

**Proceedings of the International UNESCO Workshop  
“Aquatic Habitats in Integrated Urban Water Management”  
within the framework of the International Hydrological Programme (IHP)  
and the Man and the Biosphere (MAB) Programme  
18–20 September 2005, Łódź, Poland**

## **Contents**

### Editorial

<i>Čedo Maksimović</i> .....	261-262
1. Ecohydrology - the use of water and ecosystem processes for healthy urban environments. <i>Maciej Zalewski, Iwona Wagner</i> .....	263-268
2. Aquatic habitat issues in urban stormwater management: challenges and potential solutions <i>Jiri Marsalek, Quintin Rochfort, Lee Grapentine</i> .....	269-279
3. Aquatic habitats in Vienna (Austria) –integrating ecology and urban water management <i>Georg A. Janauer</i> .....	281-286
4. The paradoxical ecology and management of water in the Phoenix, USA metropolitan area. <i>Elisabeth K. Larson, Nancy B. Grimm, Patricia Gober, Charles L. Redman</i> .....	287-296
5. An audit of the ecological implications of remediation, management and conservation projects involving urban aquatic habitats in Cape Town, South Africa, with reference to their social and ecological contexts. <i>Elizabeth Day; Geordie Ractliffe, Julia Wood</i> .....	297-309
6. The Urban Biosphere Reserve (UBR) concept for sustainable use and protection of urban aquatic habitats: case of the Omerli Watershed, Istanbul <i>Azime Tezer</i> .....	311-322
7. Model and tools for the integrated management and planning of the “river – fluvial corridor” system <i>Maria Giovanna Braioni, Anna Braioni, Salmoiraghi Gianpaolo</i> .....	323-336
8. Technical and legal aspects of stormwater management in the Łódź urban agglomeration <i>Marek Zawilski</i> .....	337-342
9. Research trends in economics of environment protection related to water management <i>Małgorzata Burchard-Dziubińska</i> .....	343-350
Summary <i>Pascal Breil</i> .....	351-353