









YOGYAKARTA , 10 – 14 NOVEMBER 2014 INDONESIA

22nd RSC MEETING OF IHP 2014 IN CONJUCTION WITH INTERNATIONAL CONFERENCE ON ECOHYDROLOGY

IHP-INDONESIA

International Conference on Ecohydrology 2014 (ICE 2014)

- Theme: "Ecohydrology approaches facing the global water environment challenges"
- Date: 10 14 November 2014
- Venue : Melia Purosani Hotel, Yogyakarta –
 Indonesia

LOCATION OF MEETING





YOGYAKARTA AIRPORT









Opening Ceremony: by Governor of Yogyakarta in the Sultan Palace



24/07/2013 09:34

Sultan Hamengku Buwono X: The Governor of Yogyakarta Provinve





HOTEL MELIA PUROSANI, YOGYAKARTA







HOTEL FACILITIES









Background

Global water environment has deteriorated and there has been significant lost of biodiversities worldwide, which severely impacts global ecosystems.

Ecohydrology aims to find solutions emphasizing on sustainable water resource policies and promote social development.

One of the fundamental concepts involved in ecohydrology is that the timing and availability of freshwater is intimately linked to ecosystem processes, and the goods and services provided by freshwaters to societies

Ecohydrology considers the functional interrelations between hydrology and aquatic ecosystems and their biota at the catchment (watershed) scale.

The Indonesian Institutes of Sciences (LIPI) proposed to carry out a couple of linked activities on "Ecohydrology for managing sustainable water futures"

OBJECTIVES

The objectives of ICE 2014 is to synthesize information and knowledge gaps for addressing issues related to critical water environment systems (how the ecohydrology and ecotechnology providing low cost environmentally sound technology for sustainable water management, especially in the Asia Pacific region)

The program aims to promote the understanding of concepts and systems and enhances knowledge regarding tools and technologies for enabling innovative planning and action from a new perspective and approach on managing water resources. The experiences and on-going projects related to terrestrial ecosystems processes, water issues in landscapes, rivers, floodplains, wetlands, reservoirs, coastal and urban areas will be discussed in the Conference.

INTENDED PARTICIPANTS

Keynote speakers are those who have expertise in ecohydrology and terrestrial ecosystems processes, especially in the interrelationship between water resources, ecosystems and community livelihoods

Participants with keen interests in improving the environment and strong background in natural and biological sciences, environmental engineers and related field of expertises including agricultural engineers, scientists, researchers, and university instructors.

Total of 200 participants are expected nationally and internationally from the Asia-Pacific region

PROPOSED PROGRAM

ICE 2014 will consist of a two days international conference and one day technical fieldtrip. It will be open to interested scientists and engineers, as oral presenter, presentating poster or simply as participants. The Conference consist of plenary and three grouped sessions.

Current trends and critical water environmental challenges

Methods and models in water environmental issues

Ecohydrological approaches to biodiversity conservation, environmental management, and ecological restoration; Disturbance and dynamics in natural and anthropogenic ecology and hydrology; Relationships among ecological pattern and hydrological process; Integrating hydrology with ecological planning, design, and architecture, or reverse; Transdisciplinary studies of regional sustainability from scopes of ecohydrology, ecology, or both.

ORGANIZER

IHP-INDONESIA Asia Pacific
Centre for
Ecohydrolog
y (APCE)
UNESCO
Category II
Centre

Research Centre for Limnology-Indonesian Institute of Sciences Indonesia
National
Comission
for UNESCO
(KNIU),
Ministry of
Education
and Culture

UNESCO
Jakarta
Office

DATE AND VENUE

Time: 10 – 14 November 2014

Arrival

International Conference

Technical Field trip

RSC Meeting of IHP

Closing

Departure

9 November

10-11 November

12 November

13-14 November

14 November

15 November

MELIA PUROSANI HOTEL

REGISTRATION

Early registration is highly appreciated

Registration + Conference + fieldtrip USD 200.-

Payment should be made in cheque or CASH order directed to: APCE/LIPI Cibinong

The fee covers conference kits and meals during the events; however, it does not cover travel expenses from and to country of participants or accommodation during the conference.





