# CLIMATE CHANGE





Climate change is a change in the average temperature and cyties of weather over a long period of time.

#### WHAT IS HAPPENING TO THE GLOBAL TEMPERATURE?

The planet is becoming warmer, the climate is changing.



### Why Is Climate Change a Problem?

Over millions of years, species become adapted to survive in the conditions in which they live. A stable climate supports this process and allows living things to thrive. If the climate changes quickly, organisms don't have enough time to adapt to new conditions and may no longer be able to survive.

Climate change is putting the life of the Arctic animal at risk. Not a year goes by that the new record of the hottest temperature and the maximum retreat of glaciers is recorded. All this affects the life of the polar bear by changing its habits and even its physiological aspect.



# **CLIMATE JUSTICE**

WASTE



 CLEAN TRASPORTATION



NATURE-BASED SOLUTIONS



• ENVIRONMENTAL JUSTICE



ENERGY



AGRICULTURE



### WHAT IS "CLIMATE JUSTICE?"

Climate Justice" is a term, and more than a movement, that recognizes that climate change can have various social, economic, public health and other negative effects on disadvantaged populations. Advocates for climate justice are working to ensure that these inequalities are addressed head-on through long-term mitigation and adaptation strategies.

#### ERASMUS GROUP

