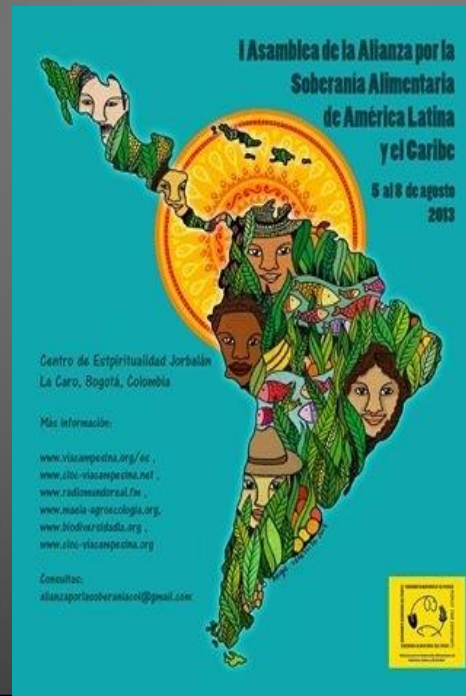


# AGRICULTURE AND CLIMATE CHANGE

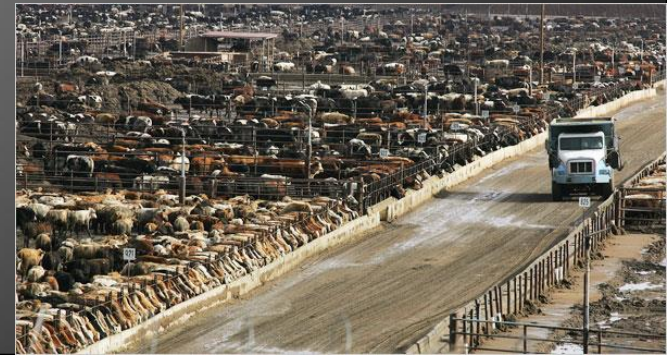
Aliance for Food Sovereignty –Grain 2017-

- Contribution of the Industrial Agriculture to the Global warming. APPROX 50% From the fuse emissions of the greenhouse effect. (GGE)



# PRIMARY PHASE: PRODUCTION

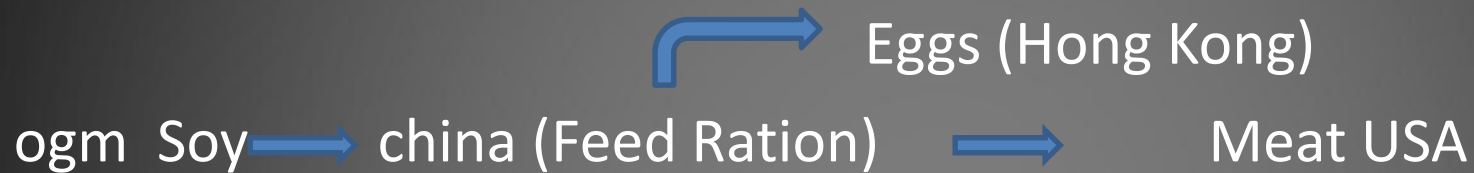
- Cutting down and burning forests.
- Loss of C from the soil in the way of organic matter.
- Intensive use of fertilizers and releasing of nitrosexid.
- Livestock eviction and confinement in Feed Lots. (CH<sub>4</sub>)
- TOTAL GGE: 26 – 33%



# TRANSPORTATION

COMMODITIES GLOBAL MARKETS.

- South America:



5 – 6 % GGE



# PROCESSING

- QUALITY REDUCTION
- NUTRIENTS REDUCTION
- INCREASEMENT OF TOXIC SUBSTANCES.



8 – 10% GGE



# DISTRIBUCIÓN y CONSUMO

- AGGRESSIVE PUBLICITY
- REFRIGERATION (IN SUPERMARKETS)

2 – 4 % GGE

50% OF ALL THE FOOD IS DISCARDED  
IN ALL THE PROCESS REALEASING

3 -4 % GGE

TOTAL = 44 – 57 % GGE



# CONTRADICTIONARY FACTS

- Peasant, farmers and indigenous agriculture, artisan fishers, gatherers and shepherds produce 70% of the food for consumption using  $\frac{1}{4}$  of the T.A. Peasant, farmers and indigenous agriculture, artisan fishers, gatherers and shepherds produce 70% of the food for consumption using  $\frac{1}{4}$  of the A. L.



# OUR SOLUTIONS:

- Abandon the agri-food-sector governed by corporations that try to control all the process from the seeds. Land, Water and BD for the people.
- Agroecology : soils, seeds and agricultural systems.
- Local consumption.
- Rural alliances: Urban, consumers' commitment.
- Say no to fake solutions (Agr. C.I. –GMO-, REDD, GREEN ECONOMY)

FOOD SOVERGNITY IS OUR RIGTH!!!

UN-REDD  
PROGRAMME



Empowered lives.  
Revised nations.



NO A LA  
ECONOMIA  
VERDE



***Si a la justicia social y ambiental***

La Plata - Centro Cultural Vuelta de Obligado  
2, 9 y 16 de marzo de 2012 a las 19.00 hs

La temática ambiental forma parte de nuestra cotidianidad. A nivel local se escuchan diversas voces que nos interpellan acerca de problemáticas complejas tales como la megaminería o la explotación de recursos naturales. Ya a su vez a nivel global se acercan nuevos paradigmas de desarrollo económico que pretenden salir de la crisis global mediante la mercantilización de la naturaleza y sus servicios. La conferencia mundial sobre desarrollo sostenible Río + 20 y la Cumbre de los Pueblos ha llevado a cabo en el mes de junio en Río de Janeiro será el escenario de disputa de la Economía Verde. Ante este panorama local y global es pertinente debatir críticamente y esbozar nuevas perspectivas para los pueblos porque como nos advertió José Martí "si la guerra que se nos hace es de pensamiento ganemosla a pensamiento".

Frente Transversal

