

UNESCO Chair Project: Gender and Vulnerability in Disaster Risk Reduction Support

# International Seminar on Climate Change and Disaster Relief

Date : 2 October, 2021

Venue : On-line



# Climate Change and Disaster Relief

## 2 October, 2021

Taiwan time	Activities
10:00-10:30	Opening Speech
10:30-12:00	<b>Moderator: Dr. Jin-Long Lu</b> <b>Keynote Speech by Dr. Jau-Ming Chen</b> Topic: Impacts of Climate Change on Regional Climate in Taiwan and Southeast Asia
12:00-14:00	Lunch
14:00-15:00	<b>Moderator: Dr. Ronni ALEXANDER</b> <b>Keynote Speech by Mr. Michael Siao</b> Topic: Tzu-Chi Disasters Relief Model
15:00-15:30	Intermission
15:30-16:30	<b>Moderator: Dr. Ronni ALEXANDER</b> <b>Discussion time for 2021 education program</b>
	The end of seminar

# Jau-Ming Chen

Professor, Department of Maritime Information and Technology,  
National Kaohsiung University of Science and Technology, Taiwan



<b>Research interest</b>	Marine Meteorology, Climate Prediction, Climate Change, Tropical cyclone Analysis, Air-sea Interaction
<b>Education</b>	Ph.D., 1995: Dept. of Geological and Atmospheric Sciences, Iowa State University, Iowa, USA
<b>Professional service</b>	<b>Review committee, 2017,</b> Atmospheric Science division, Ministry of Science and Technology, Taiwan <b>Dean, 2013-2016</b> Commission of General Education, National Kaohsiung Marine University, Taiwan <b>Associate Dean, 2012-2013</b> Academic Affairs Office, National Kaohsiung Marine University, Taiwan <b>Chairperson, 2010-2013</b> Institute of Maritime Information and Technology, National Kaohsiung Marine University, Taiwan

# Jau-Ming Chen

Professor, Department of Maritime Information and Technology,  
National Kaohsiung University of Science and Technology, Taiwan

## Honor

- 2021, Executive Guest Editor, Special issue of *Terrestrial, Atmospheric, and Oceanic Sciences*: “Tropical cyclone variability under changing climate”.
- 2020, Excellent Research Award, National Kaohsiung University of Science and Technology, Taiwan
- 2020, Executive Guest Editor, Special issue of *Terrestrial, Atmospheric, and Oceanic Sciences*: “The South China Sea Two Islands Monsoon Experiment (SCSTIMX): observation, simulation, and prediction”.
- 2019, Excellent Research Award, National Kaohsiung University of Science and Technology, Taiwan
- 2019, Best Reviewer Award (2017-2018)- *Terrestrial, Atmospheric, and Oceanic Sciences*.
- 2018, Outstanding Research Award, National Kaohsiung University of Science and Technology, Taiwan
- 2018, Best Article Award, Meteorological Society of ROC: “Climatological Analysis of Passage-type Tropical Cyclones from the Western North Pacific into the South China Sea. *Terr. Atmos. Ocean. Sci.*”
- 2016, Best Reviewer Award (2013-2014) *Terrestrial, Atmospheric, and Oceanic Sciences*.
- 2015, Best Article Award, Meteorological Society of ROC: “Seasonal Climate Associated with Major Shipping Routes in the North Pacific and North Atlantic. *Terr. Atmos. Ocean. Sci.*”

# Michael Q. Siao

## Volunteer Affairs Coordinator/ Volunteer, Tzu Chi Foundation, Philippines

Michael (Mike) Siao is a long-time volunteer for Tzu Chi Foundation, a Buddhist relief organization founded in Taiwan in 1966.

His volunteering experience with Tzu Chi Foundation can be traced as early as 1994 while he was still a sophomore student at De La Salle University. Since then, he became one of the youngest volunteers and program planners of Tzu Chi Foundation's branch in the Philippines.

Some of his biggest contributions for the organization are programs that tackled environmental protection and volunteer empowerment. He has mentored many Tzu Chi volunteers and has encouraged new members particularly the victims of calamities to turn their life around as once receivers of help to givers.

Among the relief operations of Tzu Chi Foundation in which he had a significant role were in 2009 during typhoon Ondoy and in 2013 during typhoon Yolanda. Following the principle of compassionate relief by Buddhist nun Master Cheng Yen, the programs he led that brought most impact to the lives of many calamity victims include cash-for-work and volunteer trainings.

