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Development Action Planning (DAP)

34th International Vegetable Training Course “Vegetables: From Seed to Table and Beyond” Module 2

Kiagus Abdul Kodir

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The TITLE

**EAT MORE VEGETABLES TO GET THE NUTRITIONAL
AND ECONOMIC BENEFITS**





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INTRODUCE my self

- **Name : Kiagus Abdul Kodir**
- **Country : Indonesia**
- **Organization : Assesment Institute for Agricultural of South Sumatra, Indonesian Agency for Agriculture Research and Development**
- **Main responsibility :
Researchers in the field of post-harvest technology**





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TOPICS

- **Good Agricultural Practices**

I will examine the extent to which the vegetables producers in Indonesia or specific in South Sumatra has implemented GAP

- **Post-harvest handling and processing of vegetables**

On this topic, I will examine post-harvest handling and processing of vegetables that have been done. Then we will teach them the right way

- **Food processing and nutritional quality of vegetables**

On this topic I will examine how the food processing done by the community and teach them the right way so that the nutritional value of vegetables does not decrease or disappear
The most useful topic that will I apply this action plan is the second one.





IDENTIFICATION OF PROBLEMS

- The consumption of vegetables of Indonesian people is below FAO standard ie 35.30 kg/capita/year in 2005, 34.06 kg/capita/year in 2006 and 40.90 kg/capita /year, while the FAO standard is 73-91,25 kg/capita/year (Daily "Pelita", Friday, October 30, 2015).
- The Ministry of Agriculture has launched “*Gema vegetables*” recently, but to urge people to eat more vegetables is not enough just to campaign.
- We should be in-depth study why the people of Indonesia have not been eating lots of vegetables.
- A lot of people do not fully understand the benefits of eating vegetables, and can not know how to prepare or cook vegetables properly so that nutrition is not lost.



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The objectives of plan are :

Invites the urban and rural community :

- 1. To grow and eat more vegetables increased by 30% from the previous and economic benefit of more than 30%**
- 2. To Post-harvest handling and processing of vegetables with either (a decrease in the nutritional benefits only 10%)**





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LOCATION OF ACTIVITY

**FOR THE GROUP OF
URBAN COMMUNITY :
IN PALEMBANG CITY**

**FOR THE GROUP OF
RURAL COMMUNITY:
IN THE AIR BATU
VILLAGE OF
BANYUASIN DISTRICT
OF SOUTH SUMATRA**

South Sumatra Province
is geographically
located between 1 to 4
degrees South Latitude
and 102 to 106 degrees
East Longitude.

The area : 87.017.41 km²





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Beneficiaries in DAP

Who will benefit from this activity is :

**The group of urban and rural communities
in South Sumatra, Indonesia**





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ACTIVITIES TO BE PERFORMED

- **Completing the Training Reports**
- **Creating the proposal to follow up action plan after training**
- **Conducting research of post-harvest handling, processing and cooking the vegetables in urban and rural communities**
- **Applying the results of research**
- **Impact studies of research results**





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Specific Activities

In [Matrix of Abdul Kodir Action Plan.docx](#)



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HUMAN RESOURCE

Of Trustees : Head Office

Executing :

3 persons of researchers

3 persons of extension

1 person of technician

2 persons auxiliary field

The elected community groups

Supervisors; Monitoring and evaluation team





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CHALLENGES and SOLUTION

Challenges	Solution
Lack of stakeholder support	Looking for alternative support
Community groups uncooperative	Selection of the group must be carefully
Cooperation implementation team is not good	Wake up perception
Lack of funds	Seek alternative funding



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THANK YOU

ขอบคุณมาก

TERIMA KASIH

