively unnecessary. And, most of all, it is deeply unjust.

Stjepan Mesić, President, Croatia
Address at the FAO Global Food Crisis Summit, Rome, June 3, 2008
“We must accept responsibility”

The key word is: responsibility. But it is not enough to utter the word - responsibility must also be recognized. We must admit responsibility, we must accept it!

We must admit the fact that we have reached the present situation because of decades of mistaken understanding of global development, because of a truly brazen imposition of unacceptable models on other communities and ways of life, because of unfair rules of international trade and the hypocrisy of international financial institutions, because of favouring big business at the expense of ordinary people. In a nutshell, we are where we are because of the chronic lack of international justice and solidarity, which has finally and on a global scale affected the only material item which makes us all equal and all vulnerable – and that is food.

Stjepan Mesić, President, Croatia
Address at the FAO Global Food Crisis Summit, Rome, June 3, 2008
SOIL DEGRADATION
IAASTD Synthesis Report
Percentage change in average duration of longest dry period, 30-year average for 2071-2100 compared to that for 1961-1990.
<table>
<thead>
<tr>
<th>Company</th>
<th>2002 Seed sales (US$ millions)</th>
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<tbody>
<tr>
<td>1. Dupont (Pioneer) (USA)</td>
<td>2,000</td>
</tr>
<tr>
<td>2. Monsanto (USA)</td>
<td>1,600</td>
</tr>
<tr>
<td>3. Syngenta (Switzerland)</td>
<td>937</td>
</tr>
<tr>
<td>4. Seminis (USA)</td>
<td>453</td>
</tr>
<tr>
<td>5. Advanta (Netherlands)</td>
<td>435</td>
</tr>
<tr>
<td>6. Groupe Limagrain (Vilmorin Clause, France)</td>
<td>433</td>
</tr>
<tr>
<td>7. KWS AG (Germany)</td>
<td>391</td>
</tr>
<tr>
<td>8. Sakata (Japan)</td>
<td>376</td>
</tr>
<tr>
<td>9. Delta &amp; Pine Land (USA)</td>
<td>258</td>
</tr>
<tr>
<td>10. Bayer Crop Science (Germany)</td>
<td>250</td>
</tr>
</tbody>
</table>

Source: ETC Group.
TRENDS in FOOD PRODUCTION

Sources: FAOSTATS, SOFI, Millennium Ecosystem Assessment
LIVESTOCK
a special case

- Intensive Livestock Production is a major contributor to GreenHouse Gases (GHGs)
- Land use change for animal feed production alone contributes 7% GHGs
- Rapidly increasing production driven by a spiral of increased levels of demand. These are the result of a combination of lower prices through the externalisation of environmental, welfare and social costs and oversupply — a system favoured by international financing institutions and aid agencies in their mission of implementing a development paradigm based on economic growth.
- Concentration: 4 TNCs own the genetics of the world’s poultry breeds.
Terra Preta Forum

International NGO/CSO Planning Committee for Food Sovereignty

<table>
<thead>
<tr>
<th>Terra Preta*: Forum on the Food Crisis, Climate Change, Agrofuels and Food Sovereignty</th>
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<tbody>
<tr>
<td>SOCIAL MOVEMENTS AND CIVIL SOCIETY MAKE THE DIFFERENCE! WE ARE THE DIFFERENCE!</td>
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<td>1 - 4 June, 2008</td>
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<td>Città dell’Altra Economia (ex mattatoio), Rome</td>
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<td>Now is the Time for Food Sovereignty</td>
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Platform for Collective Action
Forum Terra Preta, Rome June 4, 2008
Advancing African Agriculture

EUROPEAN PARLIAMENT
2004 -- 2009
Committee on Development

Learning from African farmers and from the mistakes of the CAP?
What kind of Agriculture?

Productivity/area vs. Diversity

High Carbon

High Carbon vs. Low Carbon
Industrial Farming Fades Your Genes....

.... Diversity Doesn't
"Modern man talks of the battle with nature, forgetting if he ever won the battle he would find himself on the losing side"

Fritz Schumacher
Local control by biodiversity-enhancing local food providers

• Unleashing democratic energies
• Meso-level decision making – social, economic and environmental
• Between local (government) institutions and social organisations of farmers, livestock keepers, fisherfolk and all biodiversity-enhancing local food providers
Small scale sustainable farmers are cooling down the earth

Friday, 09 November 2007

BACK GROUND PAPER

Current global modes of production, consumption and trade have caused massive environmental destruction including global warming that is putting at risk our planet's ecosystems and pushing human communities into disasters. Global warming shows the effects of a development model based on capital concentration, high fossil energy consumption, overproduction, consumerism and trade liberalization. Global warming has been taking place for decades, but most governments have refused to deal with its roots and causes. It has been only recently, once transnational corporations have been able to set up huge

Small-scale sustainable farmers are cooling down the Earth

through food provision systems resilient to climate change and other shocks