

# **Capacity Development Needs**

for a safer and more productive use of  
wastewater in agriculture

GROUP



# WHOSE CAPACITIES?

- Ministry Of Agriculture- **Extension , Irrigation**
- Ministry of Water- **Water and Sanitation**
- Environmental Protection agency
- Ministry of Health- **Environmental health**
- Civil Societies
- Non-Governmental Organisations (NGOs)
- Municipalities
- Universities
- Farmer associations
- Private Sector- **consultants & operators**
- Ministry of Education

# WHAT CAPACITIES?

- Policy makers knowledge on:
  - risks and benefits
  - financial tradeoffs
- Knowledge on International guidelines
- Technical aspects of wastewater treatment
- Municipal officers knowledge on health risks
- Farmers: good practices on production and safer products
- Media: assisting on social acceptance & success stories
- Municipal level: Quality monitors ,data collection & analysis

# HOW CAN CAPACITIES BE DEVELOPED?

- National Workshops for policy makers
- Universities develop appropriate curricula which addresses stakeholders needs.
- Training of trainers/short courses
- Documentaries for the media
- Farmer Field Schools
- Exchange experiences
- Training of Engineers, Technicians, Operators
- Pilot areas :
  - Universities and private sector
- Press conference
- Adapting existing materials
- Change public perception