

Irrigation and Drainage

Managing Water for Sustainable Agriculture

The journal of the
International Commission on Irrigation and Drainage

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IRRIGATION AND DRAINAGE

The journal of the International Commission on Irrigation and Drainage

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Aims

Irrigation and Drainage is the official journal of the International Commission on Irrigation and Drainage (ICID).

The objectives of the ICID are to advance the science and art of irrigation, drainage and flood control. Published five times a year, the Journal is a prestigious peer-reviewed publication and enables ICID to accomplish its objectives of publishing original papers on scientific, engineering, environmental and socio-economic issues associated with irrigation, drainage and flood management in a clear, concise and uniform style that is easily understood by an international audience. ICID has for more than half a century been the main forum for the global dissemination of experience and new ideas in the quest for the sustainable use and protection of water and land to meet the world's increasing demand for food and fibre.

Scope

Human intervention in the control of water for sustainable agricultural development involves the application of technology and management approaches to: (i) provide the appropriate quantities of water when it is needed by the crops, (ii) prevent salinisation and water-logging of the root zone, (iii) protect land from flooding, and (iv) maximise the beneficial use of water by appropriate allocation, conservation and reuse. All this has to be achieved within a framework of economic, social and environmental constraints. The Journal, therefore, covers a wide range of subjects, advancement in which, through high quality papers in the Journal, will make a significant contribution to the enormous task of satisfying the needs of the world's ever-increasing population. The journal also publishes book reviews.

CONTENTS

Water and Globalization: Case Study of Central Asia: V. A. Dukhovny.....	489
Spatial Productivity along a Canal Irrigation System in Pakistan: M. Latif	509
Conjunctive Water Management Options: Examples from Economic Assessment of System-level Water Saving through Liuyankou Irrigation System, China: S. Khan, S. Mushtaq, Y. Luo, D. Dawe, M. Hafeez and T. Rana	523
Competing Demands for Irrigation Water: Golf and Agriculture in Spain: J. A. Rodriguez Diaz, J. W. Knox and E. K. Weatherhead.....	541
Current Irrigation System Management Features in Azerbaijan Republic: M. A. Rzayev.....	551
Fabrication and Evaluation of a Portable Long-throated Flume: A. Raza, M. Latif and G. Nabi.....	565
Characteristics of Nutrient Concentrations during Low Streamflow in Korean Watersheds with Paddy Fields: J. S. Kim, S.-K. Kwun and S. Y. Oh	577
Towards Development of a Water Quality Monitoring Strategy for Mashreq and Maghreb Countries: A. El Sayed and H. Fahmy	589
Estimation of Root Zone Salinity, Using SaltMod, in the Arid Region of Turkey: İ. Bahçeci and A. S. Nacar	601
ICID: Tehran Declaration on Participatory Irrigation Management 2–5 May 2007, Tehran, Iran	615

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