

THE MAGAZINE *ENERGÍA Y TÚ*

SUPPORTS THE PRODUCTION OF RENEWABLE ENERGY IN CUBA

One of the operational instruments of CUBASOLAR is the popular scientific magazine *Energía y tú*. The magazine is published every three months, and it is aimed at contributing to the creation of a sustainable energetic and environmental culture in the country.

Each issue of the magazine contains articles, documents and handbooks dealing with many themes related to the development and to the use of renewable energetic sources: photovoltaic, hydraulic, wind, solar thermal, and biomass ones. Also articles about energetic efficiency, energy saving, bioclimatic architecture, and other contents of national interest can be found in it.

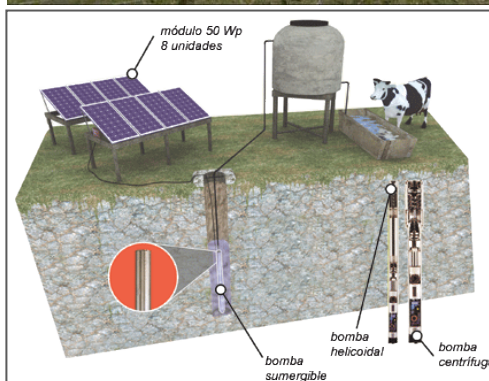
These articles support the realization of the demonstrative projects that CUBASOLAR and other institutions carry on countrywide, in order to implement innovative technologies aimed at providing energetic solutions able to improve the people's quality of the life, to safeguard the environment and to induce sustainable territorial development. These projects are aimed at realizing bio digesters, efficient firewood kitchens, ovens for biomass, electric plants based on photovoltaic generators, utilization of hydraulic energy for small hydroelectric plants, windmills for water pumps, and much more.

Beyond the support of specialized structures, these projects are implemented through the strong collaboration of the local territorial actors. The magazine is an instrument for the divulgation of the new adopted technologies, in order to make the involved actors become familiar with them.

The magazine also contains articles related to energy saving techniques as green roofs, ecologic building, ventilation in urban spaces, sun drying, and so on.

In 2014 November, the *Sociedad Cubana para la Promoción de las Fuentes Renovables de Energía y el Respeto Ambiental* CUBASOLAR will reach its 20 years of activity aimed at promoting the culture of the utilization of renewable energy sources, implementing projects and initiatives at local, national and international level.

CUBASOLAR also collaborate with other Country institutions in relevant initiatives for the development of scientific research at high level, for the training of technical staffs and for national and international knowledge exchange.



Authorities and the experts of Cuba estimate that the potential of renewable energy of the Country is considerable, and the national plan aim at cover with it, in the next 8 years, the 16,5% of the whole of the national energetic production. The sugar cane and forest biomass, the wind and the hydroelectric production are the main sources in order to achieve this result. Also the potentialities of the biomass produced by breeding activities are valorised. One of the most important challenges pursued by national policies is the [technologies manufacture in the Country](#), aimed at producing energy at low prices.

In order to implement innovative technologies in the fields of renewable energy and energy saving, it is surely necessary to provide appropriate information both to territorial services and to the people. The magazine *Energía y tú*, thanks to its articles related to these new technologies, contributes to the diffusion of the new practices and of the most advanced scientific tendencies that characterize them.

To know more

[CUBASOLAR website](#)

[Magazine archive](#)

[EcoCubaNetwork website](#)

[Article in Cubadebate](#)

[Article in Cubadebate](#)

[Article in ewind.com](#)

[Article in ewind.com](#)

[Article in aeeolica.com](#)

