



Second Circular and Call for Papers

Alexander von Humboldt International Conference

on

The El Niño phenomenon and its global impact

Guayaquil, Ecuador, May 16-20, 2005

organized by

Centro International para la Investigación del Fenómeno de El Niño (CIIFEN) and European Geosciences Union (EGU)

Scope:

The meeting aims at discussing El Niño-Southern Oscillation (ENSO) in all aspects related to the Ocean, Atmosphere, Climate, Biology and Human Dimensions, its impact in South America and teleconnections worldwide. It is the first of a series of Alexander von Humboldt Conferences initiated by EGU, international meetings related to geophysical topics of particular importance to South America, which are jointly organized by South America and EGU experts.

Scientific Program Committee:	Peter Fabian; EGU	
	and Jose Luis Santos; Ecuador	} Co-Chairmen
	Wolf Arntz; EGU	
	Gerald Ganssen; EGU	
	Fausto Guzzetti; EGU	
	Jose Marengo; Brasil	
	Enrique Palacios; Ecuador	
	Juan Tarazona; Peru	
Local Organizing Committee:	Jose Luis Santos and team	

Program: (To be introduced by invited Keynote Speakers)

- 1. The El Niño Southern Oscillation (ENSO) Phenomenon
- 2. ENSO in Climate History (all time scales including Paleo-ENSO)
- 3. Recent major El Niño Events and their:
 - 3.1. Impacts in South America
 - 3.2. Interaction between Pacific Decadal Oscillation (PDO) and ENSO
 - 3.3. Impacts on Marine Biology
 - 3.3.1. Impacts on Pelagic Ecosystems
 - 3.3.2. Impacts on Benthic Ecosystems
 - 3.4. Impacts on Terrestrial Ecosystems
- 4. Teleconnections and Worldwide Impact
- 5. ENSO Prediction
- 6. El Niño and Global Warming
- 7. Socio-Economic Aspects

Keynote Speakers:

Wolf Arntz, Germany Francisco Chavez, Peru Ken Davidson, WMO Henk Dijkstra, USA Michael H. Glantz, USA Zheng Guaguang, China (not confirmed yet) Victor Magana, Mexico Michael McPhaden, USA Laban A. Ogallo, Kenya Luc Ortlieb, France Kevin O'Loughlin, Australia (not confirmed yet) Jose Luis Santos, Ecuador Ted Strub, USA

Abstracts:

Deadline for the receipt of abstracts is **October 11, 2004**. Participants who wish to give a presentation (oral or poster) must submit an abstract in English, with style, layout and format accordance with the options described in detail on the in web-pages (http://www.copernicus.org/EGU/topconf/avh1/index.html). Abstracts are reviewed by the Programme Committee, who decides about acceptance of a contribution and classifies the contributions received into oral and poster sessions.

Conference Proceedings, publications:

It is planned to publish contributions to this conference in a suitable EGU journal (in English). Authors whose papers have been accepted for presentation are invited to prepare a short but self-contained manuscript for publication in the Conference Proceedings with deadline May 16-20, 2005. Authors should hand out a paper copy of their manuscripts directly to the Conference Secretariat together with the diskette/CD. Details you will find on the web-pages.

Conference language:

English and Spanish (simultaneous translation available)

Conference fee:

In order to facilitate preparations, participants are invited to register before 31 Jan 2005 by completing and returning the Registration Form

(<u>http://www.copernicus.org/EGU/topconf/avh1/index.html</u>); however, on site registration at the conference desk is also possible. The rates, covering the conference costs, are as follows:

before 31 Jan 2005	after 31 Jan 2005	on-site registration
US \$ 100	US \$ 120	US \$ 150

Registration fees can be paid by postal money order, cheque or credit card (VISA, Eurocard/Mastercard, American Express, and JCB). Cheques are accepted in Euro or US Dollars. A cheque fee of 10 US \$ will apply. The receipt for the registration fee will be given to every participant directly at the conference. Registration fees on-site can be paid cash or by cheque (US \$ only).

Limited financial assistance for young scientists presenting a paper (age limit 35 recommended by their director or institute head, professor etc.) will be made available. There is also possibility of partial funding (lodging, airport taxes etc.) for outstanding works. Application has to be made to the Conference Secretariat until October 11, 2004.

Location:

The city of Guayaquil is one of the most important harbors in Latin America and it is the largest city in Ecuador. Guayaquil is the economical capital of the nation. Ecuador is one of the few countries which produce and export vegetal ivory (tagua), balsa wood and passion fruit, and it is one of the major shrimp producers of the world. Currently, Guayaquil has around three million people.

Accommodation:

There are plenty of good hotels in walking distance to the venue, at prices ranging from US \$ 45 up. Less expensive hotels are also available (please contact the Conference Secretariat). CIIFEN can provide discount rates at a couple of hotels. It is important that the participant selects the hotel. If, desired, reservations can be done by the local Committee (send requests to CIIFEN) and they will be attended as the requests arrive, reservations can also be made directly to the hotels. If there is not enough room in a selected hotel, the reservation will be immediately changed into another hotel corresponding to the same category. If it will be necessary to change the category as well we will contact you before. It is extremely important that we have your electronic mail to contact you immediately. We will do our best to satisfy your needs. Prices quoted are valid for 2004, and some might increase around 15% for next year. (Hotel list s. Annex)

Logistics

Participants of some countries require valid visas to enter Ecuador. Please contact the local Ecuadorean Embassy to find out if your country requires a Visa, and for the formalities to be fulfilled to obtain your visas in case they are necessary.

The international "Simon Bolivar" International Airport located in the city of Guayaquil has direct connections to all South American airports and to several US airports. For Europeans,

direct flights are available from Spain and Amsterdam. Otherwise, Miami or Newark are easy transit points. Some hotels provide transportation from the airport, for others, taxi service is available right at the exit of the gate, distance from the airport to the city center (where CIIFEN is located) is about 7 km, and will cost about US \$ 5.

Companions

The companions of the delegates are welcome. An official and special program for them has not been elaborated but they will be able to participate in tours and programmed visits by request.

Currencies

Most major currencies may be exchanged for local currency (US \$) at local banks, however we recommend that participants bring US dollars for their personal expenses. All major credit cards are accepted at large local establishments.

Time Zone

Local Standard Time (i.e. GMT + 7 hrs)

For further information containing all details look to our web-pages:

http://www.copernicus.org/EGU/topconf/avh1/index.html http://www.ciifen-int.org

Conference Secretariat:

CIIFEN Building of the "Universo" Foundation. Escobedo # 1204 y 9 de Octubre Guayaquil Ecuador Tel +5934 2514770 Fax +5934 2514771 Email: <u>secretaria@ciifen-int.org</u>

EGU Office

c/o Alexander von Humboldt Max-Planck-Straße 13 D-37191 Katlenburg-Lindau Germany Tel: +49 (5556) 1440 Fax: +49 (5556) 4709 Email: <u>egu@copernicus.org</u>

June 2004

P. Fabian (EGU) President EGU

J. L. Santos (CIIFEN) Director CIIFEN

Annex

Grand Hotel Guayaquil

Phone: (5934) 232-9690 Fax: (5934) 232-7251 Adress: Boyaca y 10 de Agosto E-mail: reserghg@grandhotelguayaquil.com Group Rates: \$53 + 22% (single) \$58 + 22% (double) (600 m to Conference Secretariat)

Hampton Inn Boulevard Hotel

Phone: (5934) 256-6700 Fax: (5934) 256-6427 Adress: Av. 9 de Octubre 432 y Baquerizo Moreno E-mail: reservas@hampton.com.ec Group Rates: \$70 + 22% (single) \$85 + 22% (double) (100 m to Conference Secretariat)

Hilton Colon Hotel

Phone: (5934) 268-9000 Fax: (5934) 268-9149 Adress: Av. Francisco de Orellana Mz. 111 Cdla. Kennedy Norte E-mail: <u>reservas@hiltonguayaquil.com</u> Group Rates: \$ 120 + 22% (single) \$ 120 + 22% (double) (3.500 m to Conference Secretariat)

Ramada Hotel

Phone: (5934) 256-5555 Fax: (5934) 256-3036 Adress: Malecón # 806 E-mail: <u>info@hotelramadaecuador.com</u> Group Rates: \$ 55 + 22% (single) \$ 57 + 22% (double) (800 m to Conference Secretariat)

Oro Verde Hotel

Phone: (5934) 232-7999 Fax: (5934) 232-9350 Adress: Av. 9 de octubre y García Moreno E-mail: reservas_gye@oroverdehotels.com Group Rates: \$ 80 + 22% (single) \$ 85 + 22% (double) (1.500 m to Conference Secretariat)

Las Peñas

Phone: (5934) 232-3355 Fax: (5934) 232-3355 Adress: Escobedo 1215 y Vélez Esq. Group Rates: \$ 40.5 Tax included (single) \$ 45.0 Tax included (double) (50 m to Conference Secretariat)