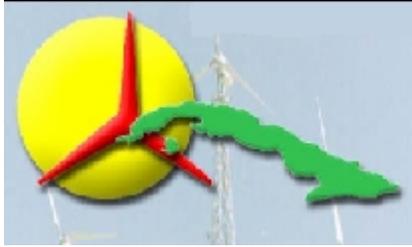


## CIER 2003



### **Conference with :**

Plenary sessions  
Oral presentations and posters  
Technical tours  
Social activities and tours  
Languages: Spanish and English

### **Organizing Committee**

#### **Chairman :**

Dr.Ing. Conrado Moreno Figueredo

#### **Deputy Chairmen :**

Dr.Ing. Luis Berriz Pérez  
Dr.Ing. Alfredo Curbelo Alonso

#### **Secretary :**

Dr.Ing. Tomás Delgado López

#### **Scientific Secretary :**

Dr.Ing. Antonio Sarmiento Sera

### **Members :**

Dr.Ing. Silvio Montalvo Martínez  
Dr.Arq. Dania González Couret  
Dr. Ing. Guillermo Quesada Ramos  
Dr. Ing. Juan F. Rodríguez Fernández  
Dr. Ing. Abdel Jacomino  
MSc. Ing. Juan Véliz Alonso  
MSc. Ing. Tania Carbonel  
Ing. Miguel González Royo  
Lic. María Antonia Cruz Vázquez

The Technical University for Renewable Energy, calls to participate in the International Conference for Renewable Energy, Energy Saving and Energy Education to be held at the University Institutions of the west region of the country, and also organized by the University of Las Villas, from the 28 th to the 31st of October 2003.

This event gives the opportunity to discuss and analyse the world-wide activities in order to intensify the introduction of renewable energy technologies, to contribute to the culture of energy and to disseminate this knowledge by education programs.

### **The main program**

*28<sup>th</sup> of October:*

- ❖ Registration begins in Havana
- ❖ Conferences in Havana
- ❖ Welcome Evening

*29<sup>th</sup> of October:*

- ❖ Oral presentations in Havana

*30<sup>th</sup> of October:*

- ❖ Oral presentations in the Province of Pinar del Rio
- ❖ Tours in the province

*31<sup>st</sup> of October:*

- ❖ Oral presentations in Matanzas
- ❖ Tours in the province
- ❖ Farewell dinner in Varadero Beach.

### **Topics**

Markets, Policies and the Industry  
Environmental, Economic Aspects  
Applications in Rural Areas and Islands  
Hybrid Systems  
Photovoltaic Technology  
Applications of Thermal Solar Energy  
Generation of Wind Power  
Conversion of Organic Substances  
Bioclimatic Architecture  
Energy Saving Technologies  
Refrigeration and Air Conditioning  
Internal Combustion Energy  
Tensioactivities and Emulsions  
Energy Education

**Brief description of the provinces in which the Conference is going to be held**

The western region of Cuba is formed by the provinces of Pinar del Rio, Havana, The City of Havana, that is the Capital of the Country, and the City of Matanzas. In them several centers for Higher Education and research are located, in where, most of the activities of the Conference will take place.

In this region two places declared by the UNESCO as Patrimony of the Humanity exist: the *Centro Histórico* of The City of Havana and the *Valley of Viñales* in Pinar del Río. Diverse tourist, cultural and recreational places are also in this cities, among which it can stand out the famous beach of Varadero located in the City of Matanzas.

**Headlines**

The summaries must reach the organizing committee until the 5<sup>th</sup> of May 2003 and the final papers are to be handed in until the 15<sup>th</sup> of July.

**Accreditation**

The participation fee will be 250 USD to be paid in cash when registering. For

companions the fee is 80 USD and for first diploma students 100 USD.

The fee includes the participation in all technical meetings, the reports of the conference, refreshments, welcome cocktail and farewell dinner

**Conference information**

For more information:

Dr. Ing. Tomas Delgado Lopez  
Secretary of the Conference

[cier2003@ceter.ispjae.edu.cu](mailto:cier2003@ceter.ispjae.edu.cu)

[www.cujae.edu.cu/eventos/cier](http://www.cujae.edu.cu/eventos/cier)

Agencia de Viajes UniversITUR-CUJAE.  
Lic. María Antonia Cruz Vázquez.  
[eventos@universitur.ispjae.edu.cu](mailto:eventos@universitur.ispjae.edu.cu)

**Patronage**

Hermann Scheer, President of  
EUROSOLAR

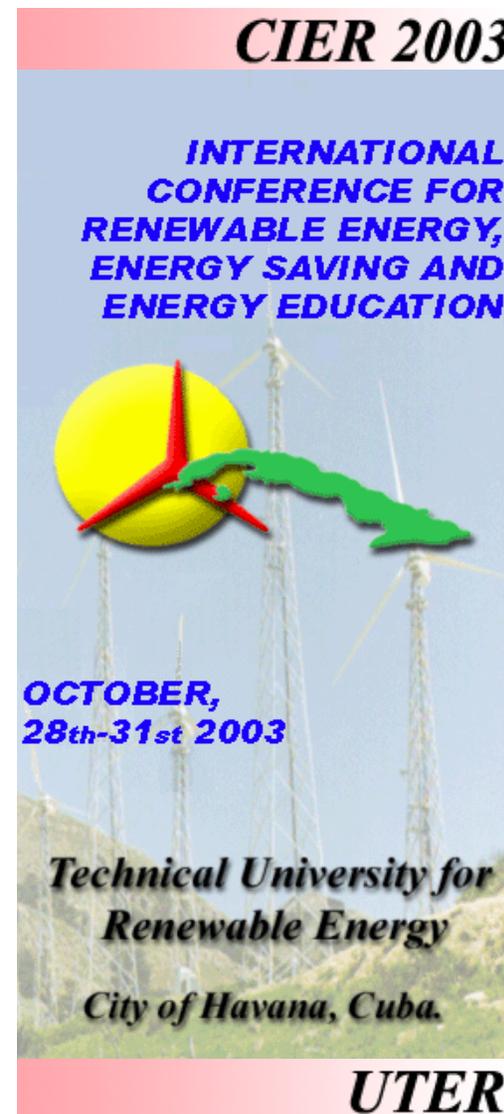
**Promoted by**

The World Wind Energy Association

**Supported by:**

UNAIC, National Organization of  
Architects and Civil Engineers of Cuba  
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Higher Education Ministry  
CETA, Study Centre of Advance  
Technologies.



**CIER 2003**

**INTERNATIONAL  
CONFERENCE FOR  
RENEWABLE ENERGY,  
ENERGY SAVING AND  
ENERGY EDUCATION**

**OCTOBER,  
28<sup>th</sup>-31<sup>st</sup> 2003**

**Technical University for  
Renewable Energy**  
*City of Havana, Cuba.*

**UTER**



