

AGENDA XXI

FOLLOW UP
SIDA / LIFE ACADEMY
KARLSTAD SWEDEN

Lucia Marroquin Mendoza
MEXICO
Generation: LEM 1998



1998 (Government)

GENERAL OBJECTIVE:

- Promotion of local Agenda XXI in municipalities of Puebla, (Tehuacan).
- School, associations, Universities, municipal and state councils.



AGENDA 21

**THE UNITED NATIONS
GLOBAL PROGRAM**



Private Consultant 2001–2023

Integration of an interdisciplinary group to develop environmentally friendly sustainable projects both at an industrial and governmental level.

Grey and green agenda : Industrial sector and rural sector



GREY AGENDA (Industrial sector)

- Solar energy.
- Rainwater harvesting systems.
- Waste management treatment plants.
- Bioremediation of hydrocarbons in soils.
- Automated separating and compacting garbage plants.



GREEN AGENDA

Reforestation projects in important underground water recharge areas.

Biodiversity studies in urban parks to decree private (Parque El Ameyal case)...



Promoting waste recycling projects at a large scale converting organic waste into biofertilizer.

Strategic alliance with environmental vanguard companies (Key actors)

MANEJO INTEGRAL DE RESIDUOS SÓLIDOS

BIOMASA

EMBRIÓN DE POLLO GALLINAZA Y PLUMAS SARGAZO AGAVE AZUL TEQUILANA BAGAZO CAÑA DE AZÚCAR

CLASIFICACIÓN DE LAS BIOMASAS:

- AGRÍCOLAS
- FORESTALES
- GANADERAS
- INDUSTRIALES
- URBANAS (RSU)
- ACUOSAS

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PROYECTOS SUSTENTABLES LLAVE EN MANO



BIOMASA
ENERGÍA DE LA NATURALEZA

I. Orgánicos

Conversión de desechos orgánicos en biofertilizante, biocombustible y electricidad. Tiempo: 72 hrs.

Incluye:
Reactores de materia orgánica, inhibidores orgánicos y deshidratadores solares.



Enhancing socially responsible enterprises, in addition to ISO 14001 and other certifications.



Promoting the integration of a group of environmentalists (more than 70).

Federal government is taking it as a technical advisory group
(Decontamination and conservation of the Atoyac River)



This group intends to establish itself as an NGO, to issue legislative opinions before the State Congress. (Ex Apply General Law of Environmental Responsibility State Law) which considers certain environmental faults as criminal cases.



PROBLEMS

- Lack of Financing
- Overregulation on procedures government
- Lack of Environmental awareness
- Corruption
- Technological dependency



THANKS FOR YOUR ATTENTION

LUCIA MARROQUIN M &
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