Maryann Ifunanya Aneke

Himma International College

Jss 3

IF I COULD INVENT SOMETHING NEW

The world is constantly faced with a myriad of problems with consequent effects on humans, animals, and the environment. One such problem is Global warming. Global warming is defined as a gradual increase in the Earth's temperature generally due to the greenhouse effect caused by increased levels of carbon dioxide, CFCs, and other pollutants. As greenhouse gases blanket the Earth, they trap the Sun's heat thereby leading to global warming. This has made the world warming faster than ever recorded before in human history. The resultant effects are manifested in the following ways: more severe storms, increased drought, warming rising ocean, loss of specie, not enough food, more health risk, poverty and displacement.

If I could invent something new, I would invent a machine that I would name SUPER ENERGY SAVING MACHINE (SESAM). It would be in the form of a Direct Air Capture machine, which is geared towards extracting carbon dioxide (CO2) directly from the atmosphere at any location and storing it in a deep geological formation, which will be used for a variety of applications. The aim is to have a machine that will help in reducing carbon emissions. It will also be made in such a way that it identifies polluted air, and absorbs and purifies the air to reduce adverse effects on humans and animals as well. It will be powered by a solar system to ensure 24-hour running and to reduce gas emissions from fossil fuels. Carbon emission has a lot of negative effects and it is one of the biggest health threats facing humans and the environment as a whole. Its effects on health through air pollution and extreme weather conditions have increased hunger and poor nutrition among humans and even animals.

Though lot of efforts have been made over the years to control global warming, some of which include: Use of clean and efficient fuels, Use of renewable sources of energy, Environmental awareness so that the use of fossil fuel can be reduced and practicing afforestation and reforestation. There is no gain saying that these efforts have yielded positive result over years, but a lot still need to done, hence the need for SESAM, the SUPER ENERGY SAVING MACHINE. SESAM will serve as a veritable tool for resolving most of the problems affecting humans as a result of global warming.

In conclusion, the SUPER ENERGY SAVING MACHINE(SESAM) as a new innovation will go a long way in helping to tackle the problems associated with global warming and thereby making the world a better place not only for us but also for generations yet unborn.