# Annex 4a **Report**

## 2ND ANNUAL TECHNICAL OFSP MEETING ROOTING OUT HUNGER IN MALAWI PROJECT



Reported by Putri Ernawati Abidin Project Leader

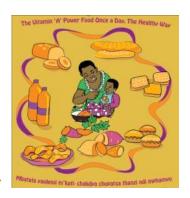
## **VICTORIA HOTEL, BLANTYRE, MALAWI**

7-8 OCTOBER, 2011

Organized by International Potato Center (CIP)

## 2ND ANNUAL TECHNICAL OFSP MEETING ROOTING OUT HUNGER IN MALAWI PROJECT

OC/SC led by Dr. Putri E Abidin members: John Kazembe, Mrs Chadzala and John W. Ndovi



### **Summary Note**

Rooting out Hunger in Malawi with Nutritious Orange-Fleshed Sweetpotato is a 4.5-year program. The project seeks to improve vitamin A and energy intake for at least 115,000 households with young children, the group most vulnerable to vitamin A deficiency (VAD) using orange-fleshed sweetpotato (OFSP). The project develops a 1 ("primary"), 2 ("secondary"), 3 ("tertiary") seed multiplication system. The primary multiplication provides clean planting material and is managed by researchers at the research station and the secondary and tertiary multiplications are decentralized at on-farms and managed by farmers. The seed system combined with nutrition and market-based approaches aims to stimulate demand for OFSP. Most of the planned milestones of the Rooting out Hunger in Malawi have been achieved during the first year and the second year is ahead of target deliveries. CIP and Partners in relevant government departments and NGOs are on track to deliver large amounts of OFSP planting material from nearby multiplication sites to producer households at risk of VAD. Through March 2011, the dissemination of OFSP with subsidized vouchers in Malawi, was reaching more than 10,000 farming households using an implementation strategy that included six integrated components: (1) strengthening the partnership with the relevant government, NGOs and private sectors, (2) seed systems, (3) training, visits and field days, (4) demand creation campaign through behavior change communication (theatre, dance, poetry, songs and banners) (5) voucher systems, and (6) post-harvest and marketing on a smallscale.

With the building up of surplus root production, year 3 will be the time to start investing more in nutrition education at the community level and product and market development. This project is laying the foundation for the sustainable expansion of food and nutrition security, and market-based use of OFSP to improve livelihoods of increasing numbers of households in Malawi. Major efforts on nutrition awareness and market development for both fresh and processed OFSP products will be complemented by private sector and community-based capacity development to improve production and postharvest practices and ensure adequate monitoring and evaluation of the program.

In June 2011, Malawi launched the "SUN 1000 Special Days" initiative. The Rooting out Hunger in Malawi Project is also trying to explore opportunities on how best the implementation of the project can align well with the National Nutrition Education and Communication Strategy.

## **Meeting Program**

DATE	TIME	SUBJECT	RESPONSIBLE
7 Oct - Friday	8:00-8:30	Registration for the meeting	John Kazembe, Tiwonge Chadzala & John Warren Ndovi
		1 <sup>st</sup> Session	Moderator: Dr. Ibrahim Benesi Recorder: John Kazembe and John Ndovi
	8:30-8:35	Welcome, Introduction and Opening Prayer	
	8:35-8:50	Film: United to End Stunting – Scaling Up Nutrition (15 min)	
	8:50-9:05	CIP Liaison Scientist – Dr. Paul Demo	
	9:05-9:20	Speech by Irish Aid Representative – Blessings Botha	Irish Aid
	9:20-9:45	Research and Development (ASWAp) (15 min)	DARS Director
		Opening Remarks (15 min)	Principal Secretary Responsible for HIV/AIDS & Nutrition (OPC)- Dr. Mary Shawa
	9:45-10:00	Key Highlights of Years 1 and 2 – Rooting out Hunger in Malawi Project (15 min)	Dr. P. E. Abidin
	10:00-10:15	Target of Year 2, project achievements, challenges and opportunities (10 min + 5 min for discussion)	CU-Dedza
	10:15-10:45	TEA BREAK (30 min)	John Kazembe, Tiwonge Chadzala & John Warren Ndovi
		2 <sup>nd</sup> Session	Moderator: Obed Mwenye Recorder: Mrs. Chadzala and John Ndovi
	10:45-11:00	Findings from the Formative Research CIP Review (10 min + 5 min discussion)	Dr. Beatrice Mtimuni
	11:00-11:15	Target of Year 2, project achievements, challenges and opportunities (10 min + 5 min for discussion)	MVP-Zomba
	11:15-11:30	Target of Year 2, project achievements, challenges and opportunities (10 min + 5 min for discussion)	CU-Mulanje
	11:30-11:45	Target of Year 2, project achievements, challenges and opportunities (10 min + 5 min for discussion)	Cadecom-Chikhwawa
	11:45-11:55	Progress report on vine multiplication by Farmer Club in Salima (10 min)	Salima Farmers Group
	11:55-13:30	LUNCH Served also with sweetpotato leaves, OFSP root with chicken curry, OFSP root boiled, porridge with its ingredients OFSP roots,	John Kazembe, Tiwonge Chadzala & John Warren Ndovi

		cowpeas, cassava, millets product of	
		farmers' group in Uganda	
		3 <sup>rd</sup> Session	Moderator: Dr. Paul Demo
			Recorder: John Kazembe and
			John Ndovi
	13:30-13:55	Value Chains: OFSP biscuits and crisps (10	Universal Industries Limited
	13.30 13.33	min + 5 min discussion)	Mark
	13:55-14:20	Update on Sweetpotato Program in Malawi	DARS (Root Crops)
	14:20-14:45	Accounting and Liquidation – Lesson learned	Snowdean Njiwa
	14:45-15:00	General Discussions	Shewaean Hjima
	15:00-15:30	TEA BREAK	John Kazembe, Tiwonge
	15.00 15.50	TEA DILEAN	Chadzala & John Warren Ndovi
	15:30-16:30	Continued General Discussion	Chadzaid & John Warren Naovi
8 Oct -	13.30 10.30	4 <sup>th</sup> Session	Moderator: Lansen Chikopa
Saturday		4 56331011	Wioderator: Lansen Chikopa
Jaturuay	8:30-8:40	Opening Prayer	
	8:40-8:50	Results of Partnership Health Check-ups (10	
	8.40-8.50	min)	
	8:50-9:20	SUN, 1000 Special Days Movement and/or	Dep of Nutrition, HIV and
	8.30-3.20	FAO information	AIDS/FAO Representative
	9:20-:10:00	Planning for Year 3 Project Activities (30	Moderator: Raymond Chimsale
	3.2010.00	min)	Wioderator: Naymond Chimsale
	10:00-10:30	TEA BREAK	John Kazembe, Tiwonge
	10.00-10.30	TEA DILEAK	Chadzala & John Warren Ndovi
	10:30-12:00	Year 3- Planning Session – Working group	Chadzaia & John Warren Naovi
	10.50 12.00	(40 min)	
	12:00-13:30	LUNCH	John Kazembe, Tiwonge
	12.00 13.30	Served also with sweetpotato leaves, OFSP	Chadzala & John Warren Ndovi
		root with beef curry, OFSP root boiled,	Chadzaid & John Warren Naovi
		porridge with its ingredients OFSP roots,	
		cowpeas, cassava, millets product of	
		farmers' group in Uganda	
	13:30-13:45	Continued - Year 3 - Planning Session –	
		Working group (80 min) – total 2 hours	
	13:45-14:00	Presentation on planned Activities for year 3	CADECOM Chikwawa
	14:00-14:15	Presentation on planned activities for year 3.	CU-Dedza
	14:00-14:15	Presentation on planned activities for year 3.	MVP-Zomba
	14:15-14:30	Presentation on planned activities for year 3.	CU-Mulanje
	14:30-14:45	Planned activities on OFSP for WALA	•
			WALA Representative
	15:00-15:30	TEA BREAK	John Kazembe, Tiwonge
	15.20 16.00	Congral discussion	Chadzala & John Warren Ndovi
	15:30-16:00	General discussion  Promotion and Distribution of OFSP Cloth	John Karamba Timara
	15:30-16:00		John Kazembe, Tiwonge Chadzala & John Warren Ndovi
	16:00 16:20	(Chitenje) to partners	
	16:00-16:30	Closing Remarks from CIP Liaison Scientist	Dr. P. Demo
	18:00	Get together and Dinner with sweetpotato	OFSP music

dish

## 2ND ANNUAL TECHNICAL OFSP MEETING ROOTING OUT HUNGER IN MALAWI PROJECT VICTORIA HOTEL IN BLANTYRE 7th to 8th October, 2011

#### **RESUME**

Recorded by: John Kazembe, Mrs. Chadzala and John W Ndovi (CIP based in Bvumbwe)

#### **OBJECTIVES OF THE MEETING**

- 1. To review OFSP year 2 activities, looking at achievements made, opportunities available, challenges faced during implementation and way forward.
- 2. To develop work plans for year 3 implementation of OFSP project activities and the project is attempting to align with the "Scaling up Nutrition (SUN) 1000 Special Days.
- 3. Promotion and Distribution of OFSP Cloth (chitenje/capulana/kanga)

Day:1- Friday, 7th of October, 2011

The day started with a prayer by Ester Mweso-Program Manager for CU-Dedza and Ntcheu. Then self Introductions were made by each participant stating name, organization, and position.

#### **ACTIVITIES**

## I. WATCHING OF THE FILM-END STUNTING SCALING UP NUTRITION (SUN) 1000 SPECIAL DAYS.

Participants were very pleased with the film. Some of the interventions indicated in the film include production and utilization of OFSP provided by Concern Universal in Dedza. The CIP rooting out hunger in Malawi project backstopped this NGO when the film was taken. Participants appreciated the role of CIP in promoting the bio-fortified orange-fleshed sweetpotato in Malawi that is fitting well with the movement of the Scaling up Nutrition (SUN) 1000 Special Days initiative.

### II. SPEECH BY DR. P. DEMO CIP-MALAWI LIAISON SCIENTIST

- Welcomed all participants to the meeting
- Highlighted the objective of the Rooting out hunger Project in Malawi, a 4.5 year Program with targeting 115,000 HH and it geared to address the problem of vitamin A deficiency among children and pregnant mothers.
- ❖ With OFSP, a child can eat only 125g ton meet daily requirement

## III. SPEECH BY BLESSINGS BOTHA- IRISH AID REPRESENTATIVE

- ❖ He is proud of the Rooting out hunger Project in Malawi.
- ❖ He mentioned that the project has made a notable achievement by reaching 10,000plus HH with OFSP.
- The project is so important in ASWAP.
- According to him, the success of the project is there due to proper collaboration of CIP with DARS, DAES CU, MVP as well as the Department of HIV/AIDS and Nutrition in the Office of President and Cabinet.
- SUN initiative fits in well with the Rooting out hunger Project in Malawi.
- However, he mentioned 4 key areas that need attention:

- 1. Market focus- A clear market focus is required for farmers to sell the roots and realize income
- 2. Demand creation campaign- This needs to be intensified, including promotion and scaling up of newly released OFSP
- 3. Learning best practices achieved so far and expand them to new areas
- 4. Monitoring and Evaluation of activities to track down success stories and report the success stories properly

#### IV. SPEECH BY CHARLES MALIDADI- DARS REPRESENTATIVE

- Started by explaining the concept of ASWAP. He said ASWAP has so many pillars and DARS is addressing two pillars namely: Food Security and Value Addition
- Currently Research has developed and released 6 New varieties for Sweetpotato and potato
- He thanked CIP, AGRA, CADECOM, CU, and MVP for working hand in hand with DARS for the new OFSP varieties to be released.

## V. SPEECH BY DR MARY SHAWA- PRINCIPAL SECRETARY RESPONSIBLE FOR NUTRITION AND HIV/AIDS IN THE OFFICE OF PRESIDENT AND CABINET

- She started by explaining the importance of nutrition to human beings, she said as long as human beings live, they need adequate nutrition
- Production is the first step because for the food to be available, people need to produce.
- Utilization of food: The foods need to be processed and be utilized in the body.
- ❖ A lot of Children suffer stunting, wasting and underweight because of not getting adequate nutritious food.
- There are a number of ways to address these problems:
  - 1. Therapitic feeding is one way of addressing problems associated with lack of nutrients like iron among children.
  - 2. Food fortification is another way of increasing nutrients in the food. Food like sugar, bread and flour are mostly fortified to increase nutritive value.
  - Supplementary feeding another way of addressing malnutrition among children.
    The main problem of fortified foods is that it is not consumed by people who live
    in rural areas, and also expensive. People in rural areas process food by
    themselves.
  - 4. Bio-fortification: This is the best way of addressing the problem of malnutrition among children. CIP through Rooting out hunger Project in Malawi is doing a commendable work on addressing the problem of Vitamin A deficiency by promoting productions and utilization of OFSP. OFSP can be grown in rural areas and it does not need fertilizer for production.
- ❖ However she mentioned some areas that needs attention:
  - 1. Short-shelf life of Sweetpotato roots. Research on proper storage techniques needs to be done.
  - 2. Working closely with Bunda College of Agriculture and The Office of President and Cabinet to promote utilization of products from OFSP
  - 3. Include SUN 1000 special days in the OFSP activities
  - 4. Oil should be added to OFSP processed products to facilitate Vitamin A intake in our bodies.

#### VI. PRESENTATIONS

## 1. By Dr. PE Abidin - Sweetpotato Project Leader

The Sweetpotato Project Leader made her presentation on the Rooting out hunger

Project in Malawi: Key highlights of years 1 and 2. She presented the structure of the project and the achievements made on OFSP Project in the 2010/2011 planting season where 10,000 and more HH has grown OFSP and harvested them. She also explained the "1, 2, 3" Vine Multiplication Strategy. She highlighted the opportunities of marketing the OFSP planting materials and roots, utilization and of OFSP through several recipes including OFSP chips that are served with fried Chicken. Plans are underway to promote the OFSP chips to be sold along the roadsides.

After her presentation, participants made their questions and comments

## **Questions and Comments from participants:**

- (1) Dr. Andrew Daudi, Millennium Villages Project (MVP) Team Leader wanted to know if CIP has included the control of Pests like Sweetpotato weevil in it activities. In response Dr. P.E. Abidin the Project Leader indicated that in year 3 plan, such activities are included.
- (1) Dr. Andrew Daudi also made comments that in the subsidy program for Agro-Inputs of the Government of Malawi, research was done to families that benefited. It was shown than children from such families were 1cm taller from those who did not benefit from the program. It is anticipated that their IQ will also increase.

## 2. BY Maggie Hara from Concern Universal-Dedza

In her presentation, she indicated the beneficiaries reached so far: 1967 Males and 1033 Female with the total of 3000HH. Multiplication of vines by DVMs. Irrigation equipment (Treadle Pumps) they received from CIP has assisted a lot in vine multiplication.

After her presentation, participants made their questions and comments **Questions and Comments from participants:** 

- (1) Obed Mwenye from DARS wanted to know why some vines that were multiplied died on the nurseries.
  - In response, Maggie indicated that the vines died because of frost.
- (2) Dr. Ibrahim Benesi from DARS emphasized that since Dedza is very cold, vines should be planted in warm months to minimize the death of vines.
- (3) Dr. Mary Shawa wanted to know how young is the young children that are targeted in the program of OFSP in CU Dedza.
  - In response Maggie said the children should be under five.
- (4) Blessings Botha indicated that the volumes of roots produced should be monitored (besides vines). This can give an indication on predicting level of surplus that can be fed into the marketing strategy.
  - In response, Dr. P. E. Abidin indicated that the production yield estimate for Sweetpotato is being implemented and the methodology used by Department of agricultural Extension Services (DAES) is followed.

### 3. By Dr Beatrice Mtimuni - Lecturer from Bunda College of Agriculture

She mentioned of the micro nutrients that are required in our bodies and these are: Vitamin A, Iron, Iodine, Zinc.

Stunting is the main problem affecting a lot of children in Malawi. This problem has long term effect to people; it can affect the performance of people at work in a later stage. Stunting has been reduced from 49% to 41% from 2004 to 2010. The problem of wasting and underweight remains the major challenge in Malawi. She also listed implementers of Nutrition that include: CIP, DARS, DAES, MVP, CU, CADECOM, Bunda College and Office of the President and Cabinet (OPC)

After her presentation, participants made their questions and comments **Questions and Comments from participants:** 

- (1) Dr. Andrew Daudi wanted to know why exclusive breast feeding is encouraged in Malawi while the white women avoid it to make sure that the shapes of their breast are intact. In response, Dr. Mary Shawa responded on behalf of Dr. Beatrice Mtimuni and she indicated that with adequate nutrition, mother will maintain shape and elasticity of her breast though she is giving the breastfeeding.
- (2) Blessings Botha from Irish Aid wanted to know the role of Office of the President and Cabinet (OPC) as implementer.
  - In response Dr. Beatrice Mtimuni stated the roles as follows: Policy making and advocacy, Highest level of advocacy and lobbying, Coordination of activities.

## 4. By Catherine Mfitilodze - Nutritionist MVP

In her presentation, she highlighted achievements made that include distribution of vines to beneficiaries through the voucher system. Multiplication of vines by DVMs. Trainings were conducted on vine multiplication, crop production and OFSP recipes.

After her presentation, participants made their questions and comments

## **Questions and Comments from participants:**

- (1) Participants wanted to know how the vines were being distributed, was it by volume or by weight?
  - In response, Catherine said it was by both weight and volume. A 50kg bag by volume weighs 9kg. We disseminated 4 kg per household that equal to 300 vine cuttings of 30 cm long.
- (2) Blessings Botha wanted to know the exact criteria for distributing the equipment like oven/deep fliers and chipping machines.
  - In response MVP indicated that these materials are for training purpose and women use them as a group.

### 5. By Gracious Njengezulu – CU-Mulanje Agriculture Coordinator

He highlighted achievements made that include distribution of vines to beneficiaries through the voucher system, training of Extension staff on processing of OFSP roots into several products, multiplication of vines by DVMs, yield estimate for Zondeni, that is 20t/h. He also indicated jealousy among farmers as a challenge.

After her presentation, participants made their questions and comments

## **Questions and Comments from participants:**

People wanted clarification on jealousy amongst DVMs.

In response, Lansen Chikopa indicated that when DVMs sold their vines and realized more money, other people around were jealousy of them.

### 6. By MFJ Chisale – CADECOM Agriculture Coordinator

He highlighted achievements made that include distribution of vines to beneficiaries through the Voucher System. 7 treadle pumps for irrigation to DVMs supported by CIP from the Irish Aid funded project. Multiplication of vines by DVMs.

After his presentation, participants made their questions and comments

## **Questions and Comments from participants:**

People wanted to know why more men than women are involved in the project. In response, Rymond Chimsale indicated that the culture of people in Chikwawa favors men. Most land is owned by men. Additionally, a criterion for the DVMs was access to water and irrigating facilities, so more men had equipment for irrigation in the area.

#### 5. By Sam Kingsley Phiri - Community-base Kachele Club in Salima District

He presented on the background of the club, its objectives, partnership with CIP, target and future plans. By 2012 they are hoping to reach half of the communities with these sweetpotato vines so that the communities should be health because the orange-fleshed sweetpotato has B-carotene (pro-vitamin A).

Since they are also working with primary schools, they are going to introduce this programme so that each school can have at least a small garden. With the help from CIP, they are also hoping to reach the whole Salima.

## 6. By Ms. Gondwe - UNIVERSAL INDUSTRIES

She presented the results of Crisps made from Sweetpotato where Zondeni was good in crisp making. She presented the Sweetpotato flour project.

Currently they are in a process of assessing the quantity of Vitamin A that will be retained in the finished product Biscuit after processing at high temperatures. The testing will be done at the Malawi Bureau of Standards. She highlighted the strategies that are put in place for producers to be trained in production of quality Sweetpotato roots. The roots should not have debris.

## 7. By Obed Mwenye – DARS Scientist

He presented on the update on Sweetpotato Program in Malawi. A trend in Sweetpotato production over the past 10 years was highlighted; it has been observed to be increasing over the past 10 years see Table below:

Year	Area (ha)	Production (MT)	Yield (t/ha)	
1994/95	60,701	317,714	5.23	
1995/96	68,804	596,469	8.66	
1996/97	91,884	860,085	9.36	
1997/98	136,709	1,447,994	10.59	
1998/99	140,904	1,561,345	11.08	
1999/20	166,251	1,966,833	11.83	
2000/01	190,947	2,534,896	13.27	
2001/02	219,766	2,783,307	12.66	
2002/03	112,287	1,444,087	13.43	
2003/04	147,000	1,573,000	11.00	
2004/05	122,000	1,041,790	10.40	
2005/06		1,802,685		
2006/07		2,200,402		
2007/08	159,227	2,320,696	14.57	
2008/09	135,558	2,313,525	17.02	
2009/10	164,255	2,340,286	14.24	

**Source: FAO/FEWS 1995-2007** 

Breeding program for Sweetpotato was highlighted. The newly released varieties for Sweetpotato were also mentioned.

After his presentation, participants made their questions and comments **Questions and Comments from participants** 

- (1) People wanted to know the detailed nutritive contents of the new released varieties In response, Obed Mwenye said all Vitamin A analysis were done at Malawi Bureau of Standards and the report will accompany the distribution of vines in form of circular.
- (2) Participants wanted to know if farmers and DVMs can multiply sweetpotato using true

seeds.

In response, Dr. P. Abidin indicated that it is not advisable for farmers to use true seeds since Sweetpotato is vegetatively propagated, so farmers should use planting materials (vines) as seed. Dr. Benesi added that many variations will get when we grow the sweetpotato from seeds so it is not easy for farmers to select that they prefer.

- (3) People wanted to know the potential yields of newly released sweetpotato varieties. In response Obed Mwenye indicated that this information will be given to all partners by DARS.
- (4) Participants wanted to know if the leaves of newly released varieties are edible. In response, Dr. Ibrahim Benesi indicated that the leaves for all varieties are edible, but farmers prefer narrow leaves than broad leaves. Narrow leaves are hard (not slippery during eating) and wither fast so they are preferred.

Day: 2- Friday, 8<sup>th</sup> of October, 2011

Begins with praying then followed by 2 presentations:

1. Results of Partnership Health Check-ups analyzed by Margaret Mc Ewan, the CIP partnership specialist based in Nairobi. The presentation was presented by Dr. Abidin Blessings Botha indicated that the Partnership Health Check-ups is a good initiative because it gives feedback to each and every partner involved in the project. He suggested that it must continue but the name 'Health' need to be revised. In response, Dr. P.E. Abidin the Project Leader said CIP will deliver this suggestion to Regional Office in Kenya-Nairobi.

## 2. By Blessings Muwalo – Secretary for Nutrition in the Office of the President and Cabinet (OPC)

He presented Scaling Up Nutrition (SUN, 1000 Special Days Initiative.) He indicated that SUN 1000 special days is a crosscutting issue and very important for a child to grow well and being prevented from stunting which is affecting Malawian children.

After her presentation, participants made their questions and comments

## **Questions and Comments from participants:**

- (1) People wanted to know if SUN 1000 Special Days is a project.

  In response, Mr. Muwalo said it is a policy initiative. It is not bringing anything new but to scale up all our initiatives. Policies take 5 years to be reviewed and initiative in policy may be changed or reviewed depending on government view.
- (2) People wanted to know what strategies have been put in place for nutrition messages to be available to the Malawian people since there were Health Surveillance Assistants (HSAs) who are in few numbers, but nutrition messages are not trickling down to farmers. In response, Mr. Muwalo stated that government is intending to recruit 8000 Community workers to ease the work load of AEDOs and HSAs.

During day 2, Dr. Putri E. Abidin facilitated the process planning by explaining the Matrix that will be filled for work plan of year-3 project implementation. Participants were group in working session based on their working areas and implementing partners. Then they discussed about their plans for year 3. The work plan is based on the Rooting out Hunger project proposal of year 3.

The results presented in the day 1 are compiled in the annual report of Rooting out Hunger in Malawi. CIP then submitted this report to Irish Aid funded project in Malawi in October 2011. Meeting was closed with a Dinner in Victoria Hotel.

## **List of Attendance**

No	Name	Organisation	Location	Mobile #
1	Overton Kyumba	Concern Universal	Blantyre	088851335
2	Blessings Botha	Irish Aid	Lilongwe	0888303093
3	Mr Chigumula	DARS	Lilongwe	0995182322
4	Snowdean Njiwa	CIP	Lilongwe	0999204695
5	Blessings Muwalo	OPC	Lilongwe	0999566003
6	Chimwemwe Nyoni	Concern Universal	Dedza	0999450208
7	B Mphepo	MoAFS	Phalombe	0888500665
8	Precious Nyasulu	DARS	Blantyre	0993933707
9	Gloria Limbani	MoAFS	Dedza	0884561178
10	Betrice Mtimuni	Bunda College of Agriculture	Lilongwe	0888851870
11	Lipenga L.Y	MOoAFS	Chinkhwawa	0884076921
12	Chisale M.F.J	CADECOM	Chinkhwawa	0888647460
13	T Kamulingeni	MVP	Zomba	0999099127
14	George Jembe	Concern Universal	Bantyre	0995595475
15	Magie Hara	Concern Universal	Dedza	0999459617
16	Gracious Mnjengezulu	Concern Universal	Mulanje	0888777977
17	John Kazembe	CIP	Bvumbwe	0999446963
18	John N Warren	CIP	Bvumbwe	0999663815
19	Burton Chindebvu	MoAFS	Thuchila	0999322.037
20	Brixio Phiri	MoAFS	Naminjiwa	0881067431
21	Robray Masito	MoAFS	Mulanje	0888313235
22	Agnes Kadosa	MoAFS	Mulanje	0888723509
23	A.Mchiela	DARS	Makoka	0888522893
24	J Mangalusa	MoAFS	Mulanje	088837672
25	A Nubi	Kachere Club	Salima	0995185935
26	Sam Kingsley	Kachere Club	Salima	0993851375
27	David Sulani	MoAFS	Phalombe	0999465102
28	Felista Chidyaudzu	DARS	Bvumbwe	0993882571
29	Tiwonge Chadzala	CIP	Bvumbwe	0888373226
30	Esther Mweso	Concern Universal	Ntcheu	0888863823
31	Mary Bowa	Concern Universal	Ntcheu	0888682088
32	Michael Buleya	Concern Universal	Ntcheu	0999682654
33	Lansen Chikopa	Concern Universal	Mulanje	0888864014
34	L Mwamutafya	MoAFS	Mulanje	0991777706
35	Tabitha Gondwe	Universal Industries	Blantyre	0999676206
36	Catherine Mfitilodze	MVP	Zomba	0995100729
37	Devlin Chomboto	MVP	Zomba	0999624486
38	Boston Ngwemba	MoAFS	Dedza	0884546546

39	Obed Mwenye	DARS	Bvumbwe	0888391401
40	Donad Mumbe	Word Vision		0999299892
41	Dr P Demo	CIP	Lilongwe	'0881555470
42	Dr P Abidin	CIP	Bvumbwe	0993821221
43	Dr Andrew Daud	MVP	Zomba	0888826283
44	Dr Mary Shawa	OPC	Lilongwe	0999957992
45	Charles Malidadi	DARS	Bvumbwe	0999128882
46	A Kansambo	DARS	Bvumbwe	0999720039
47	Ephraim Kumukumu	CIP	Lilongwe	0999232835
48	Wisely banda	MVP	Zomba	
49	Yusufu Frank	Concern Universal	Mulanje	
50	Brian Kachitsa	MoAFS	Dedza	0211953860
51	B.S Phiri	MoAFS	Phalombe	
52	Bonifacer Tivalenji	CADECOM	Chikwawa	0999937733
53	Dr I Benesi	DARS	Lilongwe	0999474456
54	G Lunduka	Concern Universal	Dedza	