

16th IWA INTERNATIONAL CONFERENCE ON WETLAND SYSTEMS FOR WATER POLLUTION CONTROL

SEPTEMBER 30-OCTOBER 4, 2018 VALENCIA, SPAIN

TOPICS ADRESSED	
Wetlands, water quality and biodiversity. Biological aspects of wetlands for pollution control.	Design tools and modelling.
Wetlands and carbon footprint.	Operation and maintenance: clogging, vegetation management
Uses of wetlands: agriculture, sludge treatment, industrial.	Wetlands and water reuse (environmental and others).
Urban wetlands: treatment of CSO.	Pesticides, persistent organic and emerging pollutants.
Vegetation roles.	Economics.
Wetlands improvement: aeration, nutrient removal, fuel cells	Case studies.

Sept 2017
anuary 31, 2018
pril 30, 2018
1ay 15, 2018
uly 31, 2018
ept 30-October 4, 2018



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TECHNICAL TOURS

Several technical visits are planned. An option is the visit to two Constructed Wetlands of l'Albufera de Valencia Natural Park. These CWs are treatment facilities built on former paddy fields. Their objective is to improve the water quality of the Albufera Lake and the biodiversisty of this protected area. Alternatively, technical visits to floating CWs and natural welands close to Valencia city are planned.



Wetlands systems for water quality and biodiversity

http://icws2018.webs.upv.es/