



EU-Indonesia Business
Dialogue for Youth

*Climate Smart
Agriculture for
Better Future*



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Climate Smart Agriculture

Improving
Income of
Farmers

Addressing
Climate
Challenges

Reducing Green
House Gas
Emission



Agriculture Vocational School in Merauke - Papua



Ministry of Education and Culture
Ministry of Agriculture
Ministry of Village, Underdeveloped Area and Transmigration



DORMITORY



AGRICULTURAL
COMMUNITY TRAINING CENTER



SCHOLARSHIP

MODULE 1 - 3 months
MODULE 2 - 6 months
MODULE 3 - 1 year

With trainers from:
Ministry of Agriculture's
Extension Service
Champion Farmers
of KTNA
Agronomists of Bayer



Ministry of Manpower

JOB PLACEMENT PROGRAM



Palm Oil Plantation
Rice Farming
Corn Farming
Soy Farming

YOUTH
from Remote Countryside





5 SMKs

152 students (59 female)

*Bay-GAP
(TABELA/Smart
Agriculture)*

*Farming as Business
Entrepreneurship
30 laptops and PCs*



6 graduates of the vocational training who follow Young Farmers Partnership during the harvest day on July 14th, 2018 in Wapeko Village

Climate Smart Agriculture



Reduced time to harvest by 15 days
Labor saving about 16%
Higher yields 15-30% per hectares
Profit increased 125% to 200% per
hectare *

Water saving about 20% (from
25K liter to 20K
liter/ha/season)
(due to intermittent irrigation
and shorter flooded period)*

Reduced Methane emissions
about 30% (1.5-2 tones of
CH₄ / ha / season)*

* The result of Tabela method
applied in the students and farmers plots
in Wapeko village since October 2017



Next

We're looking for **partners** in the supply chain to join the next stage of our journey





Advancing
life

Thank You