**IF I COULD INVENT SOMETHING NEW**

To my view, I would like to invent an electric-powered harvesting vehicle. The reasons are convenience, energy-friendlily and little time-consuming approach. Farming by using this new vehicle can contribute wealth and success to farmers in the future.

As a growing child in Nigeria, i have been privileged to see how farmers struggle to harvest their produce manually, the time and energy consumed and a times the loss of the farm produce is unquantifiable.

The first reason is if farmers use this vehicle, they do not have to worry about how to operate it. In the past, farming always relates to either manual or fuel-powered tools for few farmers that can afford it. However, with the invention, farmers do not have to control such tools. Their duty is to input instructions into the computer so that it can work automatically. Moreover, the farmers can change the order all time if they want it to operate in other works.

The second is they do not have to worry about energy consumption. Originally, using a fuel-powered vehicle is likely to use a lot of fuel each time it is operated, which results in the loss of money. However, by using the new creation, farmers are not anxious about it. As the new vehicle is powered by electricity, they just charge it with an electricity battery. This way consumes less energy, which makes farmers saves cost for the farmers.

Electrification is bringing a future of farming that is greener, smarter, and more sustainable both financially and environmentally. With rising concerns and awareness over the downsides of toxic emissions and the persistent urgency of climate change and poor air quality, the agricultural sector is experiencing a shift powered by electric tractors

The third reason is they spend a little time to finish a harvesting work. In the past, farmers use cattle to harvest rice all day so that they do not have a free time to do other activities. In contrast, if the farmers use the invention, it can reduce the period in which farmers have to reap rice in a paddy field; therefore, they have more time to relax.

Furthermore, soil health is key for sustainable farming. Depleted soils lack organic material, leading to reduced water infiltration, erosion, and decreased crop yields — all of which directly impact a farmer’s income. When a tractor can mow autonomously a farmer can get the work done efficiently without relying on additional labour to operate the tractor. A farmhand can work on other tasks while monitoring the tractor remotely.

Again, harvesting energy and recovering energy from onboard systems can significantly improve energy efficiency, increase range, and reduce fuel consumption. It can decrease reliance on fossil fuels, lower maintenance and operational costs.

In conclusion, for me, the electric-powered vehicle is able to help farmers in many ways. It has simple operating instructions to follow, do not consume much energy and lessen the period for farmers to harvest.