

## How to Organize their Presence in MAS XXI 2015

### Terms and important dates:

#### - Presentation of Abstract and full papers :

Abstract submission deadline: May, 20

Full papers submission deadline: September, 15

#### - Notification to the authors about the acceptance of the papers:

Full papers acceptance: by October, 30

#### - Notification of the speakers at our conference participants:

November 10, 2015

## Official Languages

Spanish and English

## The Organizing Committee MAS XXI 2015 have taken all the provisions to facilitate their lodging in Cuba



Gaviota Tours S. A. is the official tour-operator of the IX International Scientific Conference XXI Century Environment (MAS XXI 2015).

If you want to know the promotional offers and prices of the hotel where the delegates and participants will be lodged, you should contact:

### Zahily Delgado

Head of department specialized tourism  
**Liuver Ramírez** / Specialist of Events  
Agencia de Viajes Gaviota Tours S. A

Ave 47 No 2833 entre 28 y 34 Reparto Kohly,  
Playa Ciudad Habana

**Teléfono:** (53)(7) 207- 9466  
**Fax:** (53) (7) 204 - 4111

e-mail: [jefe.comercial.te@gaviotatours.cu](mailto:jefe.comercial.te@gaviotatours.cu)

e-mail: [comercial4.te@gaviotatours.cu](mailto:comercial4.te@gaviotatours.cu)

## Registration Fees

### Forms of Participation:

Delegates.....200.00 CUC

Non delegates .....100.00 CUC

National Enterprises.....200.00CUC

Companions.....90.00 CUC

### CUC: Cuban Convertible Peso

In case a delegate can not attend the conference, the Organizing Committee will publish his or her report and will issue a participation certificate on his or her behalf, if the conference fee has already been paid.

Registration fee can be submitted in two ways:

Bank transfer to net value or cash. In the case of cash payments, the participants will be able to pay the quota settled down in the Hotel EUROSTARS Santa Maria key, the venue of the conference, at registration time.

The Organizing Committee invites you to extend this call for participation to:

Personalities, scientists and professionals of the sector of the environmental technologies that want to share their knowledge in this scenario of mutual exchange.

We welcome opinions, suggestions or questions, you can contact:

### Dr. C. Yudieski Bernal Aguilar Executive Secretary MAS XXI 2015

For more information contact:

<http://eventos.fim.uclv.edu.cu/masxxi/>

Faculty of Mechanical Engineering  
Central University "Marta Abreu" of Las Villas  
e-mail: [yba@uclv.edu.cu](mailto:yba@uclv.edu.cu), [mas@uclv.edu.cu](mailto:mas@uclv.edu.cu)  
Telephone: (53) 422-281630

# Universidad Central "Marta Abreu" de las Villas Facultad de Ingeniería Mecánica



24 al 27 de noviembre de 2015  
Villa Clara, Cuba



Facultad de Ingeniería Mecánica  
Universidad Central "Marta Abreu de las Villas"

November, 24th to 27th, 2015  
Villa Clara, Cuba



# PLEGABLE MAS XXI 2015

IX INTERNATIONAL SCIENTIFIC  
CONFERENCE ENVIRONMENT  
XXI CENTURY

November, 24 to 27 2015








**Call:**

Dear Colleagues,  
 From November 24th to 27th, 2015, the Central University of Las Villas, Cuba with the auspices of the Ministry of Higher Education of the Republic of Cuba will host the IX edition of the International Scientific Conference XXI Century Environment, MAS XXI, which will be held in EUROSTARS Hotel Santa Maria Key.

The Energy, Resources, Environment, Local 21 Agenda, Sustainable Development and Environmental Education are the central topics that will be promoted and the event will also be the source of the invitation for scientific discussion. It will encourage a fruitful exchange among specialists of the most diverse parts of the world, and this exchange will be approached with the highest scientific-academic rigor and with a future vision to face the environmental problems of the current century in a favorable way.

The International Scientific Conference "XXI Century Environment" will encourage the exchange among professionals, scientists, technicians, businessmen, government authorities, international organizations, and those who are interested in researching, promoting, and analyzing the environmental issues that affect our modern society.

The Organizing Committee MAS XXI 2015 reiterates the invitation to present contributions in order to reach the common objectives in an atmosphere of friendship and solidarity.

Sincerely yours,  


**Prof. PhD. Norge Isaías Coello Machado**  
**Presidente Comité Organizador**  
**MAS XXI 2015.**

**Organizing committee:**

**President of Honor:**  
 PhD. Andres Castro Alegria  
 Rector of the Central University "Marta Abreu" of Las Villas

**President:**  
 Prof. PhD. Norge Isaias Coello Machado  
 Dean of the Faculty of Mechanical Engineering, UCLV

**Executive Secretary:**  
 PhD. Yudieski Bernal Aguilar  
 Faculty of Mechanical Engineering, UCLV

**Coordinator:**  
 PhD. Idalberto Herrera Moya  
 Director, Center for Energy and Environmental Technologies Study UCLV

**Deadlines:**

- Abstract submission: up to May 20
- Full papers submission: up to September 15

<http://eventos.fim.uclv.edu.cu/masxxi/>

**Objectives of the Conference:**

1. To stimulate the activity of investigation development and innovation in the field of the Energy, the Resources, the Environment, Local 21 Agenda, Sustainable development to be able to combat the environmental problems in our society.
2. To spread knowledge and experiences that improves the productivity and the quality in the development of the conference.
3. To propitiate the exchange of experiences on the Environmental Education.

**Events and thematic areas:**

- Sustainability and Local Development
- Renewable Energy Resources and Technologies
- Environmental Education
- Cleaner Production
- Manufacturing, Logistics and Sustainable Design
- Environmental Law
- Climate Change and Disaster Reduction

**Work Format:**

- Title (in lower-case, use just capital letter where it corresponds)
- Author and co-authors, with their respective e-mail
- Author and co-author's institution and country
- Abstract of the work (2 page, letter)
- Body of the work (information about the research methods should be given as well as the results and the conclusions).

The Organizing Committee reserves the right of accepting or not the contributions that are to be presented in the event and does not commit in guaranteeing the publication of the works received after the deadline.

The lectures, presentations and other materials of the Conference will be published in a compact disk with the ISBN registration.

The best papers will be recognized and propose to be published in influential journals.

**Submission rules:**

- Contributions should be presented in compatible files with format of open document, written in typography Arial, 10 points, 1.5 line spacing, letter size and 2.5 margins in each side.
- Works length: a maximum of 10.

**Home of the Conference:**

The Hotel EUROSTARS Santa Maria Key has been chosen as the official venue of the conference.  
 For more information contact:

<http://eventos.fim.uclv.edu.cu/masxxi/>

**Event Package:**

| Event Package Hotel Rooms.                                    | Double Rooms | Single Rooms | 3rd Pax | Children (2 a 12 years Old) |
|---|--------------|--------------|---------|-----------------------------|
| Quinta Avenida Habana 5* CP/ Eurostars Cayo Santa María 5* TI | 743.00       | 937.00       | 643.00  | 409.00                      |
| H-10 Panorama 4* CP/ Eurostars Cayo Santa María 5* TI         | 737.00       | 915.00       | 639.00  | 407.00                      |
| Vedado 3* CP / Eurostars Cayo Santa María 5* TI               | 711.00       | 885.00       | 615.00  | 393.00                      |

- \*\* The price includes:**
- Service Guide.
- HAVANA:**
- **22/11/2015.** Transfer IN Havana Airport - Hotel Havana.
  - **22/11/2015.** Hotel accommodation (1 night) / CP. (Bed and Breakfast).
  - **23/11/2015.** 08:00 am - Transfer including Havana - Cayo Santa Maria
- Cayo Santa Maria**
- **23/11/2015 al 28/11/2015.** Accommodation as booked Hotel Husa Cayo Santa Maria (5 Nights). All Inclusive Plan.
  - **28/11/2015.** Transfers program groups according to Havana..
- HAVANA:**
- **28/11/2015.** 08:30 am - Hotel accommodation (1 night) / CP. (Bed and Breakfast).
  - **29/11/2015.** Transfer OUT Hotel Havana - Havana Airport..

- \*\* Does not include:**
- Airport Taxes,,
  - Domestic Flights to Cayo Santa Maria.
- \*\* NOTE 1:** This price is valid for all markets

Gaviota Tours Tourism Package offers 20% commission on sales to travel agencies and tour operators.

**AIR TICKET (DOMESTIC FLIGHTS) (One way)-- CUC**

| Origin | Destination      | Net price x pax Transportation |
|--------|------------------|--------------------------------|
| Habana | Cayo Santa Maria | 88.00                          |