

6th International Symposium on Environmental Hydraulics

23-25 June, 2010, Athens, Greece



Poster Presentations Catalogue

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| PPo1. | <p><i>Backwater height calculation for vegetation dike in compound rivers</i>
B. Shi
School of Engineering, Ocean University of China, China
Y. Guo
School of Engineering, University of Aberdeen, Aberdeen, UK</p> |
| PPo2. | <p><i>Assessment on physical habitat diversity and species diversity of invertebrate in Mountain Stream</i>
J.H. Kang
Graduate School of Environmental Studies, Tohoku University, Aramaki, Aobaku, Sendai, Japan
S. Kazama
Department of Civil Engineering, Tohoku University, Aramaki, Aobaku, Sendai, Japan</p> |
| PPo3. | <p><i>Application of urban rainwater reservoirs at ATTIKO METRO S.A. Elaionas train depot</i>
A. Ziros & I. Kostovassilis
ATTIKO METRO S.A., Athens, Greece</p> |
| PPo4. | <p><i>Comparison of $k-\epsilon$ and RNG $k-\epsilon$ turbulent models for estimation of velocity profiles along the hydraulic jump on corrugated beds</i>
M. Kaheh & S.M. Kashefpour
Shahid Chamran University, Ahwaz, Iran
A. Dehghani
Department of Water Science, University of Agricultural Sciences and Natural Resources, Gorgan, Iran</p> |
| PPo5. | <p><i>Hydrological design for dams and environmental impacts</i>
R. Seoane
Instituto Nacional del Agua, Ezeiza, FIUBA, Buenos Aires and CONICET, Argentina
P. Lopardo
Instituto Nacional del Agua, Ezeiza, Argentina
A. Sánchez Guzmán
Facultad de Ingeniería Universidad de Buenos Aires, Argentina</p> |
| PPo6. | <p><i>The paradox of coastal cross flow in Cephalonia island</i>
V. Stergiopoulos & A. Stergiopoulou
ASPETE, Higher School of Pedagogical and Technological Education, Athens, Greece</p> |



<p>PPo7.</p>	<p><i>Quantitative and qualitative monitoring of water resources in the Gambia</i> H. Jallow Department of Water Resources Banjul, The Gambia</p>
<p>PPo8.</p>	<p><i>Water Quality Management of Lake Tamsah, Egypt, using Geographical Information System (GIS)</i> N. Donia Engineering Department, Institute of Environmental Studies and Researches, Ain Shams University, Egypt</p>
<p>PPo9.</p>	<p><i>Environmental and techno-economical assessment of coastal protection works at the shoreline of the South Corinthian Gulf</i> P.A. Zolkou NTUA, Athens, Greece</p>
<p>PP10.</p>	<p><i>Evaluation of an artificial wetland for the treatment of domestic waste water in the Highlands of Jalisco, Mexico</i> A.A. Castañeda & R. Velasco Centro Universitario de los Altos, Universidad de Guadalajara, México H. Flores INIFAP, México</p>
<p>PP 11.</p>	<p><i>A new approach to initial estimation of seepage rate in the zoned earth dams</i> A. Deiminiat KPM Consulting Engineers, Mashhad, Iran A.A. Ghezelsofloo Assistant Professor, Civil Engineering Department, IAUM, Mashhad, Iran H. Shojaee KPM Consulting Engineers, Mashhad, Iran</p>
<p>PP 12.</p>	<p><i>The Role of dissolved oxygen and pH on Metal Mobility at the Sea-water Sediment Interface</i> I. Damikouka Department of Sanitary Engineering and Environmental Health, National School of Public Health, Athens, Greece School of Civil Engineering, National Technical University of Athens, Athens, Greece A. Katsiri & G. Tzioura School of Civil Engineering, National Technical University of Athens, Athens, Greece</p>