Are we as humans sustained? The simple answer to this complicated question would be; No. So, is our Earth sustained? The answer to this question can be divided to two approaches; one answer is the nature of the earth itself inside our solar system together with the nature of the sun & its lifetime and the second answer would be the nature of the humans themselves, who are the most “intelligent species” on this planet and are controlling its resources & other species on this planet too; of how they live, how they react with each other, what are their controls of the technologies that they come up with every day as evolving species. So what is sustainability? It is the process that we want to achieve for our development. So have we started? I guess not yet for the targets that we (the visionaries) hope to achieve. So we are writing here to start; by ideas and maybe actual examples to show that (taking into account considerations such as the increasing population and depleting resources) technology can be used for betterment, most essentially of using the green energy as our main source of energy such as solar, wind, waves, water hydrogen, methane & halophytes biofuels, compressed air and sand fuel cells.

Biography

Wafik Noseir is an Environmental Engineering Consultant. He has been teaching since 1983 and has many papers in the sustainable development to his credit especially with the environment. He worked for solar energy corporation “Honeywell”, petroleum sector planning & follow up manager at 3 major international companies “Arthur Anderson” consultant, Coca-Cola as a projects & Environmental manager. He is a Project manager of the National project of Egypt “Toshka” and has participated in many International Conferences especially the World Congress for the Environment 7 times which were held at Washington DC, California, Portland, Florida, France, Turkey, UK and Denmark. He is the founder & owner of Egyptian Modern Center; trying to find its way towards sustainability in polluted environment.

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