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3. Contribution on the “Implementation Roadmap” from WWF7 to WWF8
# 1. Present situation

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<th>Thematic Session coordinator(s)</th>
<th>Group members to be included</th>
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<tr>
<td>Governance and policies to manage transitions in water use for agriculture</td>
<td>FAO – RAP Regional session Thierry Facon, <a href="mailto:Thierry.Facon@fao.org">Thierry.Facon@fao.org</a></td>
<td>ADB; GWI / CARE; Water for food institute, University of Nebraska ICID-ASRWG</td>
</tr>
<tr>
<td>Best available technology (BAT) to make efficient use of water in agriculture</td>
<td>Water for Food Institute, University of Nebraska Thomas Farrell <a href="mailto:tfarrell@nebraska.edu">tfarrell@nebraska.edu</a></td>
<td></td>
</tr>
<tr>
<td>Water quality management for agriculture and environment</td>
<td>IFPRI Claudia Ringler, <a href="mailto:c.ringler@cgiar.org">c.ringler@cgiar.org</a> and PAWEES <a href="mailto:changfj@ntu.edu.tw">changfj@ntu.edu.tw</a></td>
<td></td>
</tr>
<tr>
<td>Modernization of irrigation schemes</td>
<td>ICID Shinsuke Ota <a href="mailto:shinsuke-ota@r5.dion.ne.jp">shinsuke-ota@r5.dion.ne.jp</a> and KRC Sung-hee Lee <a href="mailto:sain@ekr.or.kr">sain@ekr.or.kr</a></td>
<td>FAO-RAP PAWEES</td>
</tr>
<tr>
<td>Adaptation to changing environmental circumstances to increase sustainability (which includes Climate Change and Nexus)</td>
<td>FAO-HQ Olcay Unver <a href="mailto:Olcay.Unver@fao.org">Olcay.Unver@fao.org</a></td>
<td>Research Institute for Humanity and Nature (RIHN); Water for Food institute, University of Nebraska IFPRI ICID-French NC</td>
</tr>
<tr>
<td>Increasing farmers’ capacities in water use for agriculture</td>
<td>GWI / CARE Alan Nicol <a href="mailto:anicol@co.care.org">anicol@co.care.org</a></td>
<td>ICID-Japanese NC/INWEFP</td>
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</table>
2. Contribution until now

2-1. Contribution by JNC-ICID

JNC-ICID’s contribution in various ways including WWF6

- Constant researches conducted and presented by Professionals in JNC etc.
- Side event at 1st World Irrigation Forum regarding PIM*
- Annual domestic workshop / seminar
- Workshop and demonstration to WWF6 in collaboration with INWEPF
- etc.

(*)PIM: Participatory Irrigation Management
Constant researches by professionals in JNC-ICID, PAWEES etc. regarding PIM

Research by a professional in JNC-ICID

Side event at the 1st World Irrigation Forum
Annual domestic workshop / seminar

Professionals in JNC-ICID
And
Young engineers

Contribution to 6th World Water Forum

Japanese speaker in Panel discussion

Leaflet distribution

Many visitors

Workshop
2. Contribution until now

2-2. Contribution by INWEPF

Recommendation of Ministerial Meeting on Water for Food highlighted 3 challenges. (on March 21, 2003)
- Food Security and Poverty Alleviation
- Sustainable Water Use
- Partnership

◆ MEMBER COUNTRIES:
Bangladesh, Cambodia, China, Egypt, India, Indonesia, Japan, Republic of Korea, Lao PDR, Malaysia, Myanmar, Nepal, Pakistan, Philippines, Sri Lanka, Thailand, Vietnam (17 countries)

◆ MEMBER INTERNATIONAL ORGANIZATIONS ETC.:
FAO, PAWEES (International Society of Paddy and Water Environment Engineering), IWMI (International Water Management Institute) (8 organizations)
**INWEPF’s activities at WWF until now**

| WWF 4, 2006, Mexico | 1. Attended workshop with ICID ASRWG  
2. Stated message of INWEPF  
3. Distributed leaflets of INWEPF  
4. Distributed calendars of irrigation canals |
| WWF 5, 2009, Turkey | 1. Coordinated Session 2.4.1 (Theme: Water multi-tasking: how to obtain more benefits per drop from multiple uses and functions)  
2. Attended Session 2.4.2 as a panelist and stated message  
3. Attended the Wrap-Up Session to present the outcome of Session 2.4.1  
4. Demonstration by posters, photos etc. |
| WWF 6, 2012, France | 1. Attended Asia Pacific Regional Session (Session 2.1)  
2. INWEPF and JNC-ICID cooperated to hold a workshop  
3. Demonstration in the booth of Japan Pavilion |

**INWEPF has 3 Working Groups in order to achieve the 3 Challenges.**

**WG 1: Multiple Roles of Paddy Fields** (Lead: Malaysia)

**WG 2: Vision, Policy and Information Dissemination on INWEPF Activities and Programs** (Lead: Korea)

**WG 3: International Cooperation and Collaboration for Sustainable Paddy Farming** (Lead: Japan)

- Cooperation on PIM among member countries (mainly Asian)
- The cooperation is spreading to Africa.
### International Cooperation on PIM by INWEPF

<table>
<thead>
<tr>
<th>Expert</th>
<th>From Thai to</th>
<th>From Philippines to</th>
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<tbody>
<tr>
<td>2012</td>
<td>Myanmar</td>
<td>Laos</td>
</tr>
<tr>
<td>2013</td>
<td>Kenya, Tanzania</td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>Tanzania</td>
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3. Contribution on the “Implementation Roadmap” from WWF7 to WWF8
**Researches**

- Constant researches regarding capacity building for farmers (by JNC-ICID & PAWEES Members)

**Creating textbook / manual**

- International cooperation on PIM (with INWEPF and MAFF)
  - Country to country
  - Farmers to farmers

(*)MAFF: Ministry of Agriculture, Forestry and Fisheries
Support for International Cooperation

- Support for technical cooperation project and training by JICA**
  (with MAFF)

Assumed further activities (example)

- Collaboration with other sectors
- Fieldwork
- Opinion exchange with farmers
- etc.

(**)JICA: Japan International Cooperation Agency

Thank you for your attention.