

CDIS-Output 3 News

June 2015

The Project for Capacity Development and Institutional Strengthening of the Ministry of Agriculture, Irrigation and Livestock in Afghanistan (CDIS) -Collaboration between Research and Extension-

TOPICS

1. Trainings conducted during the second project year (2014/15)
2. Work plan for the third project year (2015/16)
3. Trainings planned for the third project year (2015/16)



Improving Fruit Production Tech Training

1. Many trainings were implemented during the second year of CDIS-Output3 (2014/2015) as listed below. Training participants from EGD and ARD acquired skills and knowledge they can utilize in their everyday activities. After the training, trainees made action plans on how to improve their research and extension activities using the knowledge newly acquired from the trainings. Also, they held workshop so that they could disseminate what they have learned to others. Some trainings such as SMS¹ training on statistical processing and analysis and training on soil are going to be repeated for the coming year since capacities in those areas are highly useful.

List of Training Conducted

Type	Location	Dates	Training Theme	Participants	Instructors/Main Cooperating Institution
Extension	BBES	8/24	Water management	50	Instructor: PEACE participants
	BBES	10/26	Fruit cultivation technologies	49	Instructor: Fruit training trainee in Japan
	Japan	1/7-1/31	Farmer training methods	20	Instructor: Experts, etc.
	BBES	2/17	Farmer training methods	50	Instructor: Extension training trainee in Japan
Research	Japan	5/6-8/15	Improving fruit production technologies	2	National Institute of Fruit Tree Science, Yamanashi Prefecture
	Japan	7/21-10/15	Soil analysis and soil survey methods	2	Okinawa Prefectural Agricultural Research Center, Tokyo U. of Agriculture
Farmer Training	MBK*	31 times Aug-Nov	Cultivation of grapes and wheat, compost making, etc.	229	Director of MBK-DAIL
	DSB**	63 times Jun-Nov		204	Director of DSB-DAIL
Subject Matter Specialist (SMS)	Japan	9/24-9/26	Statistical processing and analysis	9	Instructor: Dr. M. Yamada
	Japan	12/4	GIS	8	Instructor: Dr. S. Shimada
	Japan	2/12/-2/14	Statistical processing and analysis	8	Instructor: Dr. M. Yamada

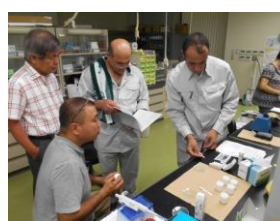
*MBK: Mir Bacha Kot, **DSB: Deh Sabz



Water management



SMS training on statistical processing and analysis



Soil analysis/survey training



Farmer training method

¹ SMS: Subject Matter Specialist

2. This year, CDIS-Output 3 will focus on capacity development of ARGD for the researchers to be able to plan and implement agricultural research under collaboration with EGD to benefit farmers. Activities planned for this year are briefly listed as below.

- ① Discuss and agree on work plan
- ② Make institutional strengthening plan for ARGD
- ③ Review past ARMs and make reformation plan
- ④ Establishment of demonstration farm in Mir Bacha Kot
- ⑤ Supervise on research implementation capacity
- ⑥ Strengthen network between central and regional experimental stations
- ⑦ Review research activities
- ⑧ Implement trainings in Japan
- ⑨ Support implementation of ARM
- ⑩ Make next year's research plan
- ⑪ Promote project publicity



Some activities are already started in BBES
 (Demonstration of sulphur application)

CDIS-Output 3 will implement all the project activities with special attention to the establishment of “cycle”. Since all the research activities must be implemented in research cycle of planning, implementing, compiling results, reviewing the outcome and reflecting the lessons learnt to make next plan, importance of cycle will be emphasized throughout the project.

3. Training programs in Japan are planned as below table. On top of these trainings listed, there will be demonstrations in BBES demonstration plots. Training participants are expected to contribute to the capacity building of researchers around them by presenting what they learn in Japan. Training themes were selected due to their importance and versatility. Research areas such as soil research and plant protection research are important for all the crops cultivated in Afghanistan. Capacity development in these research areas can benefit all the farmers in the country. Also, research management cycle is necessary for all the research activities. Managerial officers responsible for supervising researchers and managing research activities must know how to manage research activities in cycle. It is the systematic cycle that enables researchers to reflect on their past activities and to improve future activities.

Training Planned for this Year

Training themes	Duration	Participants	Training contents
Soil	1.5 months (Aug-Sept)	2	Chemical analysis, soil diagnoses soil analysis
Plant protection	1.5 months (Sept-Oct)	2	Identification of disease and pest Appropriate use of agro-chemicals
Horticulture (tomato)	1.5 months (Sept-Oct)	2	Seedlings, support system/ greenhouse cultivation, water management
Research management cycle	2 weeks for twice (Sep, Dec)	6 * 2times	Research management cycle Importance of ARM Collaboration with extension
SMS (research outputs)	2days for twice (Oct, Jan)	10 * 2time	Research to be utilized in extension Compilation of research outcomes
SMS (statistical analysis)	3days (Aug)	8	Research planning using statistical data and analytical method



Wheat demonstration plot in BBES

OUR STAFF



Counterpart:
Mr. Mohammad Sharif

is the manager of poultry and fishery department and a dedicated counterpart of Output3 who came to Japan for training in January 2015.