



**TALLER INTERNACIONAL  
CUBASOLAR 2020  
CIEGO DE ÁVILA**

## **CALL**

### **14<sup>th</sup> International Workshop**

### **CUBASOLAR 2020**

### **Cayo Coco**

### **Ciego de Avila, Cuba**

### **From May 4<sup>th</sup> to 8<sup>th</sup>, 2020**

[http // www.cubasolar.cu](http://www.cubasolar.cu)

<http://www.eventocubasolar.com>

The Cuban Society for the Promotion of Energy Renewable Sources and Environmental Awareness (Cubasolar) hereby calls for the 14th edition of the International Workshop Cubasolar 2020, to be held at the Hotel Playa Paraiso, located on the fourth largest island of the Cuban archipelago, Cayo Coco, in Ciego de Avila province.

The aim of the workshop is to continue fostering the conscious creation of a sustainable energy system based on renewable energy sources and environmental awareness. Furthermore, it will encourage and promote the dialogue and exchange of experiences and practices among specialists and people interested in issues related to energy, water and food, as well as in cooperation and knowledge and technologies transfer.

The Workshop includes lectures and workshops, involving government authorities, researchers, educators, specialists, managers, entrepreneurs, professionals, producers, users of technologies and other people who work for the sustainability of our planet.

## **Main topics of the workshop**

- Food sovereignty and renewable energy sources.
- Water supply and renewable energy sources.
- Tourism and renewable energy sources.
- Energy sovereignty, environment and sustainable local development.
- Energy education, culture and information for sustainability.

## **Workshop course**

Essential content of the event will be the development of workshops on the topics of water, energy and food, associated with the use of renewable energy sources, and energy and environmental education and communication. The course is offered at no additional cost. It is accredited by University of the host province. Different activities have been organized as part of the event such as master lectures, three workshops and field visits, thus favoring the wide participation and exchange on topics and knowledge of the Cuban experience in the present context of social and economic development in the country.

## **Workshop 1: Local energization**

- Renewable technologies for local development
- Local energetic networks
- Saving and energy efficiency
- Inclusive, sustainable and resilience habitat
- Sustainable energy program in the Municipal Development Strategy; municipal energy self-supply with renewable energy (RE)
- The tourism and renewable energy
- Energy, communication and education for sustainability

## **Workshop 2: Movements or Networks of Biogas, Water and Sanitation**

- Biogás as a renewable energy, for small, medium and large scales: Impact on the Sustainable Development Goals (OSD) and Tarea Vida
- Application of biol and biosol in agroecological production systems with RE

- Water harvesting and treatment of wastewater using the RE
- Rational use of water and energy in harmony with the environment
- Environmental sanitation and storm drainage in local self-sufficiency
- University-Society-technology link, to promote the use of biogas, reuse and water management in closed cycle systems
- Promotion, communication, gender, equity, culture and young professionals, in the context of networks and movements related to the topics of biogas, water and environmental sanitation

### **Workshop 3: Sustainable food: agro-ecology, resilience and responsible consumption**

- Food sovereignty and renewable energy
- Biodiversity, agroecology and socio-ecological resilience
- Culinary education and responsible consumption
- Permaculture, recycling, food preservation and closed cycles
- Food, health and nutrition
- Communication, gender, equity, education and food culture, in the context of networks and movements of good, clean and fair food

### **Guidelines for papers submission**

The participants interested in submitting poster-format papers shall send an abstract by e-mail to the Organizing Committee. The abstract shall be in Spanish. It should be no more than 500 words, formatted in Microsoft Word, 1.5 spaced using size 12 Arial font. It shall include: Title, authors, country, institution, email, objectives, proposals or alternatives and achieved or expected results. The deadline for the presentation of papers is **December 15<sup>th</sup>, 2019**. The selected papers shall be notified before **February 15<sup>th</sup>, 2020**.

The presentations on posters will be made in an area designated for that purpose. The posters size shall not exceed 0.7m wide x 1.0m long and must be delivered to the Organizing Committee in the accreditation office of the event venue.

The Cuban delegates should address their papers to the following email:

cubasolar2020@cubasolar.cu

Foreign delegates should visit the event website

<http://www.eventocubasolar.com> and follow the guidelines of the event to send their papers/works.

### **Publication of the extensive works**

The Organizing Committee shall publish the extensive work of the authors that wish it in the CD of the event. Those interested should send the work by **March 15<sup>th</sup>, 2020** and the guidelines are: Presentation in Microsoft Word version, size 12 Arial font, 1,5 spacing between lines, 2000-5000 words (approximately, not counting the annexes). It shall include: Title, Data of the author (s), Abstract, Keywords, Introduction, Development (which may include Materials and Methods, Results and Discussion), Conclusions, Recommendations, References or bibliography, and Annexes (if there is any).

If the authors are interested, the work may be evaluated for its publication in the digital scientific journal *Eco Solar* (categorized in Latindex), and in the printed magazine *Energía y Tú*, which has popular scientific nature.

### **Registration and payment fees**

The registration fee for the event is **260 CUC**.

The registration fee entitles you to participate in all official activities, material module for meetings, to use the arranged local means of transportation to the different places specified in the program, as well as to get certificates of attendance and copyright if papers were submitted. Travel and lodging expenses are not included. These aspects, in the case of foreign delegates, should be dealt directly with the agencies promoting the event.

Cubanacan, the receiving Travel Agency, offers:

<b>Hotel</b>	<b>Single room (1 person)</b>	<b>Double room (2 people)</b>
Paraiso (4*)	370.00	300.00 per pax

All the above prices are expressed in Cuban Convertible Pesos (CUC), referred to one person (pax) per 4 nights and include:

- Accommodation in Room Plan with breakfast, lunch and dinner, with all drinks included (All Include Plan) at the selected Hotel in Cayo Coco (4 nights).
- Assistance at your selected hotel in Cayo Coco by staff of the Cubanacan Travel Agency.

#### **Accommodation in Havana**

<b>Hotel</b>	<b>Single room (1 person)</b>	<b>Double room (2 people)</b>
Hotel Comodoro (4*)	105.00	70.00 per pax

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

- Accommodation at the selected Hotel in Havana in room and breakfast plan (CP Plan).
- Transfer upon arrival in Cuba from the International Airport of Havana to your Hotel booked in Havana (for cases of Pre Event stay)
- Transfer upon your departure from Cuba from Hotel Comodoro to Havana International Airport to take your departure flight (in the case of Post Event stays)
- Assistance at the International Airport of Havana upon arrival in Cuba

#### **Transportation Havana- Cayo Coco**

For your transfers from Havana to Cayo Coco and returns the following options are offered:

- Collective transfers departing from Havana airport to Hotels in Cayo Coco.  
35.00 CUC per person (pax)
- Collective transfers departing from Hotels in Cayo Coco to Havana airport.  
35.00 CUC per person (pax)
- Private taxi transfer from Havana International Airport to Hotels in Cayo Coco (up to 2 passengers).  
365.00 CUC per taxi

- Private taxi transfer from Cayo Coco Hotels to Havana International Airport.  
365.00 cuc by taxi
- Private transfer by minibus from Havana International Airport to Hotels in Cayo Coco (up to 3 passengers).  
580.00 CUC per bus
- Private transfer by minibus from to hotels in Cayo Coco. Havana International Airport (up to 3 passengers)  
580.00 CUC per bus
- Private transfer by Micro bus from Cayo Coco International Airport to Hotels in Cayo Coco (up to 3 passengers).  
70.00 CUC per taxi
- Private transfer by Micro bus from Cayo Coco Hotels to Cayo Coco International Airport.  
70.00 cuc (up to 3 passengers)
- Private taxi transfer from Cayo Coco International Airport to Hotels in Cayo Coco (up to 2 passengers).  
35.00 CUC per taxi
- Private taxi transfer from Cayo Coco Hotels to Cayo Coco International Airport.  
35.00 cuc by taxi

**The Organizing Committee reiterates its invitation to participate in the 14<sup>th</sup> International Workshop, and reassures you that the common objectives will be achieved in a climate of friendship and solidarity. We hope you can join us.**

### **Organizing Committee**

President: Ms. Madelaine Vazquez Galvez, M.Sc.

Vice President: Mr. Ramon Acosta Alvarez, MSc

Members:

Ms. Dolores Cepillo Mendez, Eng.

Mr. Lorenzo Dominico Diaz, PhD

Mr. Otto Escalona Perez, Eng.  
Mr. Miguel Gonzalez Royo, Eng.  
Mr. Jose A. Guardado Chacon, PhD  
Ms. Ileana Melcón Hernandez, BA  
Mr. Yarbredy Vázquez López, M. Sc.  
Mr. Alois Arencibia Aruca

#### **Scientific-technical Committee**

Mr. Luis Berriz Pérez, PhD, President  
Ms. Mayra Casas Vilardell, PhD  
Ms. Leidy Casimiro Rodriguez, PhD  
Ms. Dania González Couret, PhD  
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Mr. Conrado Moreno Figueredo, PhD  
Mr. Abelardo Rodríguez Arias, PhD  
Mr. Guillermo Saura González, PhD  
Mr. Daniel Stolik Novygrad, PhD  
Ms. Elena Vigil Santos, PhD  
Ms. Dolores Cepillo Mendez, Eng. President Technical Committee

#### **For more information, see the event pages:**

[http // www.cubasolar.cu](http://www.cubasolar.cu)  
<http://www.eventocubasolar.com>

#### **Contacts:**

President: Madelaine Vazquez Galvez  
Telephones: (53) 72062061  
Mobile: (53) 53474886  
[madelaine@cubasolar.cu](mailto:madelaine@cubasolar.cu)  
[http: // www.cubasolar.cu](http://www.cubasolar.cu)  
Vice President: Ramon Acosta Alvarez  
Telephones: (53) 33 22 3514

ramon@citmacav.gob.cu

*Marketing and promotion:* Solways

Miramar Trade Center

Santa Clara Building. Of. 403, Miramar, Playa, Havana, Cuba

Sales executive: Yanet Bellon Landa

Phone: (53) 72046632, ext. 107

yanet.bellon@solways.com

Product Director: Regino Martin Cruz

regino.cruz@solways.com

*Central Office Viajes Cubanacan S.A.*

Market Specialist Mercado IV: Oscar Lopez Betancourt

Tel.: (+53) 7206 9590 Ext: 248

comercial6.mercado4@avc.vin.tur.cu

