

Call for Papers

WSEAS TRANSACTIONS on ENVIRONMENT AND DEVELOPMENT

Special Issue on Climate Changes and Water Resources Engineering

Editor:

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Aim:

Water resources underpin our quality of life and our society. Climate change impacts to water and water-dependent resources present new and complex challenges to the water resources management community. Meeting these challenges will require a new approach in water resources engineering. The aim of this special issue is to explore new, improved, innovative scientific information and technical tools in water resources engineering field, tools which are a prerequisite in achieving sustainable integrated water resources management and mitigating climate change impacts.

Topics:

Water resources engineering
Water resources management
Ecosystem services
Land reclamation and improvement
Hydrology
Hydraulics
Sustainable land management
Water harvesting
Water re-use
Modeling tools
Environment Impact Assessment
Water policies
Innovative water resources engineering
Meteorology
Droughts
Flooding
Water hazards
Waste water treatment
Water conservation
Reservoirs and lakes
River basin management
Decision Support Systems

Submission Deadline: December 31, 2016

Submission Rules:

Manuscripts should be prepared according to the formatting instructions. Manuscripts submitted to the Special Issue on Climate Changes and Water Resources Engineering are to be submitted following the standard submission process. All submitted manuscripts will be reviewed using the standard procedure that is followed for regular submissions.