

## 18<sup>th</sup> Youth Workshop

# Youth and Life Below Water: Conserving and Sustainably using the Oceans and Marine Resources for Sustainable Development

7~23 February 2022

## Background

The oceans, covering more than 70 per cent of the surface of the planet, is the planet's largest biosphere.<sup>1</sup> It's known as 'the lungs of the planet', creating 50 per cent of the oxygen we need and absorbing about 30 per cent of carbon dioxide emitted by humans, playing a significant role as a buffer of climate change impacts.<sup>2</sup> The oceans and its enriching resources also allow humanity to thrive, providing food, jobs, minerals, and energy resources. Over three billion people around the world depend on marine resources for their livelihoods – through fisheries, aquaculture, and tourism.

Regardless of all the life the oceans feed us with, human activity has led to irresponsible exploitation of its resources, causing detrimental environmental impacts. Roughly 80 per cent of marine and coastal pollution is originated from land – including agricultural run-off, pesticides, plastics, and untreated sewage. Overfishing is depleting fish stocks, and rising CO<sub>2</sub> emissions are driving ocean warming, acidification and deoxygenation. These changes are not only threatening marine ecosystems but also the millions of people depending on them for their livelihoods.<sup>3</sup>

Actions to preserve the oceans and marine resources can no longer be postponed. The UN, along with its partners are set out to prevent and reduce all kinds of marine pollution, conserve coastal and marine areas, while also fostering the economic growth of people in the most affected areas such as small island developing states and least developed countries.

The UN has also proclaimed 2021 to 2030, the 'UN Decade of Ocean Science for Sustainable Development (Ocean Decade)' in efforts to support global actions towards sustainable management of the ocean. In correlation to the global movement, this four-day workshop aims to look back on the history of mankind and the oceans and look forward on how humans can utilize innovative solutions to foster a new chapter of saving our oceans. It'll be comprised of a diverse variety of sessions including lectures, discussions, group work and more. It intends to connect the youth and oceans - to provide an opportunity for young people to understand, discuss and find solutions to conserve and sustain our waters.

<sup>1</sup> United Nations. (2021). *The Second World Ocean Assessment*. United Nations publication.

<https://www.un.org/regularprocess/sites/www.un.org.regularprocess/files/2011859-e-woa-ii-vol-i.pdf>

<sup>2</sup> United Nations. (n.d.). *About the 2022 UN Ocean Conference*. <https://www.un.org/Sustainabledevelopment/Oceans/>.

<https://www.un.org/en/conferences/ocean2022/about>

<sup>3</sup> United Nations. (2021b). *The Sustainable Development Goals Report 2021*. United Nations Publications.

<https://unstats.un.org/sdgs/report/2021/The-Sustainable-Development-Goals-Report-2021.pdf>

**Organizer:** UNITAR CIFAL Jeju/Jeju International Training Center

**Date:** 2022 February 7<sup>th</sup> (Mon) – February 23<sup>rd</sup> (Wed)

**Venue:** Online (*All programs and activities will be delivered using the Zoom platform.*)

### **Learning Objectives**

- Understand the aims of SDG Goal 14: Life Below Water and the current challenges in conserving oceans and the social-economic impacts
- Explore creative ideas implemented and lessons learned by different stakeholders (government, international organizations, NGOs, academia, business, etc.) to tackle current challenges
- Identify the diverse roles of the youth in achieving SDG14

### **Target audience: 50 students residing in the Republic of Korea**

This training is open to undergraduate and graduate students enrolled in college/university in the Republic of Korea (including both Korean and International Students) - fluent communication in English is necessary, as all programs will be held in English.

### **Benefits and Awards**

- **All Participants : UNITAR Participation Certificate and Souvenirs**  
*\* Certificates will be awarded to only those who have completed all programs and activities*
- **Awards**  
1<sup>st</sup> Rank (1 Group): Jeju Roundtrip Airplane Gift Ticket(KRW 200,000) & Award  
2<sup>nd</sup> Rank (1 Group): Freitag Giftcard(KRW 60,000) & Award  
3<sup>rd</sup> Rank (1 Group): Starbucks Giftcard(KRW 30,000) & Award

### **Programs and Activities**

- Courses on SDG Goal 14: Life Below Water
- Networking Session with Youth Leaders in the International Development Field
- Group Activities: Social Media Content Development and Presentation
- Access to UNITAR (UN Training and Research institute) Lectures

### **Registration Deadline**

Please register by **January 24, 2022 (Monday) 23:59 KST** through the following link.

<https://forms.gle/hhqQQrB8rQox1qa19>

For further inquiries please contact UNITAR CIFAL Jeju  
Tel 064-735-6575 / Email [jeju.cifal@gmail.com](mailto:jeju.cifal@gmail.com)

## Program Details

\* Program may be subject to change

### Session 1: The World of Water

2022 February 7 (14:00 ~ 17:00)

Time	Program
14:00 ~ 14:10 (10min)	<b>Opening Remarks</b> <i>Hong Ghi Choi, Director of UNITAR CIFAL Jeju</i>
14:10 ~ 14:50 (40min)	<b>[Module 1] Lecture 1 &amp; Discussion</b> The Challenges and Socio-Economic Impact of Current Oceans
14:50 ~ 15:30 (40min)	<b>[Module 2] Lecture 2 &amp; Discussion</b> Water and Inequalities: LDC, Gender and More
15:30 ~ 15:40	<b>Break</b>
15:40 ~ 16:00 (20min)	<b>[Workshop Orientation]</b> Youth and Life Below Water – Making Change
16:00 ~ 17:00 (60min)	<b>[Group Activity 1]</b> Planning Advocacy Activities I

### Session 2: Making Waves I

2022 February 8 (13:00 ~ 17:00)

Time	Program
13:00 ~ 13:40 (40min)	<b>[Group Activity 2]</b> Sharing Research and Finding Your Questions
13:40 ~ 14:30 (50min)	<b>[Module 3] Lecture 3 &amp; Discussion</b> Challenges and Innovative Solutions: Making Waves towards <b>Marine Pollution</b>
14:30 ~ 15:20 (50min)	<b>[Module 4] Lecture 4 &amp; Discussion</b> Challenges and Innovative Solutions: Making Waves towards <b>Sustainable Fisheries</b>
15:20 ~ 15:30	<b>Break</b>
15:30 ~ 16:20 (50min)	<b>[Module 5] Lecture 5 &amp; Discussion</b> Challenges and Innovative Solutions: Making Waves towards <b>Sustainable Coastal Economies</b>
16:20 ~ 17:00 (40min)	<b>[Group Activity 3]</b> Downloading Learnings & Planning Advocacy Activities II

### Session 3: Making Waves II

2022 February 9 (14:00 ~ 16:30)

Time	Program
14:00 ~ 14:10	<b>[Warm-up]</b>
14:10 ~ 14:50 (40min)	<b>[Module 6] Tutorial</b> How to Create and Share Effective Stories
14:50 ~ 15:00	<b>Break</b>
15:00 ~ 16:30 (90min)	<b>[Career Mentoring]</b> Youth Leaders in International Development: Government, UN, Private, NGO

### Session 4: Changing Waters

2022 February 23 (14:00 ~ 17:00)

Time	Program
14:00 ~ 14:10	<b>[Warm-up]</b>
14:10 ~ 15:15 (65min)	<b>[Group Presentation 1~5] &amp; Feedback</b>
15:15 ~ 15:20	<b>Break</b>
15:20 ~ 16:25 (65min)	<b>[Group Presentation 6~10] &amp; Feedback</b>
16:25 ~ 16:35	<b>Break</b>
16:35 ~ 17:00	<b>[Closing]</b> Announcement of Winners and Closing Remarks

### Group Activity

2022 February 9 ~ 22

1. **Develop 3 Social Media (Blog, Facebook, Instagram, YouTube) Contents on SDG14 per Group**
  - Contents on (1 each): SDG14 Challenge & Problem / Innovative Solution Case / Call to Action
2. **Prepare and deliver a 10 min Presentation on:**
  - SDG 14 Challenge & Problem
  - Innovative Solution Case & Call to Action
  - Review of Produced Social Media Content