

Join a Workshop at the Organic World Congress (OWC) 2024!

The Organic World Congress (OWC) 2024, organized by Nanhua University and IFOAM – Organics International, is the leading global event for the organic sector. It brings together participants from around the world to exchange knowledge, share innovations, and advance organic farming practices.

Explore a diverse range of workshops designed to enhance your understanding of organic solutions and sustainable practices. Don't miss the chance to engage with experts and help shape the future of organic agriculture.

Workshop Title: Agricultural Carbon Neutrality

Organizer:

Prof. Hong Yao-Ming

President, Society of Green Technology for Sustainability in Taiwan

Co-Organizer:

The "Agricultural Carbon Neutrality" workshop will bring together key stakeholders, experts, and practitioners to explore strategies for reducing the agricultural sector's environmental footprint and achieving carbon neutrality. With global awareness of climate change on the rise, it is crucial for the agricultural industry to focus on reducing greenhouse gas emissions through technological innovations, policy frameworks, and sustainable practices. This workshop will offer participants a platform to discuss challenges, share knowledge, and develop cross-sectoral collaborations to promote carbon-neutral agriculture, especially in relation to organic farming practices.

Why Attend?

- **Learn** about cutting-edge technologies and methods to reduce carbon emissions in agriculture.
- **Gain** insights into global and local policy frameworks that promote carbon neutrality.
- **Collaborate** with experts to explore strategies that benefit rural communities and enhance food security.

What to Expect?

This workshop includes keynote presentations and a panel discussion focused on carbon neutrality in agriculture:

- **Keynote Presentations**
 - Topic 1: "The realization of Agricultural Carbon Neutrality" by Prof. Hong Yao-Ming (20 minutes)

- Topic 2: “How to Count/Reduce Carbon Emissions in Rice Fields” by Prof. Chen Bo-Ching (20 minutes)
- Topic 3: “An Introduction of the Carbon Neutrality Platform” by Cheska Aujero (20 minutes)
- **Panel Discussions**
 - Challenges and Opportunities for Achieving Carbon Neutrality in Agriculture (20 minutes)
- **Q&A** (10 minutes)

Main Topics:

- Understanding Current Agricultural Challenges and Carbon Emissions
- Technological Innovations for Greenhouse Gas Mitigation in Agriculture
- Policy Frameworks Supporting Carbon Neutrality
- Social and Economic Impacts of Carbon-Neutral Agriculture
- Organic Agriculture’s Role in Carbon Sequestration
- Global Strategies for Achieving Carbon Neutrality in Agriculture

Who Should Attend?

This workshop is designed for students, researchers, farmers, policymakers, government officials, and representatives from agricultural companies.

Speakers and Moderators:

Learn from a diverse group of distinguished speakers and moderators:

- Prof. Hong Yao-Ming - Nanhua University
- Prof. Chen Bo-Ching - Nanhua University
- Cheska Barniso Aujero - Center of Green Technology for Sustainability, Nanhua University

Interactive Format:

- **Keynote Sessions:** Presentation of key ideas by experts in agricultural carbon neutrality.
- **Panel Discussion:** Interactive dialogue focusing on sectoral challenges and opportunities.
- **Q&A Session:** Engage directly with experts to clarify and explore ideas.

Duration

- **One Session - 1.5 hours (90 minutes)**

Language: English