

Climate change solutions

MANGROVES

Conservation and restoration of mangroves



- a nursery for marine animals
- reduced coastal erosion
- flooding and storm protection
- Purified water and source of wood

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Climate change solutions

BIO DIGESTERS

Energy from renewable sources



- no deforestation
- reduced electricity bills
- power generation and storage
- manure and waste treatment

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Climate change solutions

COOKING STOVES

Efficient use of energy

The Alliance for a changing world



- improved cooking stoves
- reduced deforestation
- no soot production
- gender focus

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Climate change solutions

AWARENESS

Campaigns and public awareness



- climate smart decisions
- mobilization for climate action
- youth involvement
- behavioural changes

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Climate change solutions

Early warning systems



EARLY WARNING

- climate information services
- evacuation routes and protocols
- network of equipped shelters
- forest fire prevention

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Climate change solutions

Adaptation and resilience



CLIMATE SMART AGRICULTURE

- land management (mulching, manure, zero tillage)
- agroforestry
- water conservation
- drought resilient crops
- alternative livelihoods (beekeeping)

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Climate change solutions

Management and conservation of water



WATER CONSERVATION

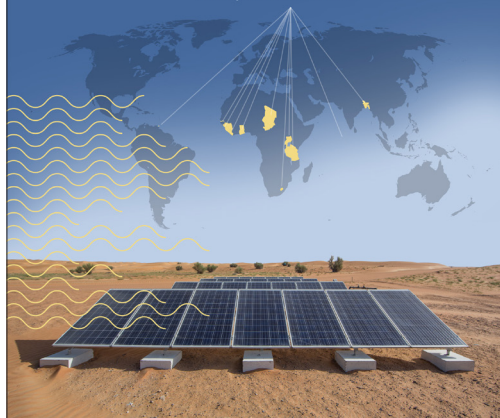
- drip irrigation systems
- waste water treatment
- watershed management
- purification stations
- rainwater harvesting systems

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Climate change solutions

Solar panels installations



SOLAR POWER

- reducing carbon emissions
- energy from renewable sources
- cutting energy costs
- supplying remote areas with electric power

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INSTITUTIONS

- climate change departments
- climate change policies and strategies
- climate change mainstreaming
- access to climate finance

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FORESTS

- carbon sequestration
- fighting deforestation
- restoration of protective forests
- treeplanting on degraded lands
- forest fire management

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