

# ECO-UNIVERSIADE for Net Zero 2050







# 1. Purpose of the Project

IPCC, co-founded by the World Meteorological Organization and United Nation Environment Programme to assess risk of the world related to climate change and prepare international measure, announced that global emissions of carbon dioxide should be reduced at least 45% compared to 2010 by 2030, and Net Zero should be achieved by around 2050, in order to limit the rise of the global average temperature within 1.5 °C by 2100.

Net Zero is the Critical point for maintaining the rise of the global average temperature below  $1.5^{\circ}$ C. If we fail to achieve this goal, temperature of the Earth loses it's elasticity and rises rapidly to  $6^{\circ}$ C.

Countries, all around world are paying attention to this goal. Some countries such as Sweden, the UK and France legislated Net Zero, and including Korea, other countries such as China and Japan declared Net Zero.

Environmental issues are a common task for humanity that requires global cooperation. The voices of future generations have gathered to solve the generational conflict between the causes of climate crisis and the handlers. The role of an individual for the environment, such as Greta Thunberg, is the driving force behind changing the world.

Climate crisis response is not done only by the efforts of a country, but with the whole world.

Therefore, with the theme to achieve Net Zero 2050, DAEJAYON aims to strengthen the global partnership of college students through sharing their activities and opinions and providing opportunities to become global environmental leaders.

## 2. Project Outline

College students from eight countries will interact with students from different countries being the main agents to solve environmental problems by suggesting problems and solutions that each country needs to solve in various points of view to achieve Net Zero 2050.

1) Host: DAEJAYON

2) Support: Ministry of the Interior and Safety, Ministry of Environment

3) Period: May 21st to December 5th, 2021

4) Place: 8 Countries

5) Purpose:

- (1)To share experiences and ideas to achieve the goal of Net Zero 2050 and seek for various solutions to respond to climate crisis centered by global youth leaders.
- (2)To strengthen global partnership and foster competent environmental leaders through environment and culture exchange with college students around the world.
- 6) Detail Program
  - (1)Step1. Recruit and educate activists for the Net Zero 2050 Project
  - (2)Step2. Net Zero 2050 Project
  - (3)Step3. Global Environment and Culture Program

## 3. Project Details

## Step1. Recruit and educate activists for the Net Zero

- Recruit college students from 8 countries
  (one team in each country / team a group of 5 or more)
- 2) Online opening ceremony and climate crisis online education
- 3) Providing activity KIT for project activist

## Step2. Net Zero 2050 Project

- Develop team initiative for achieving Net Zero 2050
  \*Choose one subject
  - \*Activity and research fees are supported
  - **Subject A>** Develop team initiative focused on local country's problem and solution for achieving Net Zero 2050: Develop team initiative for solving the problem
    - (1) Policy Proposal
    - (2) Social System Development
    - (3) Developing Youth Activity
    - (4) Others
  - **Subject B>** Develop team initiative focused on local country's excellent example and suggest an expansion plan: Expansion plan for excellent example
    - (1) Plan of the example in the country
    - (2) Link up the example with other country
    - (3) Invoke the example to other country
    - (4) Others

- 2) Strengthen the capacity of the team project with adviser: discuss the possibility of realizing the initiative and the development direction
- Result Report Meeting: Award the best teams, all participants will receive an activity certificate

## Step3. Global Environment and Culture Program

- 1) Global E Quiz: Environment Quiz Contest for strengthening environment competence of university student leader
- 2) Online Activity: Making SNS contents for promoting and processing 'Step 2'
  - (1) Upload the content on Team Instagram, Facebook or Youtube
  - (2) The team with the most-liked content will receive Korea traditional goods

## **III.** Introduction of DAEJAYON

## 1. Outline

DAEJAYON is an NGO (Non-Governmental Organization) for environmental movement, consisting of university students throughout the world.

- 1) Member of International Union for Conservation of Nature (IUCN)
- 2) 10,000 members including graduate or undergraduate students
- 3) 12 branches in the world
- 4) Registered in the Ministry of Environment, Rep. of Korea

# 2. Purpose of Establishment

For the sustainable future of humankind and active movement of university, we make Green Campus with college students who share and practice their knowledge and foster the new generation who can cope with global warming.

#### 3. Activities

1) Green School

We foster young people who will face the unexpected backlash of climate change as enterprising environment leaders.

- (1) Operate Model Green School
- (2) Foster "Little DAEJAYON," Teenage Environmental Leaders (Fostered 11,523 Little DAEJAYON at 156 schools in 19 countries)
- (3) Develop and Operate Environmental Leader Training Program (Designated as Excellent Environment Education Program by the Ministry of Environment, Rep. of Korea)





# **III.** Introduction of DAEJAYON

## 2) Green Campus

Make Green Campus by fostering college students who will lead the future.

Do It, Make It Green Campus for 1.5°C

- (1) Establishing Green Campus
  - Green Campus Meeting with the person in charge

Establishment and Guidance of Environmental Club

- Conduct Energy Saving Movement on Campus
- (2) International Environmental Club Network, IGCAUS
  - Establish Environmental Club
  - Provide Activity Contents, Support Education and Activity Materials
  - Online and Offline Community (Online Conference, Share Activities and Feedback)
  - Eco-League and Award Ceremony





## **Ⅲ.** Introduction of DAEJAYON

#### 3) Green World

We cope with climate change, the biggest threat to the world in human history, by establishing Green Network among local governments, companies, universities and NGOs, helping them to share important information and technology on the environment.

- (1) Publicity Delegation for C40 Large Cities Climate Summit
- (2) College Student Supporters for ICLEI (International Council for Local Environmental Initiatives) World Congress
- (3) Earth Walk For Climate Refugee
- (4) Climate Change Cooperative Network with Local Governments
  - Australia Melbourne City Hall
  - Bangladesh Dhaka, Chattogram
  - Cameroon Kumba City
  - Environment Agency of Abu Dhabi, UAE
  - Gabon Presidential Office
  - Germany Berlin
  - Indonesia Jakarta, Ministry of Environment
  - Ministry of Environment, Rep. of Korea
  - Rep. of South Africa Nelson Mandela Bay
  - U.S.A New York, Washington D.C. City Hall







