

















IN MEPF

International Network for Water and Ecosystem in Paddy Fields



What is INWEPF?

Background

On the occasion of the 3rd World Water Forum, the Ministry of Agriculture, Forestry and Fisheries of Japan and the Food and Agriculture Organization of the United Nations coorganized the Ministerial Meeting on Water for Food and Agriculture on March 21, 2003. The Ministerial Recommendation highlighted three challenges, "Food Security and Poverty Alleviation", "Sustainable Water Use" and "Partnership".

The International Network for Water and Ecosystem in Paddy Fields (INWEPF) was established in 2004 to address the three challenges by promoting dialogues, exchanging knowledge and experiences, developing synergy among various stakeholders and strengthening capacity building in agricultural water management in paddy fields with due consideration of environmental aspects.

Framework

Flexible platform to exchange information on water use in paddy fields







Food Security
Poverty Alleviation

Partnership



Flexible platform to exchange information on water use in paddy fields

Steering Meeting

Symposium

Working Groups



Research, Policy, and International Cooperation

Members



Countries:

Bangladesh Lao PDR Cambodia Malaysia China Myanmar Nepal Egypt India Pakistan Philippines Indonesia Sri Lanka Italy Thailand Japan Viet Nam Kenya

Republic of Korea

International Organizations:







Objectives

In order to achieve these goals, the INWEPF provides a framework for promoting better management of water for paddy fields toward rural development with due consideration of the environment through a variety of activities including steering committee meetings, symposiums, workshops, and other knowledge exchange and capacity building activities. A steering committee meeting and symposium are held annually in one of the member countries.

INWEPF Activities



Strengthening Multi-functionality and Food Value Chain

(Lead Country: Malaysia)

Objectives

To discuss how to strengthen multi-functionality and food value chain (FVC) related to paddy and share/disseminate the outputs of the discussion with members and in international forum.

WG 2

Modernizing Irrigation System in Response to Climate Change

(Lead Country : Korea)

Objectives

To discuss how to modernize irrigation system in paddy responding to climate change and share/disseminate the outputs of the discussion with members and in international forum.

WG 3

Improving Water Use Efficiency and Water Productivity

(Lead Country: Japan)

Objectives

To discuss how to improve water use efficiency and water productivity in paddy and share/disseminate the outputs of the discussion with members and in international forum. The WG3 will also strengthen partnership and collaboration with FAO for the WG discussion on improvement of water use efficiency and water productivity.



Snaps









Activities

- To collect and analyze policies, technologies and information with members, international organizations and international forum
- To share good practices by holding workshops
- To foster collaboration among stakeholders and the formulation of actionable policy recommendations etc.

In 2024, the 19th Steering Meeting and Symposium were held in Thailand.

The INWEPF 20th Steering Meeting and Symposium are scheduled to be held from 12th to 14th November 2025 in Shiga prefecture, Japan!

History of INWEPF Activities

3rd World Water Forum in 2003, Japan

INWEPF 1st Meeting in 2004, Japan

INWEPF 2nd Meeting in 2005, Korea

4th World Water Forum in 2006, Mexico

INWEPF 3rd Meeting in 2006, Malaysia

INWEPF 4th Meeting in 2007, Thailand

1st Asia-Pacific Water Summit (APWS1) in 2007, Japan

INWEPF 5th Meeting in 2008, Indonesia

5th World Water Forum in 2009, Turkey

INWEPF 6th Meeting in 2009, Japan

INWEPF 7th Meeting in 2010, Korea

INWEPF 8th Meeting in 2011, Malaysia

6th World Water Forum in 2012, France

INWEPF 9th Meeting in 2012, Myanmar

2nd Asia-Pacific Water Summit (APWS2) in 2013, Thailand

INWEPF 10th Meeting in 2013, Thailand

INWEPF 11th Meeting in 2014, Vietnam

7th World Water Forum in 2015, Korea

INWEPF 12th Meeting in 2015, Sri Lanka

INWEPF 13th Meeting in 2016, Cambodia

INWEPF 14th Meeting in 2017, Philippines

3rd Asia-Pacific Water Summit (APWS3) in 2017, Myanmar

8th World Water Forum in 2018, Brazil

INWEPF 15th Meeting in 2018, Japan

INWEPF 16th Meeting in 2019, Korea

INWEPF 17th Meeting in 2021, Sri Lanka

9th World Water Forum in 2022, Senegal

4th Asia-Pacific Water Summit (APWS4) in 2022, Japan

INWEPF 18th Meeting in 2023, Egypt

10th World Water Forum in 2024, Indonesia

INWEPF 19th Meeting in 2024, Thailand

INWEPF 20th Meeting in 2025, Japan



Establishment of INWEPF Ministerial Meeting on Water for Food and Agriculture



INWEPF Side Event Panel Discussion



INWEPF Symposium



INWEPF Steering Meeting