ANNUAL REPORT OF THE IAH COMMISSION ON GROUNDWATER IN URBAN AREAS FOR 2010

 Chair:
 Ken Howard - University of Toronto at Scarborough, 1265 Military Trail, Scarborough,

 Ontario, M1C 1A4 CANADA email: gwater@utsc.utoronto.ca)

Vice Chairs: Claus Otto - Geofluid Dynamics Group, CSIRO Petroleum, CSIRO Land and Water Australian Resources Research Centre, 26 Dick Perry Ave, Kensington WA 6151 Western Australia, tel. +61 8 643 68745, fax +61 8 6436 8555, email: claus.otto@csiro.au; web http://www.petroleum.csiro.au
 Gaye Cheikh Becaye - Department of Geology, Faculty of Sciences & Techniques, University C.A. Diop, Dakar, Senegal, fax +221 246318, email: becaye@syfed.refer.sn.

Date and place of last meeting: During the 38th Congress of IAH held in Krakow, Poland, 12-17 September, 2010.

Next meeting: During the 39th Congress of IAH to be held in Niagara Falls, Canada, September, 2012

Activities and outputs during calendar year 2010

The Commission has had another busy year, primarily linked with two important Taylor and Francis monographs and an essay accepted for publication in Hydrogeology Journal.

The first of the two monographs involved "UGROW – Advanced Simulation Modeling for Urban Groundwater Management", which was finally published by Taylor and Francis towards the end of 2010 as Volume 5 of the UNESCO- IHP Urban Water Management Series. The book was edited by Dubravka Pokrajac and Ken Howard, and includes major contributions from Commission members John Tellam and Leif Wolf.

The second monograph is the work of Martin Kaufman, Dan Rogers (Commission member) and Kent Murray and examines the Geology, Contamination and Sustainable Development of Urban Watersheds. It is expected to be published during the late spring / early summer of 2011.

An essay on "Groundwater use in developing cities: policy issues arising from current trends" (prepared by Commission members Stephen Foster, Ricardo Hirata and Ken Howard) was accepted for publication in Hydrogeology Journal on Nov 15, 2010, and was first published on-line on December 17, 2010.

New initiatives are welcome at any time and the Commission invites all IAH members to consider how they can contribute to the Commission's goals.

Ken Howard gwater@utsc.utoronto.ca

