











RIO CIDADE NOVA CONVENTION CENTER
RIO DE JANEIRO, BRAZIL
AUGUST 15 – 18, 2007

#### **CALL FOR PAPERS**

# INTERNATIONAL CONFERENCE ON ENGINEERING FOR SUSTAINABLE ENERGY IN DEVELOPING COUNTRIES Rio de Janeiro, Brazil, 15 to 18 August 2007

### **Purpose**

The purpose of this Conference is to provide a forum for scientists, engineers, economists, and decision-making officials to discuss and appreciate the various aspects involving the implementation of sustainable energy programs and the engineering associated to such implementation, giving emphasis to poverty eradication and relief. Ways and means for improving the efficacy of implementing sustainable energy programs in developing economies will be highlighted.

#### **Objectives**

The Conference, sponsored by the Energy Committee of WFEO (World Federation of Engineering Organizations) and FEBRAE (Brazilian Federation of Engineering Associations), with the support of CONFEA (Federal Council for Engineering, Architecture and Agronomy), UPADI (Pan American Union of Engineering Associations) and of UNESCO (United Nations Educational, Scientific and Cultural Organization), aims at discussing issues in the following areas:

Energy and poverty eradication: the demand side

- Quality of life basic parameters
- Irrigation and potable water
- Food and pharmaceuticals production
- Transportation and urban development
- Housing
- Sanitation and Health

Energy sources for developing economies: the supply side

- Feasibility and engineering limitations
- State-of-the-art of technologies
- Environment and climate change constraints
- Energy demand conditions and scale of development

Role of International Organizations: the political side

- Conflicting aspirations of civil societies in developed and developing economies
- Market or central planning policies for energy supply infrastructure.

## Outline of the general program

The technical program will consist of the following events:

- Invited speakers
- Round Table Meetings
- Technical paper sessions
- Award for contributions with major impact on poverty eradication and relief
- Award for students for innovative projects in the area of sustainable energy
- Exhibit of top-of-technology advances and realizations

## **Tentative program**

Parallel Sessions on a 4-day (15 to 18 August 2007) program at the Rio Cidade Nova Convention Center, in Rio de Janeiro, Brazil

#### Call for papers

The Organizing Committee invites interested professionals to present papers on aspects of engineering for sustainable energy within the main topic of the Conference. Papers may be written in one of the following languages: English or Portuguese. Session presentations will have simultaneous interpretation for both Portuguese and English languages.

## Papers submittal and approval

All papers will be reviewed for approval by the Program Committee.

Authors are requested to submit their papers to the Chairman of the Program Committee:

Eng. Celso Franco

Clube de Engenharia do Rio de Janeiro – Divisão Técnica de Energia

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#### **Deadlines**

**MARCH 15, 2007:** Authors should forward title and abstract of the papers (maximum 200 words), enclosing the registration form herein attached.

**APRIL 15, 2007:** Authors will be informed of the acceptance of their abstracts and will receive instructions for paper submittal.

**MAY 15, 2007:** Authors should forward, by post or e-mail, the full text of their papers for final acceptance.

Registration Fees	Before May 13 2007	After May 13 2007
Non Sponsoring/Supporting Organization Members	US\$250	US\$350
Participants Registered at 64 <sup>th</sup> SOEAA	US\$100	

Fees Include: Conference Registration

Welcome Cocktail Part Proceedings CDROM		
Registration Form		
Member of Sponsoring	/Supporting Organization?	Yes No No
Name		
Residential Address	Street:	Nr:
	ZIP	City
	State:	Phone:
	Fax:	E – mail:
Organization Name		
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