



Call for Papers

RIO 6 - World Climate & Energy Event LAREF 2006 - Latin America Renewable Energy Fair

November 17th – 18th, 2006

Hotel Rio Othon Palace, Copacabana

Rio de Janeiro, Brazil

Brazil – The “Saudi-Arabia” of the Future: Featuring one of the largest potentials for renewable energies on the planet.

RIO 6 – World Climate & Energy Event: International Congress & Exhibition

Renewable Energies, such as solar, wind, biomass and hydro, are without alternatives for the energy supply of the future. The promotion of Renewable Energies to fight climate change and to save the resources of our planet is on the agenda since the first UN-World-Summit in Rio de Janeiro 1992. The following UN-Summits in Kyoto, Johannesburg and the “Renewables 2004” in Bonn, brought together world leaders to take according steps and act on a global scale. In Johannesburg and Bonn a strong commitment was endorsed to increase considerably the utilization of renewable energies, in order to reduce greenhouse gas emissions, poverty, and the dependence on fossil fuels. This engagement will bolster an industry that already employs 500,000 people worldwide and provided steady growth rates in the range of 20% per annum over the previous decade.

RIO 6, a follow-up to the successful *RIO 5* (www.rio5.com), *RIO 3* (www.rio3.com), and *RIO 02* (www.rio02.com), World Climate & Energy Events, is being held again in Rio de Janeiro to secure the implementation Renewable and energy saving strategies. This event brings together leading experts from science, industry and politics to report on the latest research results, demonstrate new products and services, present successful policies and implementations, and show access to project financing via governmental policies, utility funds and international carbon trading via effective networks.



The **RIO 6 - World Climate & Energy Event** will take place in the main congress area of the Hotel Rio Othon Place on 17th-18th of November 2006 in Rio de Janeiro, Brazil.

- The **RIO 6 – International Congress** will bring together leading experts from the fields of scientific research, politics and industry.
Previous attendees at *RIO 3* and *RIO 5* were: Dr. Hermann Scheer (Alternative Nobel Prize Winner, General chairman WCRE, President Eurosolar), Prof. Dr. Maurício Tolmasquim (Brazilian Ex-Ministry of Energy (MME), Dr. Franz Alt (journalist and best-seller author), Prof. Dr. Peter Landsberg (University of Southampton), Fernando Gabeira (Federal Deputy and bestseller author), Dr. Bautista Vidal (initiator of the Pro-Álcool, the largest renewable power program ever), Rosa Moreno (Greenpeace), Laura Porto (MME), Everaldo Feitosa (Director Brazilian Wind Energy Center, Vice President World Wind Energy Center). The World Council for Renewable Energy (WCRE), the German Energy Agency (DENA), the German Ministry for Economy & Labour (BMWA) and International Capacity Building (InWent) are fully backing the event and will send top representatives.
- The **Latin American Renewable Energy Fair (LAREF 2006)**, in conjunction with *RIO 6*, will give companies and institutions the opportunity to present the latest in energy technologies and services to a growing Latin American and World market.
With the implementation of the Renewable Energy Incentive Program PROINFA, Brazil has become the leading market for renewable energies in Latin America. The PROINFA guarantees the construction of at least 1,100 MW of biomass, 1,100 MW of wind and 1,100 MW of small hydro power plants. Other governmental programs such as PRODEEM, “Luz para todos” (Light for all) open the market for solar energy technologies.
At ***LAREF2003*** and ***2005*** Petrobrás, Wobben-Enercon Windpower, GTZ, SEBRAE, the German Ministry of Economy and Labour (BMWA), CanalEnergia, Q-cells AG, Valentin - Energyssoftware, Ersol Solar Energy AG, Solon AG, Nordex Energy AG, Kyocera Solar do Brasil, Greenpeace, and others exhibited their products, projects and services. ***LAREF*** is supported by the German Ministry for Economy & Labour (BMWA), International Capacity Building (InWent), AHK, German Energy Agency (DENA), Heinrich Boell Foundation, CanalEnergia, FURNAS, and the State of Rio de Janeiro.
- **Workshops:** The *World Council of Renewable Energy* (WCRE) will hold a workshop at *RIO 6* to form the *International Renewable Energy Agency* (IRENA). Other workshops on sustainable architecture, CDM, Carbon dioxide trading, and practical knowledge of renewable energy implementation will accompany the event. Excursions to present and future Brazilian energy projects are scheduled from 17th to 18st of November 2006, offering numerous international contact and networking opportunities.

CALL FOR PAPERS – Format of Contribution

An abstract of the paper must be submitted and will be reviewed by the scientific committee for consideration. The abstract, single spaced and in English, should include:

- Full title of the paper
- Full name, address, phone / fax / e-mail of one author for all correspondence
- Full name, affiliation and e-mail address of each author and co-author
- Purpose of the work
- Approach
- Scientific innovation and relevance
- Results (also tables, graphs and diagrams)
- Conclusions

Please consider an adequate layout (Font: Times or Times Roman 12 pt, title of the paper in CAPITAL letters, single spaced, single column, all borders 25 mm). The abstract should not exceed two pages (size A4, 210 x 300 mm) - please submit a file in PDF or MS-Word (*.doc). Authors should upload their contribution via the upload form on the following web page: <http://www.rio6.com/participation/upload.html>

SUBJECTS:

- 01) Energy Efficiency & Energy Saving,
- 02) Wind Power
- 03) Photovoltaics and Solar Thermal Energy Systems
- 04) Small Hydro Power
- 05) Biomass Energy
- 06) Wave, tidal, geothermal, and other forms of alternative energy
- 07) Sustainable Architecture & Urbanism and Transportation
- 08) Policy Implementation (Regulation & Control)
- 09) Financing, Carbon Emission Trading - CDM
- 10) Education, Capacity building

Official Conference Language: English

DEADLINES FOR CONFERENCE CONTRIBUTIONS:

Closing date for abstracts: 30th of June 2006 - upload via:
<http://www.rio6.com/participation/upload.html>

Notification of acceptance: 14th of July 2006.

Latest acceptance of full papers (6 pages, which will be published in the *Book of Proceedings of RIO 6*): 30th of September 2006.



REGISTRATION FEES

Registration for the congress, including the *Book of Proceedings* (CD or printed version), coffee breaks and participation at the receptions together with the congress banquet will cost 390 €. Students (valid student ID required) will pay 170 €. Bookings received before 1st of July will receive a 90 € discount for full registration, or respectively a 70 € discount for student registration.

RIO 6 - Interest Form

Please send or fax this interest form to:

RIO 6 - LAREF - Organization Office:

a/c Rio Solar, Av. Rio Branco, 25/18º andar, 20093-900 Rio de Janeiro – RJ, Brazil

Fax: (+55-21)-2518-2220; e-mail: info@rio6.com; web: <http://www.rio6.com>

Surname: _____

First name: _____

Title: _____

Company/Institute/Organization: _____

Position: _____

Postal address: _____

City and Zip Code: _____

Country: _____

Phone: _____ Fax: _____

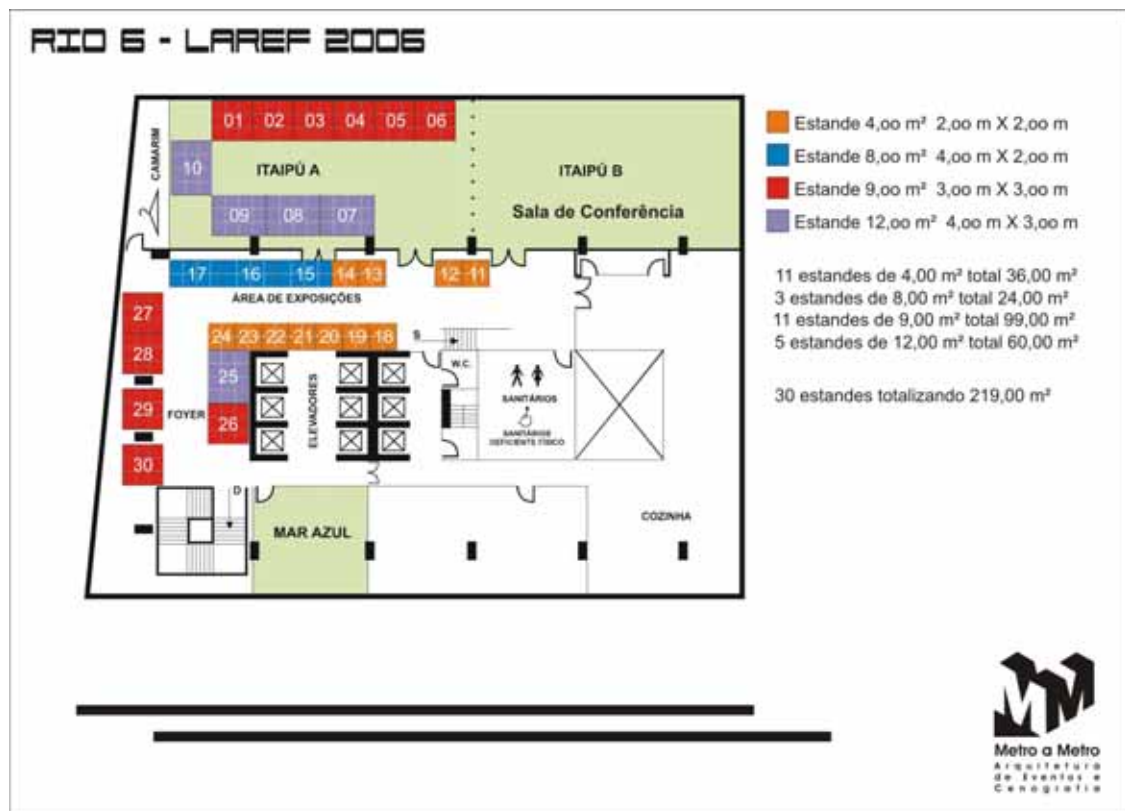
E-Mail: _____ Web: <http://> _____

- I wish to offer a paper, entitled: _____
- I want to pre-register for the congress
- My organization is interested in exhibiting: please send details.
- My organization is interested in sponsoring: please send details.
- Please add my name and e-mail to the mailing list

EXHIBITION

LAREF 2006 - Latin America Renewable Energy Fair

A separate folder will be sent to interested exhibitors, industry manufacturers, equipment suppliers, installers, service providers and organizations wishing to participate at the *LAREF 2006 - Latin America Renewable Energy Fair*.



CONFERENCE and FAIR ORGANIZATION:

RIO 6 - LAREF - Organization Office:

Prof. Dr.-Ing. Stefan Krauter,
a/c Rio Solar Ltda, Av. Rio Branco, 25/18º andar
20093-900 Rio de Janeiro, Centro – RJ
Brazil

☎ (+55-21)-22 11 5026, (+55-21)-2223 2681, (+55-21)-8823 1963

Fax: (+55-21)-2518-2220

E-mail: info@rio6.com; Web: <http://www.rio6.com>