2ND ANNOUNCEMENT-

"Wetlands 2017" XI International Symposium on Wetland Management.

November 6-10, 2017

26 years of experience, knowledge and project exchange for the preservation of wetland areas.



UNDP Project Gef Manglar Vivo

Dear Collegue:

The Matanzas province Territorial Division of the Ministry for Science, Technology and the Environment, as well as the National Center for Protected Areas (CNAP) invites all those specialists interested, to participate in its 11th International Symposium on wetland handling "Wetland 2017" to be held on November 6-10 at Ciénaga de Zapata wetland areas, Cuba.

This gathering, now already turned into a systematic regional initiative, will cover topics of great interest for the preservation of these important and vulnerable landscapes. In a fluid and sincere exchange environment, provided by the Ciénaga de Zapata Swamp surroundings (the largest wetland area in the whole Caribbean insular region, now declared as Ramsar Site and Biosphere Reserve) will provide for the ideal setting so as to foster the exchange of knowledge among all

participants, which will contribute to the improvement of the design and implementation of activities related to the handling and rehabilitation of theses landscapes, as well as for devising strategies aimed at the mitigation and adaptation to climate change.

This year, the event will be honored with the participation of outstanding scientific personalities within the referred area, both from the Cuban and the international scene, who will contribute to the promotion of approaches, results and experiences, thus supporting the objectives of the symposium and covering the expectations of those attending.

The Organizing Committee

Organizing committee

President

Dr. Ángel Alberto Alfonso Martínez.

Director

Unit of Environment. CITMA, Matanzas.

Vice president

MSc. Carlos Díaz Maza

Director

National Center for Protected Areas

CITMA

Executive Secretary

MSc. Nelvis Gómez Campos

Unit of Environment. CITMA, Matanzas.

Scientific Secretariat

Dr. Alfredo Cabrera Hernández

University of Matanzas. MES.

General logistic assurance of the event

Dr. Jorge Luís Jiménez. Chief of the Zapata

Swamp Division. CSAM-Citma.

Certificate Design and Printing

Yasser Torres Adam

Unit of Environment. CITMA, Matanzas

Accreditation.

Lic. Ivón de la Caridad Hernández

Environment Unit

CITMA-Matanzas.

Meetings

MSc. Reynaldo Santana. Ciénaga de Zapata

Division. CSAM-Citma.

Event Schedule

Dr. Dariel de León García

Unit of Science, Technology and Innovation.

CITMA Matanzas

Coordination of cultural activities

MSc Leyaní Caballero Tihert. Ciénaga de

Zapata Division. CSAM-Citma.

Topics to be covered during the event

- Management, handling and implementation of wetland-related projects.
- Environmental goods and services.
 Economic assessment.
- Ecosystem, landscape and biodiversity handling, conservation and rehabilitation at wetland areas.
- Governance in maritime coastland ecosystems.

- GIS Aplication and Tele-detection application in wetland research and handling.
- Research lines and strategies for facing climate change.
- Education, human resources upgrading and information.
- Local development and community work.
- Exchange networks-design, implementation and impact

A number of Master Lectures will be developed, related to the central topics of the event. All distinguished lecturers are related as follows:

- -Dr. Rudolf S. de Groot, Environmental Systems Analysis Group, Wageningen University, Netherlands.
- -MsC. María Rivera. Secretary of the Ramsar Convention. Switzerland.
- Dr © ElierTabilioValdivieso, Neotropical Center for Swampland-related Training, Chile.
- -Dr. Juan PadinBibiloni, Rector, Universidad Metropolitana, Puerto Rico.
- -Dr. José Mateo Rodríguez, President of the Cuba Geographical Society.

The event will develop in workshops, which will cover the following topics:

- -Research activities, ecosystem handling, natural and productive landscapes in wetland areas,led by the Cuban Geographical Society and the *ConectandoPaisajes* (*Connecting Landscapes*) Project. Institute of Ecology and Systematics of the Environmental Agency, Ministry of Science, Technology and the Environment, Cuba.
- -Ecosystem goods and services. Methods for its economic assessment. Experiences obtained. Led by the Director for the Environment of the Ministry for Science, Technology and the Environment of the Republic of Cuba.
- -Climate change and wetland areas. Adaptation programs. Institute of Meteorology and the Environmental Agency, National Programfor Climatic Change from the Ministry of Science, Technology and the Environment of the Republic of Cuba.
- -Handling of hydraulic resources in hydrographic sources. Impact of the implementation of international cooperation on the handling of hydric resources and on the adaptation to climatic change. Led by the Direction of Hydrographic Sources from the National Institute of Hydrographic Sources, Cuba.

Work in Comissions:

-Handling and restoration of wetland ecosystems. Experiences on the implementation of projects on

wetland ecosystem handling. Led by the project: "Manglar Vivo" (Swampland Alive) from the

Environmental Agency, Ministry of Science, Technology and the Environment, Cuba.

-Experiences from the implementation of the project: "Environmental foundations for Food

Sustainability in Local Communities". Led by the Institute of Tropical Geography from the Environmental Agency, Ministry for Science, Technology and the Environment of the Republic of

Cuba.

-"Coastal pit layers. Hidden treasures in the Caribbean sea". Led by the University of Greifswald,

Michael Soccow Foundation in partnership between the Greifswald Center, Germany and the

Neotropical Center for Wetland Training, Chile.

-Governance of marine-coastal ecosystems. Led by the Costatenas Group, University of Matanzas,

Cuba.

-Wetlands, environmental governance and local development. Led by the Center for Local

Development. Ministry for Science, Technology and the Environment, Cuba.

-Tele-detection use and sensoring, sensors and GIS Aplication in wetland handling. Contribution of

international cooperation projects to information management for decision-making. Led by the

Institute of Tropical Geography, Cuba.

-Implementation of research/management or rehabilitation projects in wetland areas. Led by the

Direction of Research Programs and Projects from the Environmental Agency, Ministry for Science,

Technology and the Environment, Republic of Cuba.

Work presentation modalities:

Posters: 0.90 m wide x 1 m long (height)

Oral presentations:

Authors will send their paper abstract with the maximum extension of a page. It should include:

Title of the work, full names of the authors, institutions and country. The abstract should be sent in digital format or other magnetic support (CD or DVD) in Microsoft format. It should be sent by

e-mail. The paper presented will be reviewed by the Scientifc Committee of the symposium which

will determine its pertinence and will provide for its publication in the Symposium Memories.

Deadline for receiving abstracts: October 9, 2017.

Inscription fee:

Paper presenters (delegates): 200.00 CUC.

Accompanying visitors: 75, 00 CUC.

The inscription fee as well as the rest of the expenses incurred in Cuba will be paid in Cuban Convertible Currency (CUC). Visitors will be able to access this type of currency by changing their original convertibles into CUC, either at the airport currency exchange office, or at bank agencies or local Currency Exchange Offices throughout the country. Convertible currencies for regular exchange into CUC are the following: Canadian dollars, Euros, British Pounds and Swiss Francs. The exchange for US dollars will be taxed according to the established rate by the Cuban financial legislation.

Accommodation will be covered by contacting Cubanacán Travel Agency.

Work languages:

Spanish, English and Portuguese

Contacting Address:

Send your inscription request, presentation abstract and full-length papers to:

Dr. Angel Alberto Alfonso Martínez.

Unidad de Medio Ambiente, Delegación Territorial del Ministerios de Ciencia, Tecnología y Medio Ambiente.

Milanés, No.19, entre Matanzas y Jovellanos. Matanzas, 40100, Cuba. Telef: 53 045 244095 y 243927, ext. 120 ó 119

e-mail: angelambiente@delegaci.atenas.inf.cu y alfonsomartinez@gmail.com

MSc. Nelvis Gómez Campos

Unidad de Medio Ambiente, Delegación Territorial del Ministerio de Ciencia, Tecnología y Medio Ambiente.

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Tourist Offers

Cubanacán Travel Agency, official tourist provider for the 10thedition of the International Symposium on Wetland Treatment, to be held from 3/6 November, 2017 at Hotel Playa Girón, Ciénaga de Zapata, Matanzas is pleased to inform you about the additional services and offers we will be willing to provide for your comfort during your stay in Cuba, specially aimed at the before-congress and after-congress periods.

ACCOMODATION IN HAVANA AND PLAYA GIRON

Hotel in Havana Single room (one person) Double room (two people) Triple room (Three people)
Hotel Vedado (3*) 65.00 45.00 40.00

This prices are expressed in Cuban Convertible Pesos (CUC), they are referred to one person (pax) per night, and they include:

- Accommodation at Hotel Vedado, Havana, on a Room and Breakfast plan (CP Plan).
- Attendance at Jose Marti International Airport upon your arrival in Cuba.

Single room (one person) Double room (two people) Triple room (three people)
Hotel Playa Girón (3*) 55.00 45.00 35.00

These prices are expressed in Convertible Cuban Pesos (CUC), they are referred to one person per night (pax) and they include:

- · Accommodation at Hotel Playa Girón, Ciénaga de Zapata Swamp region, on a Room, Breakfast, Lunch and Dinner, plus all beverages includedPlan (AI Plan).
- · Attendance at Hotel Playa Girón, Ciénaga de Zapata.

Exclusive Transportation Plan:

These prices are expressed in Cuban Convertible (CUC),, and they are referred to exclusive transportation in available private automobiles with a maximum capacity of three people.

These prices are expressed in Cuban Convertible (CUC), and they are referred to exclusive transportation in available private automobiles with a maximum capacity of three people.

Exclusive Van transportation from Havana to Playa Girón......215.00 CUC

These prices are expressed in Cuban Convertible (CUC), and they are referred to exclusive transportation in available private automobiles with a maximum capacity of 5 people.

Exclusive Van transportation from Playa Girónto Havana

City......215.00 CUC

These prices are expressed in Cuban Convertible (CUC), and they are referred to exclusive transportation in available private automobiles with a maximum capacity of 5 people.

Collective transportationin an air-conditioned bus with the assistance of a specialized tourist guide on November 2, at 14:00hrs (2:00 p.m.) from Hotel Vedadoin Havana City to Hotel Playa Girón............... 25.00 CUC

For your reservation request, please, provide us with the following information:

Full names

Selected offer with type of room (double, 2 pax; single, 1 pax)

Date of arrival inCuba

Arrival flight number

Date of departure from Cuba

Departure flight number

All the above-related offers are valid from November 3 to 6, 2017, and they may be subjected to change without previous notification from Cubanacán Commercial or the Commercial Office of Tourism in Cuba.

For further information or reservation request, please contact:

Lic. Oscar Lopez Betancourt Esp. Comercial Mercado 4 - Eventos y Cruceros Oficina Central Agencia de Viajes Cubanacán Calle 68 No. 503 e/ Ave.5ta y 5ta A. Miramar. La Habana

Teléf.: (53)-7206-9590 al 93 Ext.: 305 e-mail: comercial1.mercado4@avc.vin.tur.cu

Inscription Form:
Full names: Profession: Institution:
Work presentation title:
(**Theme in which you will make your presentation- Please, mark with an X from the options given bellow
Workshops: Research activities, ecosystem handling, natural and productive wetland landscapes. Ecosystem goods and services. Methods for economic assessment. Experiences obtained. Climate change and wetland areas. Adaptation programs. Hydraulic resource handling in hydrographic sources. Impact of the Implementation of International Cooperation Projects on the handling of hydric resources and on the adaptation to climate change.
Work tables: Handling and restauration of Wetland ecosystem. Experiences from Project implementation. Experiences from theimplementación of the project: "Environmental Foundations for Local Food Production sustainability in Wetland-Related Municipalities. "Coastal pit sources: Hidden treasures in the Caribbean Sea". Governancein coastal-maritime ecosystems. Wetland areas, Environmental governanceand local development. Tele-detection use; sensoring; sensors and integral management systems in wetland areas research and handling. Contribution of International Cooperation Projects to information gathering and management for decisión-making. Implementation of wetland research management or rehabilitation projects. Oral presentation request for aids and means: Posters request for aids and means: *** Attention/Compulsory Field, if you don't fill in the above requested information, the organizing committee would be forced to neglect your presentation request.

Preliminary Scientific Program XI International Symposium on Wetland Management. "Wetlands 2017"

Days	November 6	November 7	November 8	November 9	November 10
Session					
Morning		9:00	9:00 Master	9:00 Master	9:00
		Inauguration	Lecture.	Lecture.	Master
					Lecture.
		9:15 Master	9:45 Workshop	9:45 Climate	9:45
		Lecture by	on Research and	Change and	Workshop
		Dr. Rudolf S.	handling of	Wetland areas:	on Handling
		de	ecosystems as	Adaptation	of
		Groot.	well as of natural	Programs.	Hydraulic
		Environment	and productive		Resources
		al	landscapes.		on
		Systems			Hydrograp
		Analysis			hic
		Group, Wageningen			Sources.
		University.			Impact of
		The			Internatio
		Netherlands.			nal
					Cooperatio
					n Programs
					on the
					Handling of
					Hydric
					Resources
					as well as
					on
					Adaptation
					to Climate
					Change.
		10:00	Work in	9:30 Work in	12:00
		Workshop on	commissions:	Commissions:	Closing
		Environment	Wetland areas,	Implementation of	Session.
		al Goods and	Environmental	research/managem	
		Services.	Governance and	ent or	
			Local	rehabilitation	

			Development.	programs in wetland areas.	
		Lunch Time	1:00 p.m 2:30	D p.m.	-1
Afterno on	3.00 p.m. Arrival	2.45 p.m. Continuation of theWorksho p on Environment al Goods and Services.	2:45 p.m. "Coastal pit sources, Hidden Treasures of the Caribbean Sea".	2:45 p.m. Continuation of the Workshop.	3: Departure
	Inscription	2:45 Use of Tele- detection, Sensoring, sensors and Integral Management Systems In thewetland research and handling. Contribution of international cooperation projects in information gathering and management for decision- making. 4:45 p.m.	2:45 Work in commissions: Experiences in the implementation of the project: "Environm ental foundations for Local Food Production Sustainability in Wetland/related municipalities." 4:45 p.m.	2:45 Work in Commissions: Governance in coastal/maritime ecosystems.	
	s and accreditati	Poster session.	Poster session.	Poster session	
Night		Cultural Activity.	9:00 Video Projections	Farewell Cocktail Party	

Note: The program might be modified in accordance with the final works accepted by the Scientific Committee.