



Since 2005, the National Science and Technology Center (NCDR) has been hosting a series of the International Training Workshop (ITW), bringing over 500 participants including national and local officials in mitigation and emergency management, planning professionals, young graduate/post-graduate students, representatives of nonprofit and humanitarian organizations, as well as hazards researchers and disaster practitioners. This year's Workshop will be held in-person in Hualien, Taiwan, from August 25 to August 28, 2023. The main theme of the Workshop is to empower youth leadership on humanitarian assistance and disaster relief (HADR) by highlighting the crucial role of science and technology in decision-making, ranging from situation assessments to field operations. We cordially invite you to join us!

Overview

With the vision of "Root in Technology, Build International Connections , and Lead the Future", the 2023 ITW will focus on strengthening youth leadership on HADR and disaster risk reduction. The workshop invites young leaders to take part in shaping the future of HADR with their creativity and passion by combining information intelligence and real operations. During the training, all participants will acquire basic knowledge of disaster risk management to meet future challenges. Through scenario-based designed program, the brainstorming sessions will be conducted to address importance of teamwork to solve proposed situations and challenges during the training. Various on-site operations and action-oriented approaches will be aimed at empowering future leaders with skills such as situation assessment, decision-making, operations, coordination, and deployment. Participants will also have hands-on experience in utilizing information systems, constructing provisional shelters, operating water purification equipment, utilizing mobile kitchens for meal preparation, engaging in tabletop exercises, and designing a camp for temporary settlements.

Venues

Tzu Chi Foundation - Hualien Jing Si Hall

No. 703, Section 3, Zhongyang Road, Hualien, 970, Taiwan

Workshop Language

English

Target Participant

Undergraduate, graduate or post-graduate international and domestic students majoring in disaster management or relevant disciplines who are enthusiastic fast learners with high mobility and genuine creativity to join the training.

Tentative Programme

Day 1: Thursday, August 24, 2023

Arrival in Taiwan

Day 2: Friday, August 25, 2023

09:45 – 12:06 Train (Taipei to Hualien)

12:30 – 14:00 Lunch

14:00 – 17:30 Excursion #1

18:00 – 19:30 Dinner Banquet

Day 3: Saturday, August 26, 2023

09:00 – 09:30 Welcome remarks and 2023 ITW Introduction

09:30 – 10:30 [Plenary] Tzu Chi Foundation's HADR Best Practices

10:30 – 17:00 [Hands-On Training on HADR]

- Mobile Kitchen
- Solar Lamps
- Field Water Treatment System
- Temporary Housing Unit
- Portable Partitions / Foldable Bed

Day 4: Sunday, August 27, 2023

09:00 – 09:40 Keynote Speech #1

09:40 – 10:20 Keynote Speech #2

10:30 – 17:00 [Participatory Planning on HADR]

- 10:30 – 11:10 Disaster Scenario Simulation
- 11:10 – 12:00 Disaster Risk Analysis
- 12:00 – 13:00 Lunch
- 13:00 – 14:00 Emergency Preparedness Plan
- 14:00 – 15:00 Emergency Operations Plan
- 15:00 – 16:30 Pre-Disaster Recovery Plan
- 16:30 – 17:00 Team Briefings and Wrap-Up

Day 5: Monday, August 28, 2023

09:00 – 09:40 Keynote Speech #3

09:40 – 10:20 Presentations from breakout group rapporteurs

10:30 – 11:10 Closing & Awards Ceremony

11:10 – 11:30 Adjourn

12:00 – 13:00 Lunch

13:00 – 15:00 Excursion #2

15:25 – 17:50 Train (Hualien to Taipei)

Day 6: Tuesday, August 29, 2023

Departure from Taiwan

Co-Organizers

The 2023 ITW is co-organized by NCDR and Tzu Chi Foundation with the support of National Science and Technology Council. For more information of the co-Organizers, please visit:

- National Science and Technology Center for Disaster Reduction (NCDR)
<https://ncdr.nat.gov.tw/>
- Tzu Chi Foundation
<http://www.tzuchi.org.tw/>

Contact for Query

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*Exploring more information about the past ITWs, please the following links:

- <https://www.youtube.com/watch?v=4KN3xR8y8uc&t=3s>
- <https://www.youtube.com/watch?v=wROkfv3mZe0>
- <https://www.youtube.com/watch?v=jrD8sWHEmzk&list=PL8fkyszZpQvT0kT1d7bNkFfSYAm04RPHgg&index=2>
- <https://www.youtube.com/watch?v=zW6YsoWjIhQ>

