

REPORT OF THE COMMISSION ON GROUNDWATER IN URBAN AREAS FOR 2008

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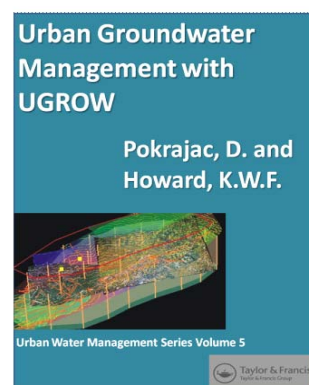
Date and place of last meeting - During the 36th Congress of IAH Toyama City, October 26-31 2008

Next meeting – During the 37th Congress of IAH in Hyderabad, September 7-11, 2009.

Activities and Outputs during calendar year 2008

Members of the Commission continue to work vigorously on Commission goals. While much of the Commission work is strongly linked with the UNESCO IHP-VI and IHP-VII programs, we continue to seek involvement in programmes supported by other agencies including NATO.

2008 was a busy year, with considerable time expended producing the final draft of a monograph entitled “Urban Groundwater Management with UGROW” which describes a numerical model that simulates the interaction between groundwater and urban water systems. Edited by Dubravka Pokrajac and Ken Howard, the book will be published in 2009 through UNESCO and includes major contributions from IAH Commission members John Tellam and Leif Wolf.



In terms of future activities, the Commission has:

- Worked with organisers of the 37th IAH Congress in Hyderabad, India, 6–12 September 2009 to incorporate urban groundwater issues in a symposium on “Trends and sustainability of groundwater in highly stressed aquifers” (Convenor: Makoto Taniguchi (makoto@chikyu.ac.jp)).
- Worked with Kourosh Mohammadi to arrange an International Conference on Urban Water Management to be held in Tehran during March, 2009.
- Held exploratory discussions with potential editors re: preparation of monographs on urban groundwater in cities of a) South-east Asia and b) the Middle East.
- Investigated possibilities for joint-Commission activities that would consider the sustainability of groundwater in coastal cities threatened by climate change and sea level rise.

As always, all members of the Commission are encouraged to contribute to the work of the Commission by either volunteering their efforts to existing activities or by initiating new activities that fall within the Commission’s mandate.

Ken Howard

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