## Photosynthesis; Miracle of Organic Life and its Technologies

## SIDDIK ICLI<sup>1</sup>

<sup>1</sup> Solar Energy Institute, Ege University, Bornova, IZMIR, TURKEY

s\_icli@yahoo.com

Photochemical reaction carbon dioxide, nitrogen and water in at our atmosphere, production of amino acids, following protein molecular structures, finally creation of micro-living species, and the birth of plants, animals! These microscopic molecular structures (*in rivers, lakes, seas*) had given birth to moss on land, further all sorts of plants, animals and human beings, that is called as the Miracle of Universe.

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$$6n CO_2 + 6n H_2O \rightarrow (C_6H_{12}O_6)_n + O_2 + isi (\Delta E)$$

Consumption of fosile fuels over millenia, now had given birth to atmospheric enhancement of heat, variation of seasons and exhaustion of limited energy sources. As a result, conversion of solar energy into electricity is now a most attractive technology. As known, miracle of photosynthesis, provides the energy needs of all living species on our Earth.<sup>1,2</sup>

On the other hand, in last quarter of century, Organic Photo-Electronic Technolojigies of OLED, OFET, OPV, entered rapidly to our daily life.<sup>3-5</sup> A distinct example is OLED-Organic LED lamps.

Mobile phones, Lap-Top Computers, colored TVs e.t.c. were based on OLED technology<sup>6</sup>. Of course, these developments on Organic Technologies, are steps to adaption of human kind into nature, leaving the emoployment of steel, iron and birghtons our future centuries.<sup>1</sup> The OLEDs and fllowing the OPV-Organic Photo Voltaics and OFET-Organic Field Effect Transistors, entrering into all of our elektronic systems, capable us compatability of our technological systems-tools into nature, and our Earth will not be threatend by poisonous waste

problems, our running waters will be drinkablewashable.

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Figure 1. Photosynthesis.

