

**THE FIELD PRACTICE EXPERIENCE AT NATIONAL POWER
CORPORATION PANTABANGAN CARRANGLAN
WATERSHED AREA**

KIM JASPER SORATIO MIRANO

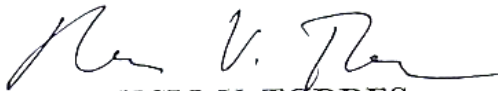
A Field Practice Narrative Report submitted to the Faculty of the Department of Agricultural Extension Education and Rural Development, College of Agriculture, Central Luzon State University in partial fulfillment of the requirement for the degree

**BACHELOR OF SCIENCE IN AGRICULTURE
(Major in Agricultural Extension Education)**

FEBRUARY 2018

APPROVAL SHEET

This narrative report **THE FIELD PRACTICE EXPERIENCE AT NATIONAL POWER CORPORATION PANTABANGAN CARRANGLAN WATERSHED AREA, SCIENCE CITY OF MUÑOZ, NUEVA ECIJA**, prepared and submitted by **KIM JASPER SORATIO MIRANO** as partial fulfillment of the requirements for the degree **BACHELOR OF SCIENCE IN AGRICULTURE (Major in Agricultural Extension Education)** is hereby approved:



NEMESIO V. TORRES

Adviser

12-18-17
Date Signed



NEMESIO V. TORRES

Department Field Practice
Coordinator

12-18-17
Date Signed



MARI JOY M. BUENAVISTA

Department Chairperson

12-20-17
Date Signed

Accepted in partial fulfillment of the requirement for the degree **BACHELOR OF SCIENCE IN AGRICULTURE (Major in Agricultural Extension Education)**.



JAYSON J. JUAN

College Field Practice Coordinator

1-4-18
Date Signed



ERNESTO A. MARTIN

Dean, College of Agriculture

1-9-18
Date Signed

BIOGRAPHICAL SKETCH

Kim Jasper Soratio Mirano was born on December 2, 1996 in Bongabon, Nueva Ecija. He is the eldest son of Mrs. Aida Soratio-Mirano, housewife, and Mr. Jessie Ramos Mirano, an elementary teacher. He has a younger sister named Jan Maricon Soratio Mirano, an AB Social Science student.

He finished his elementary education in Parilla Elementary School where he was active in sports.

He graduated high school in Central Luzon State University Laboratory High School Pinili (ULHS-Pinili). He joined some organization and was voted as the Student Body Organization's Sergeant at Arms on his fourth year, wherein he also joined the Citizen's Army Training (CAT) and became S1/Adjutant/Battalion Executive Officer. He was very fond of music and was the lead-guitarist of his own band, Chalkboard. After graduating their band has become inactive.

He was influenced by his grandmother to chose Bachelor of Science in Agriculture in Central Luzon State University which is a top performing university in the Philippines. He is currently expanding his knowledge in the same university and is taking up Agricultural Extension Education and Development as his major to complete a bachelor's degree.

ACKNOWLEDGEMENT

This practicum would have been impossible without the help and guidance of several people who contributed and extended their assistance in the preparation and completion of this field work.

The author would like to express his most sincere and deepest gratitude to the people who made this field practicum possible.

To Professor Nemesio V. Torres, for his never-ending assistance, and pieces of advice regarding the field of practice and course study.

To Mrs. Aimikalyn M. Capinpin and Mr. Aljon M. Galletes, our on-the-job coordinator and mentors, for the helping hands and information on how to approach and handle people.

To Mr. Emilio Capia and Mack Mejia, PCWAT security staff, for their trustworthiness in keeping the grounds secure, for the epic moments, and pieces of advice that are impossible of being forgotten.

To the Pantabang-Caranglan Watershed Area Team, for all the insights and questions that were not left answered.

Special thanks to my friends John Ely Ventura, Redick Marzan, Rikko Espiritu and Jeremiah Christopher Manzano for assistance and support on the field practice. For the unforgettable bond we've made and the lessons we thought each other. I consider you all my brothers.

To Ms. Alynne G. Rollolazo, for her unselfish and unfailing love that guided and comforted my weak heart throughout this journey.

No words can explain my gratitude to Mr. Ireneo Mirano and Mrs. Concepcion Mirano, my very supportive grandparents that are taking care of me and boosting my morale on my studies and my parents, Mr. Jessie Ramos Mirano and Mrs. Aida Soratio Mirano and to his sister Jan Maricon Soratio Mirano for the unmeasurable love and unfailing support they have given throughout this course.

Most of all, to the Almighty God, for giving me and all the people who extended their hands the strength, hope, wisdom and good health, this field experience has been made possible.

KIM JASPER SORATIO MIRANO

TABLE OF CONTENTS

	PAGE
TITLE PAGE	i
APPROVAL SHEET	ii
BIOGRAPHICAL SKETCH	iii
ACKNOWLEDGMENT	iv
LIST OF FIGURES	viii
LIST OF APPENDIX FIGURE	xi
LIST OF APPENDIX TABLES	xii
ABSTRACT	xiii
INTRODUCTION	1
Significance of the Field Practice	2
Objectives of the Field Practice	3
Time and Place	4
REVIEW OF RELATED LITERATURE	5
Extension Nature	5
Extension Methods	6
Extension Approach	7
METHODOLOGY	9
Framework of the Field Practice	9
Strategies of Implementation	10
Background of the Agency	11
Historical Background	11

Mission	12
Vision	12
NPC Quality Policy	12
NPC Quality Objective	13
Organizational Chart	14
HIGHLIGHTS OF ACCOMPLISHMENTS	15
Monitoring and Evaluation	15
Other Activities	32
People’s Organization Meeting	32
Vision of PCBWIPCI (Panata at Pangarap)	34
Tool Box Meeting	35
General Cleaning and Maintenance	37
Road and Gutter Cleaning	38
Tree Planting	38
Patrolling	40
Seedling Dispersal	42
MOA Signing	43
PROBLEM ENCOUNTERED AND RECOMMENDATION	45
LEARNINGS	46
SUMMARY	48
LITERATURE CITED	50
APPENDICES	51

LIST OF FIGURES

FIGURE		PAGE
1	Framework of the Field Practice Experience	10
2	Our visit to the ube and mango area of Kagawad Toradio Ladores Jr. with Mr. Aljon Galletes, Forest Guard in Brgy. Burgos, Carranglan Nueva Ecija.	17
3	OJT students interview Mr.Duza in Brgy. Burgos, Carranglan, Nueva Ecija.	18
4	OJT students visits Kagawad Bassillio Ereñez in Brgy. Burgos, Carranglan, Nueva Ecija.	18
5	OJT students interview Kagawad Joven Belmonte in Brgy. Burgos, Carranglan, Nueva Ecija.	19
6	OJT student visits Kagawad Solomon Dandin Jr. in Brgy. Burgos, Carranglan, Nueva Ecija.	20
7	The OJT student together with PCWAT forest guard visits Mr.Warlito Sanchez in Brgy Burgos, Carranglan, Nueva Ecija.	21
8	OJT students and PCWAT forest guard with Mrs. Edna Baltazar in Brgy Burgos, Carranglan, Nueva Ecija.	21
9	The OJT student interview Kagawad Bienvinido Soriano in Brgy. R.A Padilla, Carranglan, Nueva Ecija.	22
10	The OJT student visit Mrs. Corpuz and Mr. Mariano in Brgy. R.A Padilla, Carranglan, Nueva Ecija.	23
11	The OJT students visit Mrs.Corpuz and Mrs.Gloria Dungcayan, the president of CACA in Brgy. R.A Padilla, Carranglan, Nueva Ecija.	24
12	Mrs. Dungcayan poses beside her Mango Plant.	24
13	The OJT students check CBUFAI ube plantation in Brgy.Bunga, Carranglan, Nueva Ecija.	25
14	The TBAFI banana and mango plantation in Brgy. Bunga, Carranglan, Nueva Ecija.	26

15	The OJT students and PCWAT staff inspects the plants of Mrs. Bernabe Bayon in Brgy. Salazar, Carranglan, Nueva Ecija on July 5, 2017.	27
16	The OJT students, PCWAT staffs, and Kawagad Sandy Luna strike a pose in Brgy. Salazar, Carranglan, Nueva Ecija on July 5, 2017.	28
17	The OJT student, PCWAT staffs, and Mr. Eledio Sugayao pose for the camera in Brgy. Salazar, Carranglan, Nueva Ecija on July 5, 2017.	29
18	Mr. Sugayao's coconut was attacked by beetle.	29
19	The OJT student and PCWAT staff, poses with Mr. Dalmo Pasiteng in Brgy. Salazar, Carranglan, Nueva Ecija on July 5, 2017.	30
20	OJT student and PCWAT staff together with Kagawad Sandy Cueva and Mr. Lito Luna in Brgy. Salazar, Carranglan, Nueva Ecija on July 5, 2017.	31
21	Aphids were present on Mr. Luna's calamansi crops.	31
22	OJT students, CBUFAI and PCWAT staff in Brgy. Burgos, Carranglan, Nueva Ecija on June 16, 2017	32
23	OJT students, TBFAI and PCWAT staff in Brgy. Bunga, Carranglan, Nueva Ecija on June 16, 2017	33
24	OJT students, PCWAT staff and PCBWPCI Burgos and Salazar members in Brgy. Burgos, Carranglan, Nueva Ecija on July 4, 2017	34
25	Members reciting the PCBWPCI VISION in Brgy. R.A Padilla, Carranglan, Nueva Ecija on July 12, 2017	35
26	Mr. Vincent Concio, PCWAT Section Chief meeting with the PO's in Brgy. Conversion Pantabangan, Carranglan, Nueva Ecija on June 15, 2017	36

27	OJT students, PCWAT staff in NEUST Carranglan, Brgy. Digdig (Joson), Carranglan, Nueva Ecija on June 29, 2017	37
28	PCWAT Field Office in Brgy. Digdig (Joson), Carranglan, Nueva Ecija	37
29	OJT students, PCWAT staff and PCBWPCI members in Brgy. R.A Padilla, Carranglan, Nueva Ecija on June 27, 2017	38
30	OJT students, PCWAT staf and PCBWPCI Burgos and Salazar member in Brgy Burgos, Carranglan, Nueva Ecija on June 22, 2017	39
31	OJT students, PCWAT staf and PCBWPCI Burgos and Salazar member in Brgy. Burgos, Carranglan, Nueva Ecija on July 4, 2017	40
32	OJT students and PCWAT forest guard in Daldalayap, Bunga, Carranglan, Nueva Ecija on June 28,2017	41
33	OJT students, CLSU Extension Office staff, PCWAT staff, PCBWPCI in Brgy Burgos, Carranglan Nueva Ecija on July 3.2017	42
34	PCWAT forest guard, Mrs. Ireen Mariano, Brgy R.A Padilla, Carranglan, Nueva Ecija MOA coordination on July 17, 2017	43
35	PCWAT forest guard, Pres. Galot of TBFAI, Brgy R.A Padilla, Carranglan, Nueva Ecija MOA coordination on July 17, 2017	44

LIST OF APPENDIX FIGURE

FIGURE		PAGE
1	Appendix Figure 1. OJT students strike a pose with PCWAT's coordinators and Kagawad Sandy Cueva at the Barangay Hall of Salazar, Carranglan, Nueva Ecija.	52

LIST OF APPENDIX TABLES

TABLE		PAGE
1	Seedling Dispersal Monitoring Form Plan 2	53
1.1	Seedling Dispersal Monitoring Form Plan 2	54
2	Seedling Dispersal Monitoring FormPlan 4	55
2.1	Seedling Dispersal Monitoring FormPlan 4	56
3	Seedling Dispersal Monitoring Form Plan 5	65
3.1	Seedling Dispersal Monitoring Form Plan 5	66

ABSTRACT

MIRANO, KIM JASPER SORATIO. Department of Agricultural Extension Education, College of Agriculture, Central Luzon State University, Science City of Muñoz, Nueva Ecija, February 2018.

Field Practice Experience in National Power Corporation

Venue: Pantabangan-Caranglan Watershed Area
Joson, Carranglan, Nueva Ecija

Adviser: **NEMESIO V. TORRES**

The Field Practice Program of the Department of Agricultural Extension Education, College of Agriculture places a great deal of value in developing professional and globally competent agriculturist.

The Field Practice Program was conducted in the National Power Corporation, Watershed Management Division, Pantabangan-Caranglan Watershed Area covering the period from June 14 to August 14, 2017. The student was exposed to real-life work experience in agricultural extension that aims to contribute to the total development of professional agriculturist with experience on technology promotion and other related fields.

LITERATURE CITED

- Bringer, Davis, Pender, Nkonya, Anandajayasekeram, Ekboir. 2006 as cited in Agricultural Extension Approaches in Ghana Retrieved June 10, 2016 from the World Wide Web: http://Agricultural_extension.org
- Chauhan, J. 2000. Agricultural Extension Education. R.B.S. College, Bichpuri, Agra
- Chikaire, JU, Ani, AO, Atoma, CN, Tijjani, AR (2015). "Capability Building: Key to Agricultural Extension Survival". Scholar Journals of Agriculture and Veterinary Sciences.
- Coloma P.S. 2016. Lecture Hand-out in Agricultural Extension Education 135. Unpublished.
- FAO Corporate Document Repository: Produced by the Economic and Social Department. P. OAKLEY AND C. GARFORTH (1997). "Guide to extension training..." <http://www.fao.org/docrep/t0060E03.htm>
- FAO Corporate Document Repository: Produced by the Economic and Social Department. P. OAKLEY AND C. GARFORTH (1997). "Guide to extension training..." <http://www.fao.org/docrep/t0060e/T0060E07.htm>
- FAO Corporate Document Repository: Produced by the Economic and Social Department. P. OAKLEY AND C. GARFORTH (1997). "Guide to extension training..." <http://www.fao.org/docrep/v9122e/v9122e02d.htm>
- National Power Corporation, Watershed, 17 June 2017 from the World Wide Web: <http://www.napocor.gov.ph/npcwatershed/index.php/about-us/watershed>