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Korea



ICID•CIID
International
Commission on
Irrigation and
Drainage

Multiple use water service, a way for better livelihood in rural areas

Towards few main guidelines to properly design,
build, operate and manage multiple-use water
systems and services



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- MUS (Multiple-Use water Services) approach to water services takes people's multiple water needs as starting point of planning as well as organization.
- This side event aims at sharing experiences related to MUS in irrigation dominated systems at various scales.
- The discussions should help highlighting under which conditions:
 - implementing MUS may contribute to integrated water resource management in a sustainable manner,
 - considering MUS reduces investment and O&M costs,
 - solidarities can result from MUS,
 - MUS can improve gender relations and thus contribute to family well-being, planning and production...

- The Agenda

- 9:00 Opening speech by Dr. Gao Zhanyi (President ICID - China)
- 9:10 – 10:30 Four presentations (see programme)
- 10:30 – 11:00 Questions from audience in view of panel discussion
- 11:00 – 11:30 30 min. break for preparation on panel discussion by panelists
- 11:30 – 12:15 Panel discussion
- 12:15 – 12:30 Conclusion

- The panel
 - Dr. Gao Zhanyi (President ICID - China)
 - Mrs. Barbara Van Koppen (IWMI – MUS Group - South Africa) (through Skype)
 - Dr. Y.S. Ryoo (Rural Research Institute of Korea Rural Community Corporation - Korea)
 - Mrs. Robina Wahaj (FAO - MUS Group - Italy)
 - Mr. François Brelle (President AFEID – Vice-president ICID - MUS Group - Société du Canal de Provence - France)
 - Mr Thierry Facon (FAO - Thailand)
- Moderator : Mrs. Caroline Coulon (AFEID - France)

- The panel discussion and room debate will help emphasize MUS' subsequent benefits for sustainable development of food production, water resource conservation, health and livelihood.
- The side event aims at resulting in identifying 6 to 10 main guidelines or rules of good practice to :
 - Properly design and build hydraulic facilities (service quality & optimum short/medium/long term global cost),
 - Operate them in a sustainable way, technically and economically,
 - Manage the water resource(s) with the concern of its conservation and its equitable repartition,
 - Manage multiple-use water services according to an user-oriented manner.