## **BOOK REVIEW**

## **Al Gore: OUR CHOICE** – New York, Published Rodale INC., 2009, p. 416, ISBN 13: 978 – 1594867347

Al Gore is a visiting profesor at Middle Tennessee State University in Murfreesboro, active in the nonprofit organization designed to help solve the climate crisis. Al Gore is the cofounder and chairman of Current TV, an Emnmy Award – winning. He is working for informating network for young people, citizen journalism, and investigative reporting. Author was corecipient of the Nobel Peace Prize in 2007.

The publication deals with the most serious global climatic problems of our time. In the introduction the author talks about the global dimension of the climate crisis that affects us all and has worldwide impacts. It's a negative consequence not only of developed economies, but today even in developing countries, often targeted by the investments of wealthy multinational corporations. Al Gore promoted the basic thoughts of sustainable development and how they were not respected; calls to all multinational companies, but also each of us for a fundamental choice - the decision to farm and live sustainably and ecologically.

The fundamental problem of the global crisis is, in my opinion, is based around the problems in obtaining energy. The entire publication is very concisely discussed that a major environmental problem, which significantly negatively contributes to most global climate problems.

There are very well presented causes and course of major environmental disasters, such as the disastrous drought in African countries, snow storms in the US, massive flooding in coastal areas. All accompanied by good photographs and -Photo - collages. Everything as a secondary consequence of totally non-organic energy management.

The first part of the publication describes in a very interesting way the current energy sources – i.e. alternatives to traditional ways of obtaining energy. The author successfully aligns with problems of solar energy - types of solar panels, the most widely used technology in the world today. Additionally, also outlines a vision for the future and the efforts of scientists to construct more powerful equipment. In my opinion, the best and most coherently written is the part on the acquisition and processing of geothermal energy presenting a major challenge for those states that have this resource, but do not use it.

The author also discusses some plant species, which are further used as fuel, such as miscanthus grass. Very good is the chapter on carbon capture and storage. Al Gore elaborates over nuclear choice and problems of nuclear power plants, which, however, is not discussed in as much depth, as would be expected.

In the next few chapters Al Gore presents important information about proper investment in energy-saving electro - devices, presents evidence - graphs, tables, how many dollars annually in this way saves. For me, a very impressive site is dealing with other energy use. E.g. 65 % of the energy produced in the US is considered lost. Scientists are trying to create new systems that work so that energy losses are as small as possible.

The author also presents the main keys to solving the global crisis is a change – i.e. changing mindsets. Mankind is still unable to face the deadly threat of environmental disasters. The author argues over some reasons, many of which are environmental myths. I completely share the opinion of the author that one of the possible causes of non-organic negative thinking and behavior of most people is advertising products. Predatory way of life and manipulated advertising are some of the other causes over - production of over -

consumption on one side of the world and a mammoth exploitation of resources on the other. The author very clearly discusses the problems of today's economy. Its main drive is profit at any cost, instead of the actual quality of life and development.

Al Gore agrees with the leading world experts that nature can no longer exercise its cleaning and regulatory mechanisms, literally - it is impossible redevelopment of own our mistakes.

The author presents maps and calculations, data obtained from non-governmental environmental organisations, .eg . on carbon dioxide emissions in developed countries, particularly the USA. The highest values correlate with the most industrialized parts. Al Gore speaks truthfully about the media, as an instrument of climate skepticism, also talking about the succession of political obstacles to the change experienced by the world economic system. I agree with the author that a major problem in the global climate crisis are political obstacles. Those unable to fully eliminate or at global summits. E.g. In May 2009, at Nellis Air Force Base in the US prezindent Barac Obama spoke about new technologies as the cornerstone of our new future. The author wants to believe that will not stop at words.

The publication is very beneficial not only for students and teachers, scholars in science, but also for politicians, civil servants, officials, managers and staff of enterprises and for all people who want to live quality of life of a truly sustainable development. The author is thoroughly engaged today the trend is reversed, which is still in the minority. But it begins to move gradually into the minds of politicians and leading multinational manufacturing companies. That the true price of nature and therefore energy, is incalculable. Consists of real measurable values of ecosystem services daily life in modern society.

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