

# **United Nations Department of Economic and Social Affairs**

## **HLPF 2021 Online High-level Side Event**

**Theme: Leveraging Science, Technology, and Innovation to Build More Resilient Food Systems:**

**The case of the Juncao Technology**

**Date: 13<sup>th</sup> July 2021 (Zoom Meeting)**

**Time: PNG Time 10:00 pm – 11:00 pm**

**Speech by Honorable Peter Numu, Governor for Eastern Highlands Province, Independent State of Papua New Guinea.**

### **Introduction**

**Mr. Amson Sibanda**, Chief National Strategies and Capacity Building Branch, Division for Sustainable Development Goals (DSDG), United Nations Department of Economic and Social Affairs (UN DESA)

**Mr. Alexander Trepelkov**, Officer in Charge, DSDG, UN DESA

**Professor Lin Zhanxi**, Chief Scientist, National Engineering Research Center of Juncao Technology, Fujian Agriculture and Forestry University, China.

**My colleague speakers from Fiji, Rwanda and Brazil**

### **All participants in this highest UN Conference**

It is my great pleasure and honor to be invited to participate in this online high level side event of the United Nation Conference sponsored by the United Nation Department of Economic and Social Affairs in partnership with the Fujian Agriculture and Forestry University of China.

Firstly, at the global political level, I would like to give credit to his excellency Xi Jinping, the President of China for his global contribution under the pledge to promote a community with a shared future for mankind.

This vision embodies the ideas of building an open, inclusive, clean, and beautiful world that enjoys lasting peace, universal security, and common prosperity. It answers the major question of how the international community should face a period of turbulence and change that is characterized by increased fragmentation in response to salient risks and challenges.

In 2015, Chinese President Xi Jinping announced the establishment of the United Nations Peace and Development Summit to support the implementation of the 2030 Agenda for Sustainable Development in which the Juncao Technology was listed as one of the tools to help achieve the UN 2030 Agenda for Sustainable Development Goals.

China is strong in its development aspiration and prompt action in addressing issues that are threat to societies domestically and internationally as COVID-19 Pandemic, Poverty eradication, climate change, etc. And we believe the listing of the Chinese Invented Juncao Technology in the UN program with the support of the Chinese Government with its strong leadership can go a long way in addressing poverty and hunger through such innovative technology to build more resilient food systems and minimize environmental damage in line with the 2030 Agenda for Sustainable Development.

Secondly, my special acknowledgement to the inventor of the Juncao Technology, Professor Lin Zhanxi from the Fujian and Agriculture University in China. He is a champion of poverty as this technology has spread to well over 106 countries in the world. He has soft heart and care for the humanity to share his invention freely to the world including Papua New Guinea to help the underprivileged. If the wealthy and the powerful of the world can have the same heart, this world wouldn't experience unbalance development.

### **Implementation of Juncao Technology in Eastern Highlands Province of Papua New Guinea.**

Professor Lin Zhanxi and his scientific team started exploring in research and the first country that he expands in his research is in Eastern Highlands Province of Papua New Guinea based in Lufa as an experimental base. From here in Eastern Highlands Province, the seeds of Technology have been sown in more and more countries in the world.

And once again I would like to salute his excellency Xi Jinping, the president of China of his continuous support to the people of Eastern Highlands Province and Papua New Guinea. It is because of him that we sealed this closer tie when he signed the Sister Provincial Relationship between Eastern Highlands Province of PNG and Fujian Province of China in 2000. This bilateral relationship has further opened the door for the Juncao Technology transfer to Eastern Highlands Province and further supported with the signing of China Aiding funding during the 2018 APEC meeting and State visit to PNG by the President of China.

As the governor of this province, I am delighted that the first research outside of China is done here in my soil and I am happy that our contribution can also contribute to the benefit of mankind to the world through this innovative technology. Further to that at sub-national level, my province has been declared by professor Lin Zhanxi as the model province in achieving the 2030 Sustainable Development Goal through Juncao Technology.

My government has placed Juncao Technology as priority booster to the agriculture industry in the province by transforming Eastern Highlands Province from subsistent agriculture to industrial investment by establishing farmer cooperatives in six (6) districts, supporting them with seed capital funding and machineries to increase production and downstream processing through set-up of Agricultural Industrial Park.

At the individual household level Juncao Technology is penetration and making impact in increasing income generation, nutritional food value, addressing food security thereby improving livelihood. One example of the many, is a lady by the name of Mrs. Zaka Abori

from Komiufa village in Goroka District has become a successful mushroom farmer and has made rich income of K25,000 within a year. This is a huge turnover for a simple village woman. This is only one farmer but many more are benefiting and my government is very supportive of this by partnering with China Government support in technical and expertise. We have the advantages of Chinese Technical experts from the Fujian Agriculture and Forestry University with us that we acknowledge their continuous commitment and support despite the danger of COVID-19 Pandemic.

My request is for the United Nation Development Program under the Department of Economic and Social Affairs is to support my government's development agendas in achieving zero poverty in my province and as a model in achieving the UN 2030 Agenda.

Together let us share our knowledge, experiences and resources in contributing to our common efforts to create a better future and prosperity for all mankind with living no-one behind.

Thank you all