

## **Task Force (TF 1) “To Guide Preparation of ICID Inputs for the 3<sup>rd</sup> World Water Forum**

**Members :** {1} Mr. Aly M. Shady, Chairman (Canada); {2} Prof. Dr. Riota Nakamura (Japan); {3} Mr. W.R. Rangeley (United Kingdom); {4} Mr. Shahrizaila bin Abdullah (Malaysia); {5} Prof. C. Fasso (Italy); {6} Dr. Dia El Din Ahmed El-Quosy (Egypt); {7} Dr. Henri Tardieu (France); {8} Ir. Keizrul bin Abdullah (Malaysia); {9} Engr. I.K. Musa (Nigeria); {10} Dr. W. Dirksen (Germany); {11} Dr. Ricardo A.L. Brito (Brazil); {12} Dr. Huh, Yoo-Man (Korea); {13} Mr. Colin E. Lovegrove (Canada); {14} Dr. C.D. Thatte, Secretary General, ICID

### **Terms of Reference**

1. To provide overarching lead role on behalf of ICID from 2<sup>nd</sup> WWF
2. To provide guidelines to National Committees for inputs to the themes and sub-themes of the 3<sup>rd</sup> WWF, of direct relevance to ICID.
3. Coordination of work of other Task Forces on specific subjects related with 3<sup>rd</sup> WWF, where required by PCTA.
4. Prepare inputs for Rio+10 and Dublin+10 Summits and analyse feedback from them for consideration by ICID Task Force/PCTA for 3<sup>rd</sup> WWF.
5. Prepare ICID inputs for 3<sup>rd</sup> WWF.
6. Liaise with World Water Council Program Committee, IWALC and other international bodies.
7. Liaise with the Japanese National Committee of ICID (JNCID) for preparatory work of 3<sup>rd</sup> WWF.
8. Follow up developments on World Commission on Dams (WCD) Report
9. Follow up ICID's Strategy for Implementing Sector Vision.

## **Task Force (TF 2) for Developing Position Paper on Global Issues related to Food Production, Security and Food Trade**

**Objective :** To identify ways and means to meet the food demands of future. An approach will be evolved as to how to increase food production, food availability and affordability by the poor. Increased food production in itself may not be sufficient, therefore food trade and its impact on food security will be studied. The objective of the Task Force is to prepare a position paper considering above, as ICID's input to vision exercise leading to the 3<sup>rd</sup> WWF.

**Members :** {1} Prof. C. Fasso, Chairman (Italy); {2} Dr. Dia El-Din Ahmed El-Quosy (Egypt); {3} Dr. T. Rieu (France); {4} Dr. Ricardo A.L. Brito (Brazil); {5} Dr. G.R. Backeberg (South Africa); {6} Dr. (Mrs.) Kamla Krishnaswami (India); {7} Dr. David Seckler (USA); {8} Dr. Mark Rosegrant (USA); {9} Mr. Yasunobu Matoba (Japan); {10} Mr. Chris Perry (UK); {11} Dr. C.D. Thatte, Secretary General, ICID

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1. To carry out a review of the developments in agriculture and food production to identify vital socio-political and economic issues at the global, regional and national level which have major impacts on food production, sufficiency and security.
2. To examine strategic importance of the scarce water resource, need for expansion of irrigated agriculture and increasing water & land productivity to meet with increasing food demands.
3. To examine selected experiences of populous countries including success stories in improving and ensuring food security over the past decades, to identify policies leading to success with equitable economic growth, poverty alleviation under differing prevailing political, social and economic environment.
4. Role of Research and Development in meeting with emerging challenges of increasing productivity per unit of land and water to tackle the myriad problems of economically weak and food insecure countries.
5. To examine influence of WTO, international trade in domestic supplies and prices and the impact of trade liberalisation & globalisation on food security.
6. Nutrition and health aspects related with crop/non-crop foods, relationship between poverty, calorie intake and balanced nutritious diet for productive and full natural life span for people of different regions & countries.
7. Changes in composition of food with improvement of economic status of society and their impact on shifting food needs.
8. Scope for development of genetically modified seeds, crops, foods, and biotechnology related issues.

### **Task Force (TF 3) for developing position paper on Socio-economic Sustainability of Services Provided by Irrigation, Drainage and Flood Control Schemes in Water Resources Sector**

The objective of the Task Force-3 is to prepare a Position Paper as ICID's contribution in the direction of implementing ICID's strategy on Water for Food and Rural Development (WFFRD). The goal is to put forth a strategy on how to achieve the required enhancement of the food production in light of sustainable rural development and how to identify reasonable mechanism to attain financial sustainability in irrigation, drainage and flood protection.

**Members :** {1} Dr. H. Tardieu, Chairman (France); {2} Mr. Peter S. Lee (United Kindom); {3} Dr. Jose M. Martin Mendiluce (Spain); {4} Ir. Keizrul bin Abdullah (Malaysia); {5} Dr. Ricardo A.L. Brito (Brazil); {6} Dr. T. Rieu (France); {7} Mr. H. Plusquellec (USA); {8} Prof. B.D. Dhawan (India); {9} Mr. Yasunobu Matoba (Japan); {10} Eng. Aderito de Jesus Mendes (Portugal); {11} Dr. Mark Svendsen (USA); {12} Ir. Paul Hofwegen (The Netherlands); {13} Dr. Hammond Murray-Rust (IWMI -Sri Lanka); {14} Dr. C.D. Thatte, Secretary General, ICID

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- 1 Define the concept of "socio-economic sustainability of services (SESS)" in light of definition of key words related to the service (stakeholders, actors, cost, price, balance, etc.) and the socio-economy (value of water, farmers' income, poverty alleviation, external benefits, etc.) and examination of the necessity and desirability of the concept of "cost recovery" for providing the irrigation and drainage.
- 2 Review of existing practices and norms for determining water prices and for deciding guidelines for recovery of O&M costs and for subsidy allocation in different countries. It will take into account different types of institutional organizations for services like individual pumping schemes, Water Users Association (WUA), managing small systems, private or state managed large systems with or without participatory approach.
- 3 Examination of viable policy options for making the services sustainable, taking into consideration technical constraints, socio-economic status, landholdings, cost of inputs, food security requirements for developed, less developed and least developed countries.
- 4 Review and recommend socio-economic sustainability aspects as reflected in ICID Strategy for Implementation of Sector Vision of WFFRD. viz. basin planning for Integrated Water Resources Development and Management (IWRDM), financing IWRDM, modernisation, rehabilitation and replacement, and equity, efficiency and economy in the services provided for the sustainable IWRDM.
- 5 Review various approaches followed by other international organistations regarding second principle of 2<sup>nd</sup> World Water Forum (WWF) about the 'full cost pricing', WFFRD Vision, GWP study on cost recovery or regional studies like European Directive on Water, Asian, African and American approaches.

- 6 To enable dealing with these ToR, the Task Force will interact with other international organisations like World Bank, FAO, IWMI, IPTRID, etc.