

## CALL FOR PAPERS FIRST ANNOUNCEMENT



### 15th International Workshop CUBASOLAR 2022

**THE CUBAN SOCIETY** for the Promotion of Renewable Energy Sources and Environmental Respect (Cubasolar) calls for the fifteenth edition of the International Workshop CUBASOLAR 2022, to be held in the province of Artemisa, from 14 to 18 November 2022. The event aims to contribute to the conscious construction of a sustainable energy system based on renewable energy sources (RES) and environmental respect, to foster and promote dialogue and exchange of experiences and practices among specialists and people interested in the issues of energy, water and food, as well as cooperation and transfer of knowledge and technologies. The Workshop will include keynote lectures and panels, with the participation of government authorities, researchers, educators, specialists, managers, entrepreneurs, professionals, producers, technology users and other people working for the sustainability of our planet.

### Central themes of the event

- 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**

The essential content of the Workshop will be the development of workshop courses 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, is accredited in coordination with the University of the host province and is structured on the basis of different organisational forms that are integrated as part of the programme of the event: lectures, workshops and field visits, favouring active learning that allows broad participation and exchange on the topics, and knowledge of the Cuban experience in the current context of social and economic development of the country.

## **WORKSHOP 1: LOCAL ENERGISATION**

Development and application of renewable energy sources

Renewable technologies for local development

Local energy networks

Energy saving and efficiency

Inclusive, sustainable and resilient habitat

Sustainable energy programmes in the Municipal Development Strategy; municipal energy self-sufficiency with renewable energy sources

Tourism and renewable energy sources

Energy communication and education for sustainability

Solar transportation

Advocacy, communication, gender, equity, culture and young professionals, in the context of RES -related networks and movements

## **WORKSHOP 2: BIOGAS, WATER AND SANITATION MOVEMENTS OR NETWORKS**

Biogas as a renewable source of energy for small, medium and large scale:

Incidence on Sustainable Development Goals (SDGs) and Task Life

Application of biosol and biosol in agroecological production systems with RES

Water harvesting and wastewater treatment using RES

Rational use of water and energy in harmony with the environment

Environmental sanitation and storm drainage in local self-sufficiency

University-Society-Technology linkage, to enhance the use of biogas, reuse and water management in closed-cycle systems

Advocacy, communication, gender, equity, culture and young professionals, in the context of networks and movements related to biogas, water and environmental sanitation issues.

### **WORKSHOP 3: SUSTAINABLE FOOD SYSTEMS**

Food and renewable energy sources

Biodiversity, agroecology and socio-ecological resilience

Gastronomy and sustainability

Permaculture, recycling, food preservation and closed cycles

Local food production and marketing: zero-kilometre foods

Food, health and nutrition

Policies for food sovereignty and sustainability in Cuba

Communication, gender, equity, education and food culture in the context of good, clean and fair food networks and movements.

### **Submission of papers**

Those interested in presenting their contributions to the event should send by e-mail to the Organizing Committee an abstract in Spanish language, of no more than 500 words in Word format, Arial 12 font and single-spaced, containing: title, authors, country, institution, e-mail, objectives, proposals or alternatives and results achieved or expected. Abstracts must be submitted by **15 June 2022**. Delegates should send their papers to: [cubasolar2022@cubasolar.cu](mailto:cubasolar2022@cubasolar.cu). The mode of presentation will be defined at a later date and this information will be further developed.

### **Publication of full papers**

The Organising Committee will publish the full paper of the authors who wish to do so on the DVD or in the proceedings of the event. Those interested should send it with the following rules: Presentation in Microsoft Word version, in 12 point Arial font, space and a half; with 2000-5000 words (approximately, not counting annexes). With the following parts: Title, Data of the author(s), Abstract, Keywords, Introduction, Development (which may include Materials

and Methods, Results and Discussion), Conclusions, Recommendations, References or bibliography (in APA standard), and Annexes (if any). Similarly, if it is of interest to the authors, the work may be evaluated for publication in the digital scientific journal *Eco Solar* (<https://ecosolar.cubaenergia.cu/>) and in the printed journal *Energía y Tú*, of a popular scientific nature. The deadline for submission of papers is **31 August 2022**. Further information will be provided at a later date.

### **Registration and fees**

Registration fees and prices for the event will be published in the next announcement.

### **Organising Committee**

Chairperson: Madelaine Vázquez Gálvez, M. Sc.

Members:

Dolores Cepillo Méndez, Eng.

Otto Escalona Pérez, Eng.

Miguel González Royo, Eng.

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### **Scientific-Technical Committee**

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Conrado Moreno Figueredo, PhD

Abelardo Rodríguez Arias, PhD

Guillermo Saura González, PhD

Daniel Stolik Novygrad, PhD

Elena Vigil Santos, PhD

The Organizing Committee reiterates its invitation with the certainty that we will

achieve our common objectives in an atmosphere of friendship and solidarity.

**¡We look forward to your presence!**