

GOVERNMENT OF PUERTO RICO

16<sup>th</sup> Legislative  
Assembly

6<sup>th</sup> Ordinary  
Session

**SENATE OF PUERTO RICO**

**S. R. 2365**

30 September 30, 2011

Presented by Mr. *Ríos Santiago*

**RESOLUTION**

To present and recognize from the Senate of Puerto Rico, the importance on the celebration of the “International Conference on Alternative Energy (ICAE)” made possible by the foresight o Caribbean University on October 3 and 4 of 2011, at the Sheraton Hotel and Casino.

**EXPOSITION OF MOTIVES**

Everyday, the world produces carbon dioxide that is released to the earth’s atmosphere and which will still be there in one hundred years time. This increased content of Carbon Dioxide increases the warmth of our planet and is the main cause of the so called “Global Warming Effect”. One answer to global warming is to replace and retrofit current technologies with alternatives that have comparable or better performance, but do not emit carbon dioxide.

By 2050, one-third of the world's energy will need to come from solar, wind, and other renewable resources. Climate change, population growth, and fossil fuel depletion means that renewables will need to play a bigger role in the future than they do today.

Alternative energy refers to energy sources that have no undesired consequences such for example fossil fuels or nuclear energy. Alternative energy sources are renewable and are thought to be "free" energy sources. They all have lower carbon emissions, compared to conventional energy sources. These include Biomass Energy, Wind Energy, Solar Energy, Geothermal Energy and Hydroelectric Energy sources. Combined with the use of recycling, the use of clean alternative energies such as the home use of solar power systems will help ensure man's survival into the 21st century and beyond.

In the field of alternative energy, sustainable development means saving energy using renewable energy sources and mitigating pollution and greenhouse gases emissions. In this effort this conference wants to assess the goals and define future strategies to accomplish them in the best way possible for the benefit of all our people. The realization of this conference is made possible by the leadership of Caribbean University and it's President Dr. Ana E. Cucurela Adorno.

The Senate of Puerto Rico conscious of the importance of alternative energy understand that to solve the energy crisis that we are facing today, it's important that we give alternative energy a chance, and most of all, try lessening our dependency on conventional energy sources.

**BE IT RESOLVED BY THE SENATE OF PUERTO RICO:**

- 1 Section 1.– To present and recognize from the Senate of Puerto Rico, the importance on the  
2 celebration of the “International Conference on Alternative Energy (ICAE)” to take  
3 place at the Puerto Rico Sheraton Hotel and Casino, on October 3 and 4 of 2011.
- 4 Section 2.– To exalt the importance of this conference, and the contribution that this will  
5 bring on the development of new technologies, as well as education of future engineers  
6 on the field of alternative energy in Puerto Rico.
- 7 Section 3.– This Resolution, in scroll form, shall be presented at the “International  
8 Conference on Alternative Energy (ICAE)” to take place at the Puerto Rico Sheraton  
9 Hotel and Casino.
- 10 Section 4.– This Resolution shall be effective immediately upon its approval.