

LOCAL INFORMATION

Manaus was described as a ground zero for eco-tourism into the massive Amazon rainforest and exploration up and down the mighty Amazon River. The city can also be described as an urban enclave in the biggest rainforest and watershed of the world. With 2 millions of residents, it is the 6th richest city in the country as an industrial site implemented in the middle of the jungle since the seventies.

Today seen as an important eco-tourism site, but the city has a colonized past, the Portuguese founded Manaus in the mid-1600s. At that time indigenous people, called THE MANAOS, inhabited the region; this gave the name of the city. In the 19th century, during the rubber boom, Manaus became one of the most extravagant and richest cities in the world due to its newfound wealth. The elaborate Opera House, which dominates downtown, is testimony to that rich period.



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As natural monuments, “The Meeting of the Waters Point” and “The Anavilhanas Archipelago” are natural sites that give to Manaus a special position as place to see two big natural beauties. At the “Meeting Water Point” the black Negro River joins the light brown Solimões River (the Amazon) and both waters do not mix for several kilometres, creating a two-tone river. “The Anavilhanas” is the biggest fluvial archipelago of the world positioned less than 100 kilometres from Manaus under the Negro River.

This version of the World's Large Rivers Conference wants to continue the discussion about the status and future of those rivers and specially try to ask the question about: What kind of environmental services these large rivers can give to us?

So take the opportunity to participate in this conference on the World's Large Rivers and visit the fascinating city of Manaus.

COMMITTEES

LOCAL ORGANIZING COMMITTEE

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André Martinelli
CPRM – The Brazilian Geological Survey, Manaus, Brasil

Carlos Soares
SIPAM – The Brazilian Amazon Protection System, Manaus, Brasil

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2nd International Conference on the Status and Future of the World's Large Rivers

21–25 July 2014
Manaus, Brazil

ENGLISH - PORTUGUÊS - ESPAÑOL

Scientific sponsors

- UNESCO** United Nations Educational, Scientific and Cultural Organization
- IAHR** International Association for Hydro-Environment Engineering and Research
- IAHS** International Association of Hydrological Sciences
- WASER** World Association for Sedimentation and Erosion Research
- IAG** International Association of Geomorphologists



<http://worldslargerivers.boku.ac.at>

The pressures and impacts on the World's Large Rivers have increased greatly in recent years, as a consequence of their exploitation to meet human needs. Large rivers are particularly exposed to problems of multiple uses, often with conflicting aims. At the global scale, there is no overview assessment of the current status of the World's Large Rivers, the conflicting demands on such rivers, and likely future anthropogenic impacts, as well as the potential for restoration and the associated problems.

In 2011 the first International Conference on "The Status and Future of the World's Large Rivers" in Vienna, Austria, provided a global forum for a wide-ranging discussion of key issues related to research on large rivers and to their effective and sustainable management, involving both scientists and decision makers. This successful event will be continued in 2014 in Manaus, Brazil at the fascinating Amazon River.

Based on the Vienna Declaration, which has been adopted by the participants in 2011, a new UNESCO/IHP Initiative (WLRI - World's Large Rivers Initiative) will be further developed and the global network of programmes and partners will be strengthened.

Supported by



TOPIC 1: Hydrology, Hydraulics & Water Quality

- 1a. Hydrology & Hydraulics
- 1b. Water Quality
- 1c. Human Uses, Conflicting Demands and Stresses in regard to Hydrology, Hydraulics & Water Quality

TOPIC 2: Sediment Transport & River Morphology

- 2a. Sediment Transport & Material Fluxes
- 2b. River Morphology & Morphodynamics
- 2c. Human Uses, Conflicting Demands and Stresses in regard to Sediment Transport & River Morphology

TOPIC 3: Ecology & Restoration

- 3a. Ecology
- 3b. Restoration
- 3c. Human Uses, Conflicting Demands and Stresses in regard to Ecology & Restoration

TOPIC 4: Amazonia

Special session for research related to the Amazon River, its Tributaries and its Catchment

ORGANISATION

UFAM - Universidade Federal do Amazonas, Manaus, Brazil



BOKU - University of Natural Resources and Life Sciences, Vienna, Austria



E-mail worldslargerivers@boku.ac.at
 Website <http://worldslargerivers.boku.ac.at>

Multilingual Sessions

Several sessions (especially those dedicated to South American rivers) will be held in multilingual mode (English-Portuguese-Spanish translation service). Therefore, we kindly invite all interested scientists and researchers to submit their abstract also in Portuguese/Spanish language.

Sessões Multilinguísticas

Várias sessões (especialmente aquelas dedicadas aos rios sulamericanos) serão realizadas de modo multilinguístico (serviço de tradução Inglês-Português-Espanhol). Portanto, nós gentilmente convidamos os cientistas e pesquisadores interessados a submeter seus resumos também em Português/Espanhol.

Sesiones Multilinguales

Varias sesiones (especialmente aquellas dedicadas a los ríos sudamericanos) serán realizadas de modo multilinguístico (servicio de traducción Inglés-Portugués-Español). Por eso, animamos a todos los científicos interesados a presentar sus extractos también en portugués o español.

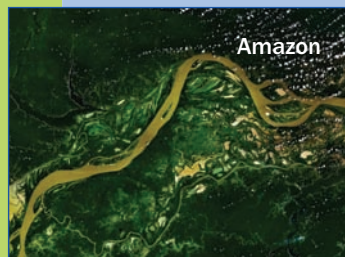
IMPORTANT DATES

ABSTRACTS

- January 2014** Deadline for online abstract submission
- February 2014** Notification of abstract acceptance

REGISTRATION

- 21 April 2014** End of early registration
- 14 July 2014** End of online registration
- 21 July 2014** Conference opening



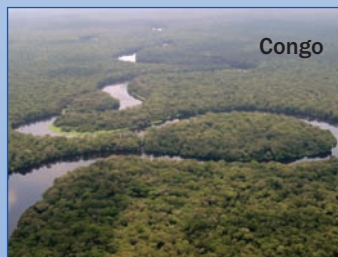
Amazon

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Murray

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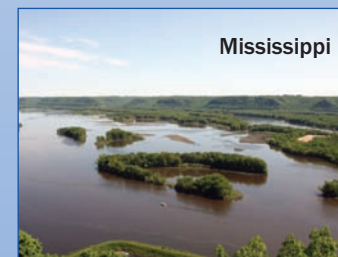
Congo

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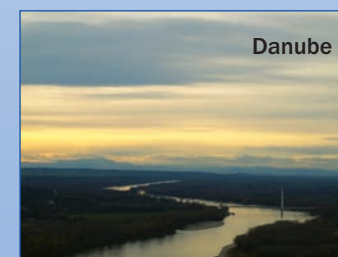
Yangtze

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Mississippi

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