

List of recent publications (Journal articles and book chapters only)

- **Mukherji, A.** (2008 forthcoming), Spatio-temporal analysis of groundwater based pump irrigation services markets in India, 1976-77 to 1997-98, paper accepted by *Hydrogeology Journal*
- **Mukherji, A.** (2007), 'The energy-irrigation nexus and its impact on groundwater markets in eastern Indo-Gangetic basin: Evidence from West Bengal, India', *Energy Policy*, Vol. 35(12): 6413-6430
- **Mukherji, A.** (2007), 'Implications of alternative institutional arrangements in groundwater sharing: Evidence from West Bengal', *Economic and Political Weekly*, 42 (26): 2543-2551
- **Mukherji, A.** (2006), Political ecology of groundwater: The contrasting case of water abundant West Bengal and water scarce Gujarat, India, *Hydrogeology Journal* 14(3):392-406.
- Shah, T, O.P. Singh and **A. Mukherji** (2006): 'Groundwater irrigation and South Asian agriculture: Empirical analysis from a large scale survey of India, Pakistan, Nepal and Bangladesh', *Hydrogeology Journal* 14(3):286-309.
- **Mukherji, A.** & Shah, T. (2005). Groundwater socio-ecology and governance: a review of institutions and policies in selected countries. *Hydrogeology Journal*, 13(1): 328-345.
- **Mukherji, A.** (2004): 'Groundwater Market in Ganga-Meghna-Brahmaputra Basin: A Review of Theory and Evidence', *Economic and Political Weekly*, Volume 30(31): 3514-3520
- Shah T, **A Deb Roy**<sup>1</sup>, Asad S Qureshi and Zinxia Wang (2003): 'Sustaining Asia's Groundwater Boom: An Overview of Issues and Evidence', *Natural Resources Forum*, Volume 27:130-141.
- **Mukherji, A.** and A Kishore (2003): 'Tubewell Transfer in Gujarat: A Study of the GWRDC Approach', *IWMI Research Report 69*, Colombo, Srilanka.
- **Mukherji A.** (2007), 'Equity implications of alternative institutional arrangements in groundwater sharing: Evidence from West Bengal, India', in Ragone, S., Hernández-Mora, N., de la Hera, A., Bergkamp, G. and J. McKay (eds.) *The global importance of groundwater in the 21st Century: Proceedings of the International Symposium on Groundwater Sustainability*, p 305-315. National Groundwater Association Press, Ohio, USA
- **Mukherji A.** and T. Shah (2005): 'Socio-Ecology of Groundwater Irrigation in South Asia: An Overview of Issues and Evidence', in *Selected Papers of the Symposium on Intensive Use of Groundwater*, held in Valencia (Spain), 10-14 December 2002, IAH Hydrogeology Selected Papers, Balkema Publishers.
- Sahuquillo, R A, A. Joaquin and **A. Mukherji** (2005): 'Opportunities of conjunctive use of surface water and groundwater', in *Selected Papers of the Symposium on Intensive Use of Groundwater*, held in Valencia (Spain), 10-14 December 2002, IAH Hydrogeology Selected Papers, Balkema Publishers.
- **Mukherji A.** (2005), 'Is intensive use of groundwater a solution to world's water crisis?' in *Water crisis: Myth or reality?* Selected papers from a workshop on the same issue organized by Harvard University and Marcelino Botin Foundation, Santander, Spain, June 14-16 2004

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<sup>1</sup> Deb Roy is my maiden name, while Mukherji is my married name. Some of my publications are in my maiden name.

- **Deb Roy A.** and T. Shah (2003): 'Socio-ecology of Groundwater Irrigation in India', in Llamas, R & E. Custodio (eds) *Groundwater Intensive Use: Challenges and Opportunities*, Swets and Zetlinger Publishing Co., The Netherlands
- Deb UK, MCS Bantilan, **A. Deb Roy** and P Parthasarathy Rao (2004), 'Global sorghum production scenario' in Bantilan MCS et al. (eds.) *Sorghum genetic enhancement: Research process, dissemination and impacts*, ICRISAT, Patancheru
- Deb UK, MCS Bantilan, RE Evenson and **A Deb Roy** (2004), 'Productivity impacts of improved sorghum cultivars' in Bantilan MCS et al. (eds.) *Sorghum genetic enhancement: Research process, dissemination and impacts*, ICRISAT, Patancheru