

EARTH DAY 2019: PROTECT OUR SPECIES

Mărincean Dan Andrei *

*CT Vuia Oradea, CT Șerban Aleșd, Romania, and University of Oradea, Faculty of Economic Studies, doctoral studies; e-mail: dmarincean@yahoo.com

Abstract

In my new article i will try to promote the ideas discussed on the Earth day conference 2019, and to try to focus on it. For the new year we will have to write upon the subject of protecting our species. In Africa, for example the main idea focuses on saving flocks of birds, marshes, wildebeest, zebras, gazelles, tigers, elephants, giraffes, rhinos. There is also a part wich describes details about endangered species and their historic. One of the main concerns is about the challenge of engaging the public to protect our species. For each one of this action we have to build a plan that will help us save the species.

Key words:

species, animal, earth day, environment issues, endangered species. **JEL** classification: QQ5 Environmental economics

INTRODUCTION

Each year on 22 april we celebrate earth day.

Last year on the top subject of discussion for earth day was about the end of plastic pollution.

Earth day is an important global event, and every year people have almost 1 billion people coming from more than 192 countries, taking part in one of the largest civic-focused day in the world.

This all began with the gathering from 1970, where millions of people came to protest against industrial pollution.

In 2019 we will have on the list the challenge for protecting our species.

MATERIAL AND METHOD

I found this information on the internet, inside environment magazines, and on earth day network.

The purpose is to convince the readers to get as many opportunities as possible for saving the earth.

RESULTS AND DISCUSSION

Africa is one of the main targets in environment work.

There are many species endangered in Africa, like: birds, marshes, herds, wildebeest, zebras, rhinos, giraffes.

All those species of animals are imperiled.

There are not only land animals, there are also sea creatures, plants, that are being reduced every year.

Without the plants and some of the important species, the chain wont survive.

”In nature nothing exists alone”, Rachel Carson 1962.

Numbers indicating the crises of endangered species:

- Land dwelling wild-life species have declined by 40% since 1970
- Marine animals populations have fallen by 40%
- Birds population went on minus with about 20-25%
- Freshwater animal population has fallen by 75% since 1970
- Insect population has also declined very much, about 75% in the last 30 years
- Almost 50 % of the world coral reefs have died dramatically in the last 30 years

The challenge is to engage public interest to protect our species.

We need every human to participate in the action of saving the species that might die in the future, and to render their rights to survive.

The ecosystem will have to be protected so it will be able to sustain life on earth.

People that will live to save the planet will have to be:

- Understandable in the intrinsic values of the species
- Realize that the loss of biodiversity and ecosystems is a consequence of human actions.
- Commit to helping protect our species and their ecosystems with communities across the globe
- Help the people save iconic species from extinction

The plans and projects will aim for the next areas:

- Education and awareness
- Inspirational policy victories to save the iconic species
- Individual actions and behavioral changes

Important to know is that in 2020 will be celebrated the 50th anniversary of earth day.

Earth day aims for projects, campaigns, programs trying to solve environment conservation difficulties, environment protection, climate activism and advocacy and green economy.

Green schools supports educators for matters involving school food and energy, searching for resources inspiring the next generation.

The message is for all of us participants that have to take practical actions like planting trees, reforest the environment, increasing the tree canopy, cleaning the air and the water.

Main targets will be: the end of plastic pollution, protecting the species, acting on climate and clean energy.

One of major scopes of the 2019 gathering will be saving the whales.

Whales seem to be in great danger for the next future.

The collapse of whales specie is caused by:

- Commercial whaling
- Subsistence whaling(for example in Japan, Norway, Iceland commercial whaling and illegal fishing are facilitated in many ways)
- Climate change and acid, pollution of oceans aggravate whales condition
- Over fishing
- Whales get trapped in fishing lines

13 of the great whale species are endangered and threatened.

For this year at the End of Plastic pollution the goals where to include single plastics alternatives, recycling plastics, corporate and government accountability, with the purpose of changing the human behavior.

2019 will face the same problems only that they will aim at species concerns more than at ground environment issues

Other important concerns about environment are climate change, temperature, global warming.

Those are related subjects to the the species and the plastic problems theme, but they are rendered for the next future.

So if the future aims at global warming, most scientists will agree that the main cause of global warming will be the human behaviour, or the expansion of the greenhouse effect.

Human activities are changing the natural greenhouse.

Another consequence for those events is the increase of CO₂ in the atmosphere that acts as a blanket, trapping heat and warming the planet.

In 2020 we will mark the 50th anniversary of Earth Day.

Woodrow Wilson International Center for Scholars, and the us Department of State are launching Earth Challenge 2020.

On top of the list the challenge will raise matters like: air quality, water quality, biodiversity, pollution and human health.

Earth day is an important day to remember

Each theme that is on top of the list for each year at earth day, guverns the action of those who want to get envolved in the purpose of saving the planet.

REFERENCES

1. Earth day 2018, Earth day 2019, Earth day network.
2. John S. (2018), Global Warming, Climate change.
3. 4ocean is helping to save the whales, BBB, Global Recycled Standard
4. Whales online is a Gremm production(2018), Gremm
5. Jenna I.(2015), See and save the whales for Earth Day
6. Michael M.(2015), BBC earth, What is the point of saving endangered species?
7. Endangered species coalition, Protecting the endangered species