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LAND AND WATER DISCUSSION PAPER

Coping with water scarcity: What role for biotechnologies?

As one of its initiatives to mark World Water Day 2007, whose theme was "Coping with water scarcity", FAO organized a moderated e-mail conference entitled "Coping with water scarcity in developing countries: What role for agricultural biotechnologies?". Its main focus was on the use of biotechnologies to increase the efficiency of water use in agriculture, while a secondary focus was on two specific water-related applications of micro-organisms, in wastewater treatment and in inoculation of crops and forest trees with mycorrhizal fungi. This publication brings together the background paper and the summary report from the e-mail conference.

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