

Language

Official language of the Convention is English. However, French can also be used for IAHS Symposia and Workshops.

The Venue

The Conference will be held in the city of Hyderabad located in the state of Andhra Pradesh. Hyderabad is known for its historic cultural diversity, houses more than 20 national scientific and defense laboratories. It is the fifth largest metropolis of India and is situated in the granitic terrain. Its varied cultures, arts, multifaceted history and dynamic modernity provide visitors myriad experiences. The weather in Hyderabad during September will be very pleasant with average temperature ranging between 20-25°C. The National Geophysical Research Institute (www.ngri.org.in) at Hyderabad, one of the most renowned earth science institutions of the country, will be hosting the Convention.

For correspondence

IAHS

Prof. Pierre Hubert
Secretary General, IAHS
pjy.hubert@free.fr

Prof. P. Rajendra Prasad
Secretary, AHI
IAHS Vice President &
Convener
rpatury@yahoo.com;
ahivisakha@hotmail.com
Telefax: +91-891-2575500

IAH

Dr. Willi Struckmeier
Secretary General, IAH
w.struckmeier@bgr.de

Dr. S.N. Rai
IAH Vice President (Asia)
& Convener
snrai_ngri@yahoo.co.in;
snrai@ngri.res.in
Phone: +91-40-23434626;
Fax: +91-40-23434651

Convention Secretariat

National Geophysical Research Institute,
Uppal Road, Hyderabad- 500606, India
Phone: +91-40-23434626
Fax: +91-40-23434651
e-mail: iahs_iah@yahoo.com

Important dates

(1) JSx and HSx Sessions for which full papers will be published in Red Books available at the Convention
Abstract submission November 30, 2008
Acceptance of Abstract January 31, 2009
Submission of full papers February 28, 2009

(2) IAH (Gx) and JWx Sessions
Abstract submission January 31, 2009
Acceptance of abstract April 15, 2009

(3) HWx sessions
Abstract submission May 31, 2009
Acceptance of abstract June 30, 2009

Papers of IAH theme sessions (Gx) selected through peer review will be published after the Convention in a thematic volume of the IAH selected paper series by Taylor and Francis.

Registration fee

	On or Before June 15, 2009	From June 16, 2009
Members of IAHS/IAH	300 Euros	350 Euros
For Non-members	350 Euros	400 Euros
For student & accompanying person	150 Euros	175 Euros

Registration fee includes one Red Book published and released at the time of, opening and closing ceremonies including the Banquet following the inaugural session, daily transportation from the hotel to the venue and back daily Lunch, transportation from the Airport and back to the airport and free access to the internet at the venue.

Registration can be done through the Convention website <http://www.appliedhydrology.org/iahs/>.

A delegate has to register either for IAH congress or for IAHS Scientific Assembly but he/she is free to attend any session of the Convention.

Grants

Limited grant to cover travel / registration is likely to be available to support students and delegates from developing nations and other deserving authors. The details will be published on the web site in due course of time.



**Joint
International
Convention**



**8th IAHS Scientific Assembly
and
37th IAH Congress**

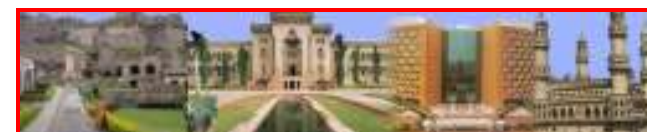
**Water:
A vital resource under stress -
How science can help**

Hyderabad, India

September 6 -12, 2009

***First Circular*
Call for Abstracts/Papers**

<http://www.appliedhydrology.org/iahs/>



Introduction

The International Association of Hydrological Sciences (IAHS) and International Association of Hydrogeologists (IAH) along with the Indian Hydrological Community extend a warm invitation to the Global scientific and professional community, policy makers, executives and NGOs associated with water resources to participate in a Joint International Convention (JIC) of 8th IAHS Scientific Assembly and 37th IAH Congress being organized at Hyderabad, Andhra Pradesh, India during September 6 -12, 2009. The joint Convention, in its true spirit, will be held under one roof providing ample opportunity for the members of both the Associations from all over the world to interact, share and discuss their experiences, issues of mutual interest and also initiate joint research programmes to address varied hydrological problems of local and global importance. This will be a historic event in the Annals of Global Hydrological Sciences.

The Focal theme of the Convention

Water: A vital resource under stress – How science can help

The Convention include, key note lectures, technical sessions, poster sessions, commissions meetings, mid congress scientific tours and social events and post congress excursions.

Topics of symposia and workshops

Joint Symposia (JS.1-4)

JS.1 Ecohydrology of surface and groundwater dependent ecosystems: Concepts, methods and recent developments

Convener **Martin Thoms, martin.thoms@canberra.edu.au**

JS.2 Trends and sustainability of groundwater in highly stressed aquifers

Convener **Makoto Taniguchi, makoto@chikyu.ac.jp**

JS.3 Improving integrated surface and groundwater resources management in a vulnerable and changing world

Convener **Günter Blöschl, bloeschl@hydro.tuwien.ac.at**

JS.4 Hydroinformatics in hydrology, hydrogeology and water resources

Convener **Ian Cluckie, i.d.cluckie@bristol.ac.uk**

Joint Workshops (JW.1-4)

JW.1 Measuring and modelling interactions between surface water and groundwater.

Convener **Gunnar Nützmann, nuetzmann@igb-berlin.de**

JW.2 Transboundary water management: Science and policy.

Convener **Shaminder Puri, shamypuri@aol.com**

JW.3 Rural and urban water systems: Minimising adverse impacts of global change on water resources.

Convener **Valentina Krysanova, krysanova@pik-potsdam.de**

JW.4 Isotope tracing for water balance, hydrodynamics and hydrological processes, including groundwater recharge, as an indicator of water resources sustainability

Convener **Piotr Maloszewski, maloszewski@gsf.de**

IAHS Symposia (HS.1-3)

HS.1 High mountain snow and ice hydrology

Convener **David Collins, d.n.collins@salford.ac.uk**

HS.2 New approaches to hydrological prediction in data sparse regions.

Convener **Koray K. Yilmaz, koray@hwr.arizona.edu**

HS.3 Hydrological theory and limits to hydrological predictability in ungauged basins.

Convener **Erwin Zehe, erwin.zehe@uni-potsdam.de**

IAHS Workshops (HW.1-7)

HW.1 Regionalisation of models for operational purposes in developing countries.

Convener **Denis Hughes, denis@iwr.ru.ac.za**

HW.2 Sediment problems and sediment management in Asian river basins.

Convener **Des Walling, d.e.walling@exeter.ac.uk**

HW.3 Flood risk management.

Convener **Hans Vrijling, H.Vrijling@ct.tudelft.nl**

HW.4 Space-time scaling for ET and soil moisture modelling using remote sensing.

Convener **Giuseppe Ciraolo, giuseppe@idra.unipa.it**

HW.5 Prediction in ungauged basins – a benchmark report.

Convener **Günter Blöschl, bloeschl@hydro.tuwien.ac.at**

HW.6 Precipitation variability and water resources.

Convener **Daniel Schertzer, Daniel.Schertzer@enpc.fr**

HW.7 New statistics in hydrology

Convener **Salvatore Grimaldi, salvatore.grimaldi@unitus.it**

IAH Congress theme:

Hydrogeology of Hard Rocks

IAH Symposia (G.1-4)

G.1 Groundwater resources development in hard rock terrains

- Groundwater exploration
- Groundwater assessment and estimation
- Parameter identification
- Techniques for extraction and monitoring of groundwater

Convener **Jiri Krasny, Krasny.HG@seznam.cz**

G.2 Groundwater quality and pollution in hard rock aquifers

- Natural variation of groundwater quality
- Anthropogenic groundwater pollution
- Remedial measures to control and contain groundwater pollution
- Cost effective water treatment and sanitation techniques

Convener **V.V.S. Gurunadha Rao, gurunadharao@ngri.res.in**

G.3 Groundwater resource management in hard rock areas

- Modelling of groundwater flow and solute transport in hard rock formations
- Managing aquifer recharge in hard rock terrains
- Decision support tools for optimum use of groundwater

Convener **Shivendra Nath Rai, snrai@ngri.res.in**

G.4 Socio-economic issues relevant to groundwater in hard rock areas

- Legislation and regulations for groundwater governance
- Awareness: Role of education and media
- Health risk assessment and solution to the problem

Convener **Tushar Shah, t.shah@cgiar.org**

For more details about Symposia and Workshops visit

www.iahs.info
or
www.iah.org