

THE FIRST BAKU INTERNATIONAL SYMPOSIUM “ENERGY, ECOLOGY, ECONOMY”

The First Baku International Symposium “Energy, Ecology, Economy” was held on 20-23 August, 1991. It was the first in the series of scientific forums addressed the issues of energy generation and the related environmental problems, energy efficiency, renewable energy resource use and ecosystem protection.

The main organizers of the first Symposium were Scientific- Manufacturing Association “Gunesh”, US Clean Energy Research Institute and Azerbaijan Academy of Sciences. The First Symposium was held under sponsorship of “Austroclima” company of Austria.

The Symposium was attended by scientists and specialists from all over the world including USA, Canada, Austria, Russia, Portugal, Greece, Iran , Turkey and other countries.

A number of reports addressed the Symposium topics were presented in the following sections and subsections:

Section 1. Heat and Cold supply, Non-conventional energy source utilization.

- Subsection 1. Solar heat and cold supply, photoelectricity
- Subsection 2. Hydrogen energy
- Subsection 3. Wind power
- Subsection 4. Thermal waters

Section 2. Heating, Ventilation, Air conditioning, Indoor climate.

- Subsection 1. Heating, Ventilation and Air conditioning
- Subsection 2. Indoor climate
- Subsection 3. Structural Heat physics

Section 3. Environment, Control and Radiation protection techniques

- Subsection 1. Industry and environment
- Subsection 2. Oil processing and environment
- Subsection 3. Control of the radiation protection techniques