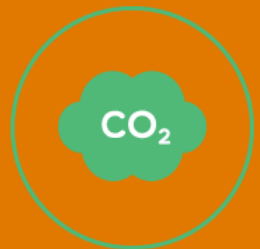


GREENHOUSE GASES AND CLIMATE CHANGE

Greenhouse gases

Greenhouse gases are the main cause of global warming, leading to an increase in the Earth's average temperature. This increase not only changes the temperature but also alters other climate factors such as rainfall and wind patterns.



Global warming

Global warming intensifies the severity and frequency of natural disasters, including storms, floods, droughts, heatwaves, and wildfires. These disasters cause significant damage to human lives and property, especially for poor and vulnerable communities.

Climate change

Climate change is the long-term result of global warming. It not only affects weather patterns but also alters the structure and function of ecosystems worldwide, threatening the survival of many species and creating significant challenges for humans.

Solutions

Greenhouse gases, global warming, natural disasters, and climate change are interconnected global environmental issues. To address these challenges, global cooperation and specific measures from governments, businesses, and communities are required.



Spreading environmental awareness

Share the knowledge you have gained about climate change and ways to reduce greenhouse gas emissions with your family, friends, and teachers to raise community awareness.