



# CERTIFICATE *of* PARTICIPATION

**JOY ADELINE N. CADALIN**

Plant Disease Diagnostic Laboratory, Visayas State University

for successfully completing the Department of Pest Management Webinar on Agricultural Sciences, themed "Current Trends in Pest Management," held on December 6, 2023, via Zoom meeting.

Given this 6th day of December.

  
**JUSTINE BENNETTE H. MILLADO, PhD**  
*Research Coordinator, Department of Pest Management  
Visayas State University*

  
**ROBELYN T. PIAMONTE, PhD**  
*Head, Department of Pest Management  
Visayas State University*





# CERTIFICATE OF PARTICIPATION

is awarded to

*Joy Adeline M. Cadalin*

for attending the

**Webinar on Synergy in Science:  
Co-Creation for Biotech Advancement**

November 16, 2023  
via Zoom



**ABACA COALITION**  
OF EASTERN VISAYAS  
"HAYAG ANG UGMA TA DIHA SA ABAKA"

presents this

# CERTIFICATE OF **PARTICIPATION**

to

**JOY ADELINE N. CADALIN**

for actively participating in the **Regional Abaca Summit 2023** with the theme,  
"*Reviving Abaca Industry for Inclusiveness, Resilience and Sustainability*" held at the  
City of Ormoc, Province of Leyte on October 26-27, 2023.

Given on the 26th day of October 2023 at Ormoc Superdome, Ormoc City, Philippines.

**DR. ROMEL B. ARMECIN**  
Acting Chairperson, Abaca Coalition

**ENGR. WILARDO O. SINAHON**  
Regional Coordinator, Abaca Summit 2023







Department of Agriculture  
**BUREAU OF PLANT INDUSTRY**  
Crop Pest Management Division

*Certificate of Participation*  
**is proudly given to**

**Joy Adeline N. Cadalin**

For actively participating in the  
“**Webinar Series on Cassava Phytoplasma Disease (CPD)**”  
on September 11, 2023 via Microsoft Teams and Facebook Live on BPI's Official Facebook  
Page.

Given this 11<sup>th</sup> day of September 2023

  
**PETER M. MAGDARAOG, Ph.D.**  
*Chief, Crop Pest Management Division*

  
**GERALD GLENN F. PANGANIBAN, Ph.D.**  
*Director*



# College of Agriculture and Food Science

University of the Philippines Los Baños

Los Baños, Laguna, Philippines

Present this

## CERTIFICATE OF ATTENDANCE


to

**JOY ADELINE N. CADALIN**

for attending the webinar entitled

**"DOST-PCAARRD's Science, Technology and Innovation Initiatives on Coffee"**

during the **Coffee Webinar Series**  
held on 06 November 2023 via Zoom.

  
**ELPIDIO M. AGBISIT, JR.**  
Dean





# College of Agriculture and Food Science

University of the Philippines Los Baños

Los Baños, Laguna, Philippines

Present this

## CERTIFICATE OF ATTENDANCE

to

**JOY ADELINE N. CADALIN**

for attending the webinar entitled

**"Push-pull" technology and companion planting: a dual strategy  
for insect pest management"**

during the **Plant Health Webinar Series**  
held on 19 October 2023 via Zoom.

  
**ELPIDIO M. AGBISIT, JR.**  
Dean



NATIONAL CROP PROTECTION CENTER  
College of Agriculture and Food Science  
University of the Philippines Los Baños

# Certificate of Attendance

is presented to

**Joy Adeline N. Cadalin**

for attending the NCPC webinar titled "Management of Sugarcane Diseases"  
held on 30 August 2023 via Zoom.

Given this 30<sup>th</sup> day of August 2023 at the National Crop Protection Center,  
College of Agriculture and Food Science, University of the Philippines Los Baños,  
Los Baños, Laguna, Philippines.

  
CHARLOTTE H. HAGOSOJOS  
Chair, Seminar Series Committee

  
DR. BARBARA L. CAOILI  
Director





KOICA  
Korea International  
Cooperation Agency



# Certificate of Participation

is awarded to

**Joy Adeline N. Cadalin**

for attending the KOICA-UPLB-IRRI seminar featuring  
Dr. Michael Purugganan and his talk on  
"Selection and Gene Expression in the Rice Genome".

Given this 8<sup>th</sup> day of August 2023 at the University of the Philippines  
Los Baños Rural Economic Development and Renewable Energy  
Center Auditorium.

MARIA GENALEEN Q. DIAZ, PhD  
Officer-in-charge, PGC Agriculture

NATHANIEL C. BANTAYAN, PhD  
Vice Chancellor for Research and Extension  
University of the Philippines Los Baños

KENNETH L. MCNALLY, PhD  
Head of Bioinformatics, IRRI





NATIONAL CROP PROTECTION CENTER  
College of Agriculture and Food Science  
University of the Philippines Los Baños

# Certificate of Attendance

is presented to

**Joy Adeline N. Cadalin**

for attending the NCPC webinar titled "Management of Pests in Rice"  
held on 19 July 2023 via Zoom.

Given this 19<sup>th</sup> day of July 2023 at the National Crop Protection Center,  
College of Agriculture and Food Science, University of the Philippines Los Baños,  
Los Baños, Laguna, Philippines.

  
CHARLOTTE H. HAGOSOJOS  
Chair, Seminar Series Committee

  
BARBARA L. CAOILI  
Director



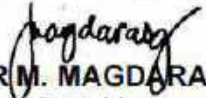
Department of Agriculture  
**BUREAU OF PLANT INDUSTRY**  
Crop Pest Management Division

*Certificate of Participation*  
**is proudly given to**

**Joy Adeline N. Cadalin**

For actively participating in the  
**“Mango Cecid Fly (*Procontarinia frugivora*) Management Webinar Series II”**  
on July 14, 2023 via Microsoft Teams and Facebook Live on BPI's Official Facebook Page.

Given this 14<sup>th</sup> day of July 2023

  
**PETER M. MAGDARAOG, Ph.D.**  
Chief, Crop Pest Management Division

  
**GERALD GLENN F. PANGANIBAN, Ph.D.**  
Director





# College of Agriculture and Food Science

University of the Philippines Los Baños  
Los Baños, Laguna, Philippines

Present this

## CERTIFICATE OF ATTENDANCE

to

**JOY ADELINE N. CADALIN**

for attending the webinar entitled

**“Rice Grain Quality and Utilization in Rice-Based Products”**

during the **Rice Science & Technology Webinar Series Part 2**  
held on 11 July 2023 via Zoom.

  
**ELPIDIO M. AGBISIT, JR.**  
Dean



# Certificate

Presented to

**JOY ADELINE N. CADALIN**

as

**PARTICIPANT**

on the

Rice Science and Technology 2:  
“Rice Grain Quality and Utilization in Rice-Based Products”

College of Agriculture and Food Science via Zoom

July 11, 2023

AGR-2022-036

1

  
**ELPIDIO M. AGBISIT, JR.**  
(DEAN)



PEST MANAGEMENT COUNCIL  
OF THE PHILIPPINES, INC.

## CERTIFICATE OF ATTENDANCE

THIS CERTIFICATE IS PROUDLY PRESENTED TO

**Joy Adeline N. Cadalin**

for attending the Pest Management Council of the Philippines 55th Anniversary and Annual Scientific Conference  
held on July 4 - 7, 2023 at the Ritz Hotel at Garden Oases, Davao City with the theme:

**STRENGTHENING SCIENCE-BASED INNOVATION AND LEGISLATION:  
The Key Towards Sustainable Post-Pandemic Management**

Given this 7th day of July 2023

**NARENDRA SAGROLIKAR**  
PRESIDENT

**MAYFLOR GAMINO**  
SECRETARY





Visayas State University  
College of Agriculture and Food Science  
Department of Agricultural Education and Extension  
Visca, Baybay City, Leyte

*Award this*

## CERTIFICATE OF APPRECIATION

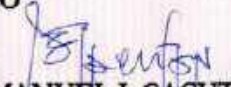
*to*

*Joy Adeline N. Cadalin*

*for sharing her knowledge and expertise as **RESOURCE PERSON** in the  
Green-the-Home Project Training on Pests and Diseases Management of Vegetables  
held on June 30, 2023 at Brgy. Marcos Gymnasium, Baybay City, Leyte.*

*Given this 30<sup>th</sup> day of March in the year of our Lord, 2023.*

  
ANNA MARTHA C. MONSANTO  
DAEEx Head, GTH Project Leader

  
MANUEL J. GACUTAN  
Brgy. Guadalupe Captain

  
REY V. NAVARRA  
Brgy. Marcos Captain

  
VICTOR B. ASIO  
CAFS, Dean





# College of Agriculture and Food Science

University of the Philippines Los Baños  
Los Baños, Laguna, Philippines

Present this

## CERTIFICATE OF ATTENDANCE


to

**JOY ADELINE N. CADALIN**

for attending the webinar entitled

**"Better Tools for Better Rice Varieties: Modernizing Rice Genetic Improvement"**

during the **Rice Science & Technology Webinar Series Part 2**  
held on 29 June 2023 via Zoom.

  
**ELPIDIO M. AGBISIT, JR.**  
Dean



# Certificate

Presented to

**JOY ADELINE N. CADALIN**

as

**PARTICIPANT**

on the

Rice Science and Technology 2:  
"Better Tools for Better Rice Varieties: Modernizing Rice Genetic Improvement"

College of Agriculture and Food Science via Zoom

June 29, 2023

AGR-2022-036

1

  
**ELPIDIO M. AGBISIT, JR.**  
(DEAN)





# College of Agriculture and Food Science

University of the Philippines Los Baños

Los Baños, Laguna, Philippines

Present this

## CERTIFICATE OF ATTENDANCE

to

**JOY ADELINE N. CADALIN**

for attending the webinar entitled

**"Rice Grown by Drone. Is this Possible?"**

during the **Rice Science & Technology Webinar Series Part 2**  
held on 27 June 2023 via Zoom.

  
**ELPIDIO M. AGBISIT, JR.**  
Dean



# Certificate

Presented to

**JOY ADELINE N. CADALIN**

as

**PARTICIPANT**

on the

Rice Science and Technology 2:  
"Rice Grown by Drone: Is this Possible?"

College of Agriculture and Food Science via Zoom

June 27, 2023

AGR-2022-036

1

  
**ELPIDIO M. AGBISIT, JR.**  
(DEAN)





**College of Agriculture and Food Science**  
University of the Philippines Los Baños  
Los Baños, Laguna, Philippines

Present this  
**CERTIFICATE OF ATTENDANCE**  
to

**JOY ADELINE N. CADALIN**

for attending the webinar entitled

**"WaterRice in Action"**

during the **Rice Science & Technology Webinar Series Part 2**  
held on 21 June 2023 via Zoom.

  
**ELPIDIO M. AGBISIT, JR.**  
Dean



***Certificate***

Presented to

**JOY ADELINE N. CADALIN**

as

**PARTICIPANT**

on the

Rice Science and Technology 2:  
**"WaterRice in Action"**

College of Agriculture and Food Science via Zoom

June 21, 2023

AGR-2022-036

1

  
**ELPIDIO M. AGBISIT, JR.**  
(DEAN)





# College of Agriculture and Food Science

University of the Philippines Los Baños  
Los Baños, Laguna, Philippines

Present this

## CERTIFICATE OF ATTENDANCE

to

**JOY ADELINE N. CADALIN**

for attending the webinar entitled

**"Operation, Maintenance, Safety, Storage, and Basic Troubleshooting of  
Agricultural Farm Machines (from Land Preparation to Postharvest)"**

during the **Rice Science & Technology Webinar Series Part 2**  
held on 20 June 2023 via Zoom.

  
**ELPIDIO M. AGBISIT, JR.**  
Dean



# Certificate

Presented to

**JOY ADELINE N. CADALIN**

as

**PARTICIPANT**

on the


Rice Science and Technology 2:  
Operation, Maintenance, Safety, Storage, and Basic Troubleshooting of  
Agricultural Farm Machine (from Land Preparation to Postharvest)

College of Agriculture and Food Science via Zoom

June 20, 2023

AGR-2022-036

1

  
**ELPIDIO M. AGBISIT, JR.**  
(DEAN)





The Plant and Soil  
Health Research Unit  
Department of Biology, College of Science, De La Salle University



CENSER  
Center for Natural Sciences and Environmental Research



Department  
of Biology

# *Certificate of Attendance*

is given to

## Joy Adeline N. Cadalin

For attending the 2023 PhytoHealth International Webinar Series organized by the DLSU Plant and Soil Health Research Unit (PhytoHealth) of the Center for Natural Sciences and Environmental Research (CENSER) and the DLSU Department of Biology on the topic **"Responding to an increasing threat – protecting plants and trees from pests and diseases"** by **Prof. Nicola Spence** of the **DEFRA, United Kingdom** held on **June 14, 2023** via Zoom.

Given this 14th day of June 2023 at the De La Salle University, Manila, Philippines.

MARK ANGELO O. BALENDRES, PH.D.

Unit Head, DLSU PhytoHealth



**College of Agriculture and Food Science**  
**University of the Philippines Los Baños**  
**Los Baños, Laguna, Philippines**

Present this

**CERTIFICATE OF ATTENDANCE**

to

**JOY ADELINE N. CADALIN**

for attending the webinar entitled

**"PRiSM: The first satellite-based nationwide rice monitoring system  
in Southeast Asia"**

during the **Rice Science & Technology Webinar Series Part 2**  
held on 13 June 2023 via Zoom.

  
**ELPIDIO M. AGBISIT, JR.**  
Dean



***Certificate***

Presented to

**JOY ADELINE N. CADALIN**

as

**PARTICIPANT**

on the

Rice Science and Technology 2:

**"PRiSM: The first satellite-based nationwide rice monitoring system in Southeast Asia"**

College of Agriculture and Food Science via Zoom

June 13, 2023

AGR-2022-036

1

  
**ELPIDIO M. AGBISIT, JR.**  
(DEAN)





# College of Agriculture and Food Science

University of the Philippines Los Baños

Los Baños, Laguna, Philippines

Present this

## CERTIFICATE OF ATTENDANCE

to

**JOY ADELINE N. CADALIN**

for attending the webinar entitled

**"In Focus: Rice Crop Health Monitoring and Assessment"**

during the **Rice Science & Technology Webinar Series Part 2**

held on 08 June 2023 via Zoom.

  
**ELPIDIO M. AGBISIT, JR.**  
Dean



# Certificate

Presented to

**JOY ADELINE N. CADALIN**

as

**PARTICIPANT**

on the

Rice Science and Technology 2:

"In Focus: Rice Crop Health Monitoring and Assessment"

College of Agriculture and Food Science via Zoom

June 8, 2023

AGR-2022-036

1

  
**ELPIDIO M. AGBISIT, JR.**  
(DEAN)





Visayas State University  
College of Agriculture and Food Science  
Department of Agricultural Education and Extension  
Visca, Baybay City, Leyte



*Awards this*

## CERTIFICATE OF APPRECIATION

to

*Ms. Joy Adeline Cadalin*

*for the sharing her knowledge and expertise as **RESOURCE PERSON** in the  
**Green-the-Home Project Replanning Workshop and Trainings on Pests,  
Diseases and Postharvest Management of Vegetables**  
held on March 29-30, 2023 at Hilongos Municipal Hall, Hilongos, Leyte.*

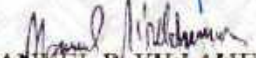
*Given this 30th day of March in the year of our Lord, 2023.*

  
LIJUERAJ J. CUADRA  
DAEds Head

  
VICTOR B. ASIO  
CAFS Dean

  
ELMA P. OJA  
Municipal Agriculturist

  
ANNA MARTHA C. MONSANTO  
Green-the-Home Project Leader

  
MANUEL R. VILLAHERMOSA  
Municipal Mayor, Hilongos, Leyte



TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY  
NATIONAL INSTITUTE FOR TECHNICAL EDUCATION AND SKILLS DEVELOPMENT (NITESD)  
EAST SERVICE ROAD, SOUTH LUZON EXPRESSWAY (SLEX), FORT BONIFACIO, TAGUIG CITY

## CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**Joy Nuñez Cadalin**

HAS COMPLETED THE COURSE

**Working in a Gender-Diverse Environment**

ON March 17, 2023

This is a computer generated certificate,  
it is valid even without a signature.

For verification purposes, contact:  
eTESDA Division  
[tesdaonlineprogram@tesda.gov.ph](mailto:tesdaonlineprogram@tesda.gov.ph) (02) 8893 - 8297



IjX82g9L8R





# CERTIFICATE OF PARTICIPATION

PRESENTED TO

**Joy Adeline C/**

**Nuñez-Cadalin**

for actively participating in the "Lecture in the study of tomato and weed viromes reveals undiscovered plant virus diversity in an agroecosystem " organized by the consortium.

Given this 25th day of January 2023 at Caraga State University,  
Ampayon, Butuan City .

  
**ROWENA P. VARELA, Ph.D.**  
Balik Scientist Coordinator  
R&D Cluster Coordinator, CCAARRD

  
**RAQUEL M. BALANAY, Ph.D.**  
Consortium Director, CCAARRD

  
**ELIZABETH P. PARAC, Ph.D.**  
Dean, CAA

  
**ENGR. JEFFREY T. DELLOSA**  
Vice President for Research, Innovation,  
and Extension, Caraga State University

  
**ROLYN C. DAGUIL, Ph.D.**  
President, Caraga State University  
RRDCC Chairperson, CCAARRD



Republic of the Philippines  
TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY

# NATIONAL CERTIFICATE

in

## AGRICULTURAL CROP PRODUCTION

is awarded to

**JOY ADELINE N. CADALIN**

*for having completed the competency requirements under the Philippine TVET Competency Assessment and Certification System in the following units of competency:*

### CODE NO.

500311101  
500311102  
500311103  
500311104

### BASIC COMPETENCIES

React and respond to workplace communication  
Work with others  
Demonstrate work values  
Practice basic housekeeping procedures

### CODE NO.

AGR321201  
AGR321202  
AGR321203  
AGR321204

### COMMON COMPETENCIES

Apply safety measures in farm operations  
Use farm tools and equipment  
Perform estimation and calculations  
Apply basic first aid

### CODE NO.

AGR611306  
AGR611307  
AGR611308  
AGR611309

### CORE COMPETENCIES

Support horticultural crop work  
Support nursery work  
Support agronomic crop work  
Support irrigation work

Signature of the certificate holder

Certificate No. **22083701025978**

**CJN-93-688-08037-001**

Issued on : **December 9, 2022**

Valid until : **December 8, 2027**



CLN-NQ-6661799

**DANILO P. CRUZ**  
Director General



**JOY ADELINE N. CADALIN**





VISAYAS CONSORTIUM FOR  
AGRICULTURE, AQUATIC AND  
NATURAL RESOURCES PROGRAM  
(ViCARP)



REGIONAL RESEARCH AND  
DEVELOPMENT/EXTENSION  
NETWORK (RRDEN)

# CERTIFICATE *of participation*

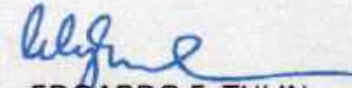
IS GIVEN TO

**Joy Adeline C. Nuñez-Cadalín**

*for actively participating in the 34th Joint ViCARP and RRDEN Regional Research,  
Development and Extension Symposium on November 17-18, 2022.*

*Given this 18th day of November at RDE Hall, VSU, Baybay City, Leyte*

  
MARIA JULIET C. CENIZA  
VP for Research Extension & Innovation  
& Director, ViCARP

  
EDGARDO E. TULIN  
University President, VSU &  
Chair, ViCARP-RRDCC





TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY  
NATIONAL INSTITUTE FOR TECHNICAL EDUCATION AND SKILLS DEVELOPMENT (NITESD)  
EAST SERVICE ROAD, SOUTH LUZON EXPRESSWAY (SLEX), FORT BONIFACIO, TAGUIG CITY

## CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

**Joy Nuñez Cadalin**

HAS COMPLETED THE COURSE

**Practicing COVID-19 Preventive Measures in the  
Workplace**

ON November 1, 2022

This is a computer generated certificate,  
it is valid even without a signature.

For verification purposes, contact:  
eTESDA Division  
[tesdaonlineprogram@tesda.gov.ph](mailto:tesdaonlineprogram@tesda.gov.ph) (02) 8893 - 8297



QWIDzMO6DL





Department of Agriculture  
**PHILIPPINE COCONUT AUTHORITY**

and the

**INTERNATIONAL COCONUT COMMUNITY**

present this

**CERTIFICATE OF ATTENDANCE**

to

**JOY ADELINE C. NUNEZ-CADALIN**

for attending the "**1st INTERNATIONAL SYMPOSIUM ON  
COCONUT INTEGRATED PEST MANAGEMENT (IPM)**" with the theme  
**"Implementing IPM to Sustainably Protect Coconut, Producers and Industry"**  
held on 23-26 August 2022 from 9:00AM to 12:00nn via Zoom webinar platform.

**BENJAMIN R. MADRIGAL, JR.**  
*Administrator*  
Philippine Coconut Authority

**JELFINA C. ALOUW**  
*Executive Director*  
International Coconut Community

# CERTIFICATE of Appreciation

This certificate is presented to

**Joy Adeline N. Cadalin**

for serving as a resource person on Abaca Integrated Pest Management during the Training on Abaca Good Agricultural Practices (GAP) and Integrated Pest Management (IPM) held at Brgy. Monterico, Baybay City, Leyte on July 18, 2022.

Given on the 18th of July 2022 at the National Abaca Research Center, Visayas State University, Baybay City, Leyte.

  
**ROBELYN T. PIAMONTE, PhD**  
Director







HERBICIDE  
RESISTANCE  
ACTION  
COMMITTEE



The CropLife Philippines Inc.  
*in partnership with*  
The Insecticide Resistance Action  
Committee-International

*This is to certify that*

**Joy Adeline Nunez-Cadalin**  
*has participated in the*

**Vegetable Herbicide Resistance  
Management Webinar**  
(Session 4 of 5 Sessions)

*on July 29, 2022 at 9:30 am to 11:30 am*

**RAMON S. ABADILLA**  
Executive Director  
CropLife Philippines



DEPARTMENT OF SCIENCE AND TECHNOLOGY  
REGIONAL OFFICE NO. VIII

*presents this*

# CERTIFICATE

OF PARTICIPATION

*to*

*Joy Adeline Cadalin*

*For actively participating during the training entitled  
Introduction to Metrology and an Industrial Calibration  
held on July 12 – 13, 2022*

Given this 20th day of July 2022.

ENGR. ERNESTO M. GRANADA  
Regional Director, DOST-8





Cagayan State University &  
National Crop Protection Center



presents this

# *Certificate of Participation*

to

## **Joy Adeline C. Nunez-Cadalin**

for actively participating in the "Online Research Results Dissemination and Learning Event for Garlic" of the DA BAR Funded project, *Surveillance and Detection of Microbe Utilizing Molecular Techniques and Associated Thrips Vector on Onion, Garlic and Mango in Luzon*, on June 23, 2022.

  
**URDUJAH G. ALVARADO, Ph.D.**  
President  
Cagayan State University

  
**BARBARA L. CAOILI, Ph.D.**  
Director  
National Crop Protection Center, CAFS, UPLB



Cagayan State University &  
National Crop Protection Center



presents this

# *Certificate of Participation*

to

## **Joy Adeline C. Nunez-Cadalin**

for actively participating in the "Online Research Results Dissemination and Learning Event for Onion" of the DA BAR Funded project, *Surveillance and Detection of Microbe Utilizing Molecular Techniques and Associated Thrips Vector on Onion, Garlic and Mango in Luzon*, on June 22, 2022.

  
**URDUJA G. ALVARADO, Ph.D.**  
President  
Cagayan State University

  
**BARBARA L. CAOILI, Ph.D.**  
Director  
National Crop Protection Center, CAFS, UPLB





Cagayan State University &  
National Crop Protection Center



presents this

# *Certificate of Participation*

to

## **Joy Adeline C. Nunez-Cadalin**

for actively participating in the "Online Research Results Dissemination and Learning Event for Mango" of the DA BAR Funded project, *Surveillance and Detection of Microbe Utilizing Molecular Techniques and Associated Thrips Vector on Onion, Garlic and Mango in Luzon*. on June 21, 2022.

  
**URDUJAN G. ALVARADO, Ph.D.**  
President  
Cagayan State University

  
**BARBARA L. CAOILI, Ph.D.**  
Director  
National Crop Protection Center, CAFS, UPLB



HERBICIDE  
RESISTANCE  
ACTION  
COMMITTEE



The CropLife Philippines Inc.  
*in partnership with*  
The Insecticide Resistance Action  
Committee-International

*This is to certify that*

**Joy Adeline Nunez-Cadalin**

*has participated in the*

**Plantation Herbicide Resistance  
Management Webinar**  
(Session 3 of 5 Sessions)

*on June 9, 2022 at 9:30 am to 11:30 am*

**RAMON S. ABADILLA**  
Executive Director  
CropLife Philippines



# CERTIFICATE of Participation

This certificate is presented to

**Joy Adeline N. Cadalin**

for participating in the Training on Abaca Good Agricultural Practices (GAP) and Integrated Pest Management (IPM) held at Brgy. Bitanhuan, Baybay City, Leyte on May 27, 2022.

Given on the 27th of May 2022 at the National Abaca Research Center, Visayas State University, Baybay City, Leyte.

  
**ROBELYN T. PIAMONTE, PhD**  
Director





University of the Philippines Los Baños  
COLLEGE OF AGRICULTURE AND FOOD SCIENCE

**National Crop Protection Center**

4031 College, Laguna, Philippines Telephone: +63 (49) 536-2409 Email: ncpc.uplb@up.edu.ph

# Certificate of Attendance

is given to

**Joy Adeline C. Nunez-Cadalin**

for having attended the webinar entitled Foresight for Crop Pest Management in Extension  
and Policy Making held on 17 May 2022 via Zoom.

Given this 17<sup>th</sup> day of May 2022 at the National Crop Protection Center, College of Agriculture  
and Food Science, University of the Philippines Los Baños, Los Baños, Laguna, Philippines.

CHARLOTTE H. HAGOSOJOS  
Chair, Seminar Series Committee

DR. BARBARA L. CAOILI  
Director





University of the Philippines Los Baños  
COLLEGE OF AGRICULTURE AND FOOD SCIENCE

**National Crop Protection Center**

4031 College, Laguna, Philippines Telephone: +63 (49) 536-2409 Email: ncpc.uplb@up.edu.ph

# Certificate of Attendance

is given to

**Joy Adeline C. Nunez-Cadalin**

for having attended the webinar entitled Foresight for Crop Pest Management in Research  
held on 16 May 2022 via Zoom.

Given this 16<sup>th</sup> day of May 2022 at the National Crop Protection Center, College of Agriculture  
and Food Science, University of the Philippines Los Baños, Los Baños, Laguna, Philippines.

  
CHARLOTTE H. HAGOSOJOS  
Chair, Seminar Series Committee

  
DR. BARBARA L. CAOILI  
Director



THINK  
NEW



## Certificate of Participation

This is to certify that

*Joy Adeline C Nunez-Cadalin*

**Philippines**

has participated in

### **2nd SEAMEO-New Zealand Master Class on Digital Revolution for Education**

24 May 2022 | 09:00-11:00 hrs (GMT+7/Bangkok Time)

**Dr Ethel Agnes Pascua Valenzuela**

Director  
SEAMEO Secretariat

**Mr Ben Burrowes**

Regional Director – Asia  
Education New Zealand | Manapou ki te Ao



Certificate Number : SEAMEO/2022/5/SEAMEO-NZ2/Participant/001391

Validity of this eCertificate, Participant Profile and Achievement (if any) can be checked in the verification Link below or by scanning the QR code.

Verification Link : [http://ecertificate.seameo.org/verify?certificate\\_no=SEAMEO/2022/5/SEAMEO-NZ2/Participant/001391](http://ecertificate.seameo.org/verify?certificate_no=SEAMEO/2022/5/SEAMEO-NZ2/Participant/001391)

Generated At : 2022-05-27 16:11:58





Southeast Asian  
Ministers of Education  
Organization



筑波大学  
University of Tsukuba

## Certificate of Participation

This is to certify that

*Joy Adeline C. Nunez-Cadalin*  
**Philippines**

has participated in

### 10th SEAMEO-University of Tsukuba Symposium (Virtual)

Theme: Teacher Education in the Past, Current, and Challenges for Future

10 February 2022 (Day 1) | 09:00-16:00 hrs (GMT+7/BKK Time)

**Dr Ethel Agnes Pascua Valenzuela**

Director

SEAMEO Secretariat

**Prof Masami Isoda**

Director of CRICED

University of Tsukuba, Japan



Certificate Number : SEAMEO/2022/1/CRICED/P/10/001962

Validity of this eCertificate, Participant Profile and Achievement (if any) can be checked in the verification link below or by scanning the QR code.

Verification Link : [http://ecertificate.seameo.org/verify?certificate\\_no=SEAMEO/2022/1/CRICED/P/10/001962](http://ecertificate.seameo.org/verify?certificate_no=SEAMEO/2022/1/CRICED/P/10/001962)

Generated At : 2022-03-04 16:23:11



University of the Philippines Los Baños  
COLLEGE OF AGRICULTURE AND FOOD SCIENCE

**National Crop Protection Center**

4031 College, Laguna, Philippines Telephone: +63 (49) 536-2409 Email: ncpc.uplb@up.edu.ph

# Certificate of Attendance

is given to

**Joy Adeline N. Cadalin**

for having attended the webinar entitled Management of Fall Armyworm  
held on 6 December 2021 via Zoom.

Given this 6<sup>th</sup> day of December 2021 at the National Crop Protection Center, College of Agriculture and  
Food Science, University of the Philippines Los Baños, Los Baños, Laguna, Philippines.

MELVIN D. EBUENGA  
Director





University of the Philippines  
**LOS BAÑOS**

# Certificate *of* Participation

is given to

**Joy Adeline N. Cadalin**

for participating in the webinar entitled,  
"Emerging phytoplasma diseases and molecular diagnosis" held on the  
25<sup>th</sup> of November 2021 via Zoom.

Given this 25th day of November 2021.

  
**Fe M. Dela Cueva**  
Director  
Institute of Plant Breeding



# CERTIFICATE OF COMPLETION

*is given to*

*Joy Adeline N. Cadalin*

for completing the 2-day training entitled "Molecular Techniques in Abaca Breeding"  
organized by the College of Agriculture and Agri-Industries, Caraga State University,  
Ampayon, Butuan City, Agusan del Norte, held on November 11-12, 2021,  
via Zoom Cloud Meetings.

  
ELIZABETH P. PARAC, Ph.D.  
**Dean, CSU-CAA**

  
ROWENA P. VARELA, Ph.D.  
**VPRIE, CSU**





# CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS GIVEN TO

**JOY ADELINE C. NUÑEZ-CADALIN**

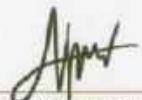
for actively participating during the 2nd webinar on the theme:  
Antimicrobial Resistance of the Under the Microscope webinar  
series organized by the Microbiology Major Students Society  
(MicrobioMSS) under the Biology Department of College of  
Mathematics and Natural Sciences, Caraga State University,  
Philippines, conducted via Zoom video conferencing on the  
14th of October, 2021.

MicrobioMSS  
**UNDER THE  
MICROSCOPE**  
Webinar Series



**ANTIMICROBIAL  
RESISTANCE II**

  
**MELJANY DEMETILLO, Ph.D.**  
Chairperson,  
Department of Biology,  
College of Mathematics and  
Natural Sciences,  
Caraga State University

  
**ESAMEL M. PALUGA, Ph.D.**  
Dean,  
College of Mathematics and  
Natural Sciences,  
Caraga State University



PEST MANAGEMENT COUNCIL OF THE PHILIPPINES  
53RD ANNIVERSARY AND ANNUAL SCIENTIFIC CONFERENCE

# CERTIFICATE OF ATTENDANCE

AWARDED TO:

**Joy Adeline N. Cadalin**  
**Visayas State University**

for attending the Pest Management Council of the Philippines  
53rd Anniversary and Annual Scientific Conference entitled:

***Conforming Science, Innovation and Legislation Towards a Progressive  
Pest Management Resilience in the New Normal***

on July 6-7, 2021

**Analiza Henedina Ramirez**  
PMCP Secretary



**Josefina Duenas**  
PMCP President

PLATINUM SPONSOR



**CORTEVA**  
agriscience

GOLD SPONSOR



**Rentokil**



EXHIBITORS





Republic of the Philippines  
**CARAGA STATE UNIVERSITY**  
Ampayon, Butuan City



# Certificate of Participation

IS HEREBY GIVEN TO

## Joy Adeline C. Nunez

for his/her active participation during the three-day  
Workshop on Designing Information,  
Education, and Communication Material

Given this 14th day of December 2020 at Navigatu, Mechatronics Building, Caraga  
State University, Butuan City, Philippines

**Anthony M. Penaso, Ph.D.**  
President  
Caraga State University

**Rowena P. Varela, Ph.D.**  
Vice President for Research,  
Innovation, and Extension