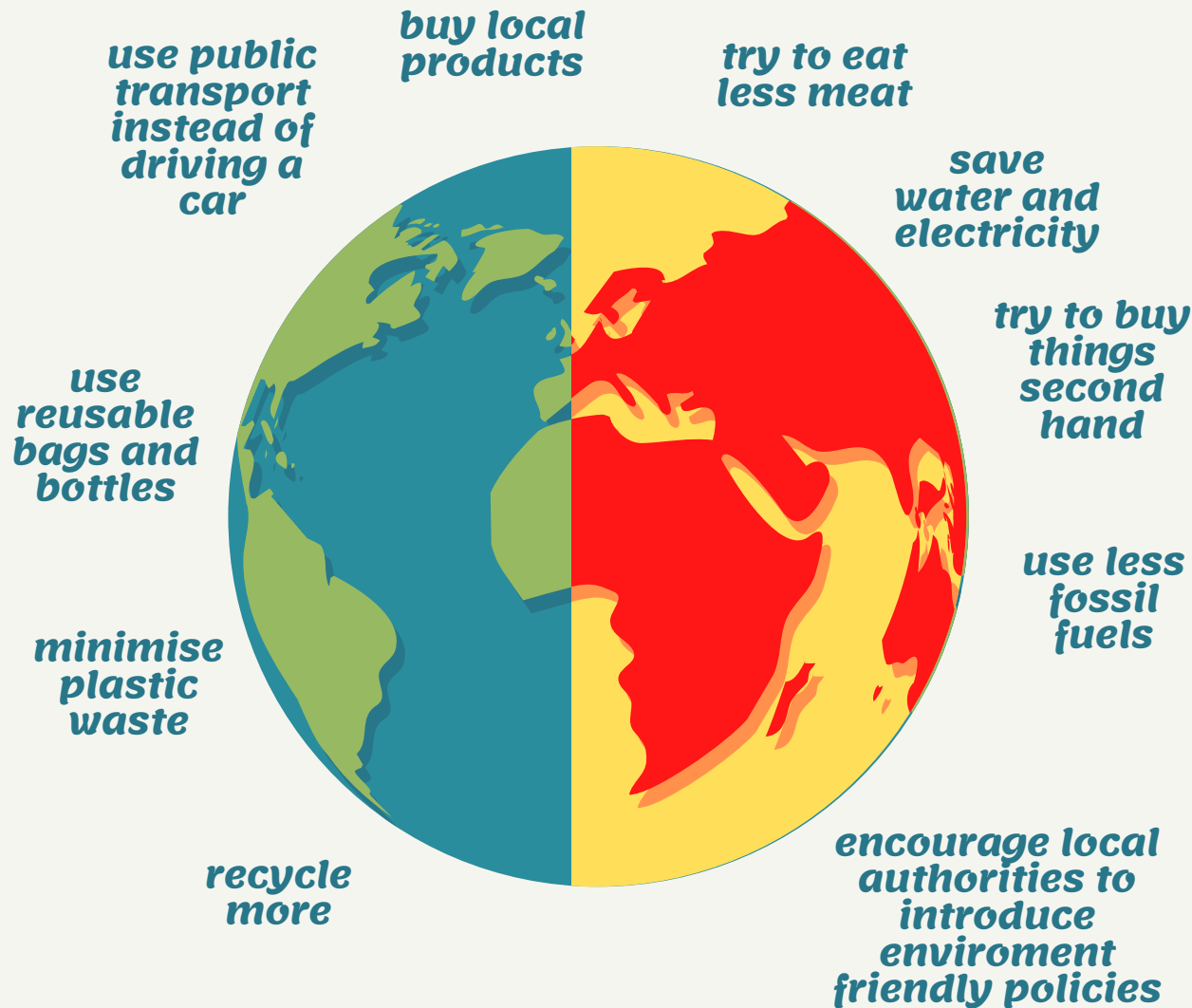




# Climate Friendly Brochure

The brochure consists of ecological tips regarding the hydro-power, wind-power, solar energy, biomass and bio fuels as well as green transport, waste management and global climate change.



**CLIMATE CHANGE**

# Clean Energy

Flow of water creates kinetic energy



- + reservoir of drinking water
- + recreational purpose
- + inexhaustibility

## Hydro-power

Natural sources of fuel to produce energy



- + renewability
- + no waste
- + almost every country can use it

## Biomass & bio fuels

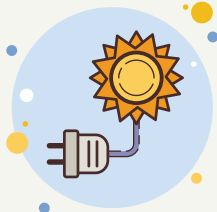
The natural flow of air captured by the turbines



- + low cost
- + wind turbines can produce enough electricity for about 300 homes

## Wind-power

Solar panel converts the light-energy into electrical energy



- + no pollution
- + free

## Solar Energy

# WASTE MANAGEMENT

## REPAIR

- SEW UP TORN CLOTHES
- REPAIR YOUR ELECTRONIC GOODS WHEN NECESSARY

## REUSE

- DONATE OLD CLOTHES
- USE POTS AND JARS AS A STORAGE

## DISPOSE YOUR WASTE SELECTIVELY

- PLASTIC
- PAPER
- GLASS
- METALLIC ITEMS

## RECYCLE

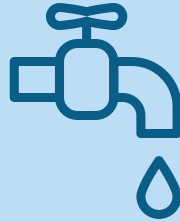
# SOLAR ENERGY TIPS

- do not use air-conditioning and instead:
  - use curtains and blinds
  - put plants on the window sill (plants produce oxygen and CO<sub>2</sub>)



- heat/cool only the rooms you are using
- use solar heaters for heating water
- install solar pannels

## HYDRO-POWER TIPS



- some statistics estimate that the washing machine is responsible for 7% of your energy bill
- about 90% of the energy the washing machine uses goes towards heating the water
- **USE COLD WATER** to save about 725 kg carbon dioxide/year



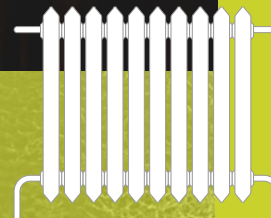
## WIND-POWER TIPS

- air-dry dishes and clothes
- cut down air leaks in your home
- let your hair dry with the wind
  - hairdryers waste a lot of energy
- clean the dryer lint filter regularly
  - it helps your dryer to run efficiently



## BIOMASS & BIOFUELS TIPS

- processing wood and other biomass to pellets that create heat
- transportation fuels can be produced from biomass:
  - ethanol from corn
  - biodiesel from soil and palm oil
- converting the garbage into valuable energy resource:
  - recycling the natural waste



## GEOHERMAL TIPS

- seal air leaks and properly insulate to save up to 20% on heating/cooling bills
- replace your current heating system to geothermal if older than 15 years
- install a programmable thermostat
- try to turn off your A/C and open a window
- let the food cook with residual heat
- heat and warm up your kitchen by leaving the oven open after cooking

# PARKING GREEN TRANSPORT



## Project Partners:

- Foundation Institute of Social Re-Integration (Poland)
- Asociatia Comunitatilor Interculturale (Romania)
- POVOD, Zavod za Kulturo in Razvoj Mednarodnih Odnosov v Kulturi (Slovenia)
- Associacio Programes Educatius Open Europe (Spain)
- Zöldövezet Társulás Környezetvédelmi Egyesület (Hungary)

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CHANGE YOUR  
LIVING NOT THE  
CLIMATE

ECO NOT EGO

BURN FAT NOT  
OIL

LEAVE THE  
TRAFFIC  
BEHIND DO  
SOMETHING  
FOR YOUR MIND

YOU ARE NOT  
STUCK IN  
TRAFFIC - YOU  
ARE TRAFFIC



WHY DRIVE A  
CAR WHEN YOU  
CAN BE A STAR

CLEAN YOUR  
BRAIN  
CLEAN OUR  
LUNGS

SHARING IS  
CARING

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