

Internal Courses: Relating to Net Zero, Sustainability, or Climate Change

No.	Topic	Speaker
1	Acer's Experience for Net Zero Carbon Emissions	Grace Liu, Corp Sustainability Officer, Acer
2	Taiwan's Response to Climate Change and Challenges	Hung-Teh Tsai, Former Deputy Minister of the Environmental Protection Administration
3	The Steel Industry's Planning and Opportunities for Net Zero Carbon Emissions	I-Min Wu, General Manager, China Steel
4	China Airlines' Experience in International Carbon Control Operations	Chih-Jen Cheng, General Manager, China Airlines
5	AUO's Planning and Opportunities for Net Zero Carbon Emissions	Matt Chien, Director, AUO
6	New Perspectives on 2050 Net Zero Emissions	Pin-Chih Wang, Deputy Secretary-General, TAISE
7	Building Capability from Self-Assessment to Product Carbon Footprints	Chen-Chiu Tsai, Environmental Technology Director, Green Energy and Environment Research Laboratories, ITRI
8	Opportunities and Challenges of a Net-Zero Taoyuan	Chia-Wei Chao, Chair, Taiwan Environmental and Planning Association
9	Challenges and Opportunities in Responding to Climate Change and Achieving Net Zero Emissions	Shin-Cheng Yeh, Professor, National Taiwan Normal University
10	Promoting Low-Carbon Lifestyle Transitions	Chien-Ming Lee, Professor, National Taipei University
11	Making Low-Carbon Transportation a Stepping Stone to Net Zero	Tsu-Jui Cheng, Assistant Professor, National Cheng

		Kung University
12	New Perspectives on Construction Engineering in Response to Climate Change	Liang-Jenq Leu, President, Taiwan Construction Research Institute
13	The Impact of EU's Carbon Border Adjustment Mechanism on Industry Greening	Li-Chyi Wen, PhD, ERM TW

External Courses:**1. Net-Zero Talent Training:**

Training Duration	Time	Course Topic	Course Content
1 Day	9:00~12:00	Smart Transition to Green Transportations	Combining tangible and digital technologies to transition to smart transportation and understanding how to reduce carbon emissions by low-carbon transportation
	12:00~13:30	Lunch	
	13:30~16:00	Taiwan's Climate Management and Carbon Risks on Industries	Measuring carbon risks and the standard tools for corporate carbon management

2. ISO 14064-1: 2018 Clause Basics and Boundary Identification, Quantification, and Internal Verification Exercises

Time	Course Focus
9:00~10:20	Global Climate Change and Trends in Government and Corporate Responses Fundamental Concepts and Principles of ISO 14064-1 Clauses
10:40~12:00	Identification of GHG Inventory Boundaries and Emission Sources Quantification and Calculation of Data Across Various Categories and Baseline Years
12:00~13:00	Lunch & Group Discussion
13:00~14:20	Internal Verification Team Roles & Verification Plans
14:40~15:50	Case Study Exercises & Common Non-Conformities and Follow-Up
16:00~17:00	Final Written Exam