

## 17 PARTNERSHIPS FOR THE GOALS

### MMSU's Commitment

*Help achieve the Sustainable Development Goals by forging linkage, not only across the goals, but also between institutions, government, NGOs, and people.*



**MMSU Wins Global Citizenship Award at ICONS, Recognized for Internationalization Efforts and Global Impact Rankings**

MMSU bagged the Global Citizenship Award (SUCs and LUCs Category) in the Internationalization Champions of Nations Building and Sustainability (ICONS) Awards. This is a testimony of the aggressive internationalization effort of MMSU in forging linkages and partnerships for academic development and sustainability. During the awarding ceremony, MMSU was also recognized for its feats in the World's Universities with Real Impact (WURI) 2023 and the Times Higher Education Impact Rankings (THE Impact), having ranked 101st-200th and 601st-800th, respectively. This is a testimony of MMSU's commitment to expand its horizons and collaboratively implement impactful activities for the nation and to the whole world.

### Number of Forged Partnerships

Target: Increased partnerships

#### Accomplishment:

	2019	2020	2021	2022	2023
No. of partnerships (local)	108	110	119	206	121
No. of partnerships made with LGUs	33	41	43	41	10

No. of partnerships (International)	11	17	51	22	26
No. of forge MOA (local)	33	41	47	156	4
No. of forged MOA (international)	11	17	30	5	4

### **Number of Students Involved in Student Mobility Programs**

Target: Increased number of students involved in Student Mobility Programs

#### **Accomplishment**

	2019	2020	2021	2022	2023
Inbound students (credit transfer, short programs)	38	16	174	86	480
Outbound students (credit transfer, short programs)	34	34	206	138	1,063

### **Number of Faculty Involved in Faculty Mobility Programs**

Target: Increased number of faculty involved in Faculty Mobility Program

#### **Accomplishment:**

	2019	2020	2021	2022	2023
Inbound students (credit transfer, short programs)	12	9	48	38	20
Outbound students (credit transfer, short programs)	23	29	34	140	214

### **Number of Collaborative Educational Activities Conducted with Established Partners**

Target: Increased Number of Conference Conducted

#### **Accomplishment:**

	2019	2022	2021	2022	2023
International Conferences, Short Courses, Online Programs	4	7	13	7	6
Local Conferences, Short Courses, Online Programs	3	4	28	20	16

### **Partnerships Forged in 2023**

University/ Agency/ NGA/ NGO	Country	Level (Local or International)
Nanjing Normal University of Special Education	China	International
Pukyong National university	South Korea	International

The University of Tokyo	Tokyo	International
Dezhou University of China	China	International
Shandong Academy of Agricultural Sciences	China	International
Shizuoka University	Japan	International
Doctors Actively Serving in Africa (DASA) University of Juba	South Sudan	International
National Chung Hsing University	Taiwan	International
Universitas PGRI Madiun	Indonesia	International
Universitas PGRI Semarang	Indonesia	International
Gifu University	Japan	International
Gifu University	Japan	International
Ashikaga University	Japan	International
Tohoku Medical and Pharmaceutical University	Japan	International
Binawan University	Indonesia	International
DroneAcharya Aerial Innovations Ltd.	India	International
Lovely Professional University	India	International
Guangzhou Xinhua University	China	International
New Delhi Institute of Management	India	International
United University	Indonesia	International
Wageningen University	Netherlands	International
Binawan University	Indonesia	International
Center of International Education of Guangzhou Xinhua University	China	International
Nitte Meenakshi Institute of Technology	India	International
Nitte (Deemed to be University)	India	International
Kasetsart University	Thailand	International
Nanjing Normal University of Special Education	China	International
Pukyong National University	South Korea	International
The University of Tokyo	Tokyo	International
Dezhou University of China	China	International
Shandong Academy of Agricultural Sciences	China	International
Shizuoka University	Japan	International
National Chung Hsing University	Taiwan	International
Universitas PGRI Madiun	Indonesia	International
Universitas PGRI Semarang	Indonesia	International
Gifu University	Japan	International
Gifu University	Japan	International
Ashikaga University	Japan	International
Tohoku Medical and Pharmaceutical University	Japan	International

Binawan University	Indonesia	International
DroneAcharya Aerial Innovations Ltd.	India	International
Lovely Professional University	India	International
Guangzhou Xinhua University	China	International
United University	Indonesia	International
Wageningen University	Netherlands	International
Binawan University	Indonesia	International
Center of International Education of Guangzhou Xinhua University	China	International
Nitte Meenakshi Institute of Technology	India	International
Nitte (Deemed to be University)	India	International
Kasetsart University	Thailand	International
Wageningen University	Netherlands	International
Binawan University	Indonesia	International
Center of International Education of Guangzhou Xinhua University	China	International
National Irrigation Administration-Ilocos Norte Irrigation Management Office	Philippines	Local
Department of Trade and Industry- Philippine Accreditation Bureau	Philippines	Local
Department of Agriculture-Bureau of Fisheries and Aquatic Resources- National Marine Fisheries Development Center (NMEDC)	Philippines	Local
Genomar Supreme Philippines, Inc	Philippines	Local
Slord Development Corporation	Philippines	Local
Gaang Currimao, Fisherfolk Association	Philippines	Local
Aring Badoc, Fisherfolk Association	Philippines	Local
Ablan Burgos Fisherfolk Association	Philippines	Local
Sunshine Farmers and Fisherfolk, Bacarra, Association Incorporated	Philippines	Local
32-A La Paz, Laoag Fisherfolk Association	Philippines	Local
Poblacion 1, Pagudpud Fisherfolks Association	Philippines	Local
Local Government of Pinili/Tilapia Growers of Brgy. Sacristan, Pinili Ilocos Norte	Philippines	Local
IMPL Project Philippines Foundation, Inc	Philippines	Local
BFAR and State Universities and Colleges and Civil Society Organizations in Region 1 and 3	Philippines	Local
BFAR-National Marine Fisheries Development and Vessel Operations Center	Philippines	Local

City Health Office, Batac Ilocos Norte	Philippines	Local
RHU-Paoay	Philippines	Local
Bauertek Corporation/9001 Kabilang Bakood, Sta. Rita, Guiguinto, Bulacan	Philippines	Local
Baguio Genera I Hospital and Medical Center/Governor Pack Road, Baguio City	Philippines	Local
Ilocos Training and Regional Medical Center/La Union	Philippines	Local
Karmeli Clinic and Hospital Corporation, Laoag City	Philippines	Local
Laoag Rehabilitation and Physical Therapy Clinic	Philippines	Local
Summit Wellness Center	Philippines	Local
Mariano Marcos Memorial Hospital and Medical Center	Philippines	Local
Physiotherapeutx Health and Wellness Center, Badoc Ilocos Norte	Philippines	Local
Department of Health Center of Development, San Fernando La Union	Philippines	Local
Drugstore Association of the Philippines, San Nicolas Ilocos Norte	Philippines	Local
Mariano Marcos Memorial Hospital and Medical Center	Philippines	Local
Valenzuela Medical Center	Philippines	Local
YSS Laboratories Co., Inc., Manila	Philippines	Local
51 A Auto Repair Center	Philippines	Local
AJ Taylan Construction Corp	Philippines	Local
AK-13 Graphics Design	Philippines	Local
Aloha 808 Resort and Hotel	Philippines	Local
Amor Culture	Philippines	Local
ARC Engineering Services	Philippines	Local
Ardie Couture	Philippines	Local
ARWAT	Philippines	Local
Badoc Builders Construction Supply	Philippines	Local
Balai Adelina Hotel &Resort	Philippines	Local
Bareng & Agoto Coach Diner	Philippines	Local
BJ & MJ Electrical Installation	Philippines	Local
BP Couture	Philippines	Local
Chad's Food House	Philippines	Local
Chowking Bacarra	Philippines	Local
Chowking Laoag Centro	Philippines	Local
Cimech System Industries Inc.	Philippines	Local
ECF Auto Repair Shop	Philippines	Local
Esteban Electronics Supply and Services	Philippines	Local

Evangeline Beach Resort	Philippines	Local
FAB Print Line	Philippines	Local
HapChan	Philippines	Local
HFB Electrical Design and Services	Philippines	Local
Hotel Lourdes	Philippines	Local
Hotshots Banana Branch	Philippines	Local
IJHotShots	Philippines	Local
INEC Zone 4 Bangui	Philippines	Local
JFD Built and Design	Philippines	Local
Jheaskey-el Tailoring and Dress Shop	Philippines	Local
JPA Plumbing and Electrical Services	Philippines	Local
JVR Events	Philippines	Local
Kalyeteros Builders	Philippines	Local
La Preciosa Ilocos Corp	Philippines	Local
Leigh Cakeshop	Philippines	Local
Mabini Square Den	Philippines	Local
Michael's Diner	Philippines	Local
Microburger	Philippines	Local
MJCP Electrical Supply	Philippines	Local
MLMalto Construction Services	Philippines	Local
Mstrit.com Computer Marketing and Services	Philippines	Local
Newtown Plaza Hotel	Philippines	Local
Northview Hotel	Philippines	Local
Palalay Hotel	Philippines	Local
Planet Cable Inc.	Philippines	Local
PLDT	Philippines	Local
Quibikel Printing Services	Philippines	Local
Ramelb Estabillo The Bridal Salon	Philippines	Local
Remar Construction	Philippines	Local
Renzhan Powerhouse	Philippines	Local
RJDN Builders	Philippines	Local
Sarita Bed and Breakfast	Philippines	Local
Shiva Couture	Philippines	Local
Shorestop Resort Inn	Philippines	Local
TGT Internet Café	Philippines	Local
Torque Builders Inc.	Philippines	Local
Toyota Ilocos	Philippines	Local
Toyota La Union	Philippines	Local
Bingao National High School	Philippines	Local
Municipal Government of Pinili, Ilocos Norte	Philippines	Local
DTI	Philippines	Local
DICT	Philippines	Local
DOST	Philippines	Local

Don Mariano Marcos State University	Philippines	Local
Benguet State University	Philippines	Local
Treasure Trove Resort	Philippines	Local
Nest Resort	Philippines	Local
Mariano Marcos Memorial Hospital and Medical Center	Philippines	Local
De La Salle University	Philippines	Local
Commission on Higher Education	Philippines	Local
Philippine Council for Health Research and Development	Philippines	Local
Ilocos Sur Polytechnic State College	Philippines	Local
Komisyon ng Wikang Filipino	Philippines	Local

#### Organized International Conferences and Forum for Education for Sustainable Development

International Conferences and Forum	Dates	Partner Agencies
Artes Y Letras	February 7, 9, 21, 27, 28, 2023	Universitas PGRI Madiun
2023 International Conference on Sustainable Agri-vironment Education Entrepreneurship, and Community Development	March 14-17, 2023	PASSAGE Inc, MMSU, DOST PCAARRD, Leads Agri
2023 International Conference on Prairie and Indigenous Knowledge in Agriculture, Education, Culture and the Arts, and Health (PIKAECAH)	May 16-18, 2023	CHED IAS, Embassy of Canada in the Philippines, MMSU, Magic 7+ Institutions
International Lecturing Program of Dr. Robert Kemerait	August 29, 2023	University of Georgia
International Lecturing Program	November 8, 2023	Universitas PGRI Madiun
2 <sup>nd</sup> International LinguistTalks	November 26, 2023	Mulawarman University Universitas Gadjah Mada Universitas PGRI Semarang



### Partnered with International Agencies for the Conduct of Short Courses and Online Collaborative Programs Along SDGs

International Title of the Short Course and Collaborative Programs	Dates	Partner Agencies
International Training-Workshop on the Geospatial for Governance Towards Sustainable Development	August 7-11, 2023	Asian Institute of Technology & DroneAcharya

### Conducted Outreach and Community Activities Along SDGs

Outreach and Community Activities	Date Conducted	Partner Agencies	Number of Beneficiaries
Agro-enterprise Clustering Approach (AECA) for white onion production and marketing	2023	MMSU with Jollibee Foundation, PGIN, and LGU Pasuquin	15 onion farmers
Technology Demonstration on MMSU Hybrid Tomato Production for Wet Season in Ilocos Norte	2023 August-December	MMSU with Burgos, Bacarra, Badoc	4 LGUs with 7 community members served as beneficiaries
Information and Technology Caravan (ITC)	2023 Continuing	Ilocos Norte LGUs with other Colleges and Units	57 set-ups
MMSU President's Farm and Rice Paddy Art	2023 Continuing	City of Batac LGU Pasuquin	2 set-ups per year In addition to the 2 set-ups implemented in Batac, additional 1 set-up was established in Pasuquin, Ilocos Norte
Techno Gabay Program/Farmers' Information and Technology Services (FITS Center)	2023 Continuing	Ilocos Norte LGUS	1 new FITS Center launched 1 New FITS Kiosk launched 5 FITS Centers proposed for enhancement
Sustainable Production, Marketing and Utilization of Improved Bolinao Native Chicken in Ilocos Region	Continuing	City of Batac, BJMP, ILAARRDEC, PCAARRD	2 breeder farms 4 multiplier farms
<i>Balik-Probinsiya</i> Program	Continuing	Ilocos Norte LGUs	30 beneficiaries from different municipalities of Ilocos Norte



Enhancing Agricultural Productivity through the Establishment of a Year-round Rice and Rice-based Demonstration Farms among LGUs in Ilocos Norte.	June to December	LGU Vintar, Pasuquin	<p>This project is a modification of the dispersal project of the Extension Directorate implemented for the past years. Clustered farms of farmer-organizations were covered and were provided initial farm input-support by MMSU.</p> <p>Three organizations with 58 members</p>
School-on-the-Air (Iskwela iti Tangatang –Tarabay iti Pagtaengan, Pagbiagan, Salun-at (TIPPS) ken Dadduma Pay)	2023 Continuing April-December	Ilocos Norte LGUs, PGIN, 3 radio stations	<p>More than 3,500 community members from various LGUs in the province</p> <p>2017-2018: 885 graduates 2018-2019: 575 graduates 2020-2021: 1006 graduates 2022-2023: 1,300 graduates</p>
The BIG and CoVeg projects were modified from pandemic to the new normal that led to the implementation of a new project on Enterprise Development Project on Organic Vegetable Production	2023	DepEd	8 DepEd schools in Ilocos Norte for vegetables production and 4 organic fertilizer production project
Financial Literacy Program for Farmers and Fisherfolks	2023	Ilocos Norte LGUs	3,207 farmers and fisherfolks 700 farmers
MMSU-DOST Community Empowerment through Science and Technology (CEST) Project	2023	LGU Dumalneg LGU Carasi LGU Adams	47 community residents of Dumalneg, Carasi, and Adams

Development and Production, Distribution of Information, Education, and Communication (IEC) Materials to Local Government Units of Ilocos Norte	2023 Continuing	Ilocos Norte LGUs/FITS Centers, PGIN, ATI, ILAARRDEC	More than 34, 000 copies distributed to LGUs of Ilocos Norte  2015 -17 titles 2016- 18 titles 2017-18 titles 2018-24 titles 2019-19 titles 2020- 29 titles 2021 -40 titles 2022 – 79 titles 2023 – 80 titles
Training Program on Bamboo Planting Material Production and Rejuvenation and Management of Existing Bamboo Stands	2023	City of Batac LGU Burgos LGU Pasuquin LGU Badoc LGUI Bangui	93 community residents, bamboo stand owners, and barangay officials  86 students/schools  Established additional 1 bambusetum in the City of Batac in addition to the four bambusetum established in Burgos, Pasuquin, Badoc, and Bangui, Ilocos Norte.
Skills and Livelihood Trainings	2023 Continuing	PGIN, Ilocos Norte LGUs, Development agencies, NGAs	63,493 community members, farmers, housewives, and OSYs from the different municipalities of Ilocos Norte  2015 -4,948 (51 trainings) 2016- 4,732 (72 trainings) 2017- 4,954 (70 trainings) 2018- 5,913 (55 trainings) 2019- 8,070 (46 trainings) 2020- 7,442 (60 trainings) 2021 – 7,668 (69 trainings)

			2022 – 11,564 (123 trainings) 2023 – 8,202 (121 trainings)
PAGGALUGAD sa Panitikang Pilipino_WAKE UP Project	Feb-27-2023	GS with Deped Ilocos Norte and Laoag City and the City of Batac	264 Private and Public Filipino Teachers and Students
HANGAD (Health Advocacies and Networks on Gender and Development)	Mar-24-2023	GS with BJMP	45 PDL, District Jail Warden, Chief Admin, Jail Nurse, Custodial/TC focal, GAD Officer/CRS Officer, and Custodial/CRS Officer
Capability Enhancement Training and Workshop on Development Planning for the Officers and Employees of the Zanjera Sto. Niño Agriculture Cooperative	Feb-17-2023	CBEA with LGU Banna	11 Officers and employees of the Zanjera Sto. Niño Agriculture Cooperative and PhilRice Research Institute - Batac Branch
Enhancement Training Opportunities (ETO): Skills Development for Nest Resort Employees (Launching Program and Training 1)	Feb-17-2023	CBEA with LGU Pagudpud	31 Employees & Staff of NEST Resort
Training Workshop on Business Planning and Management - Phase 2 Training Session 1	Mar-08-2023	CBEA with Banna and PhilRice	8 Officers of Associations
Training Workshop on Business Planning and Management - Phase 2 Training Session 2	Mar-14-2023	CBEA with Banna and PhilRice	19 Barangay Officials, Beneficiaries
Training Workshop on Business Planning and Management - Phase 2 Training Session 3	Mar-29-2023	CBEA with Banna and PhilRice	12 Officers and members of association

Enhancement Training on Garments Construction and Well-Being of Sewers in Pinili for Livelihood and Socio-Economic Development [Session 2-5]	Mar-01-16, 2023	CIT with LGU Pinili	9 4Ps Beneficiaries, Interested Women
Techno-Unlad sa Komunidad Program: Enhancing Socio-Economic Status of Communities Through Social and Livelihood Development Projects (Food Processing for Livelihood Project)	Mar-14-16, 2023	CIT with Laoag City	32 Community members of Brgy. Navotas, Laoag City
Techno-Unlad sa Komunidad Program: Enhancing Socio-Economic Status of Communities Through Social and Livelihood Development Projects (iCare Project for the Community)	Mar-14- 16, 2023	CIT with Laoag City	25 Constituents of Brgy. 62 - A Navotas, Laoag City
ICT Skills Enhancement Training for the Barangay Nutrition Scholars of Laoag City (Batch 2)	Mar-22-24, 2023	CIT with Laoag City	25 Barangay Nutrition Scholars
Upskilling the MMSU Faculty on Instructional and Assessment Strategies (Phase 2)	Feb-13-15, 2023	CTE	52 Assistant Professors and Instructors of MMSU
PharmaTEACH	Jan-01-31, 2023	CHS	156 Brgy. Officials and Residents
CARE Clinics (San Nicolas and Vintar)	Jan-March 2023	CHS with LGU San Nicolas and Vintar	80 Residents
Community Involvement Helps in Promoting Accessibility and Inclusion (CHAIN)	Feb-20-2023	CHS with Magsingal, Ilocos Sur	20 Residents
CHAIN	Mar-15-2023	CHS with Magsingal, Ilocos Sur	20 Parents and Students
HANGAD (Health Advocacies and Networks on Gender and Development)	Mar-24-2023	CHS with LGUS	45 PDL, District Jail Warden, Chief Admin, Jail Nurse, Custodial/TC focal, GAD Officer/CRS Officer, and Custodial/CRS Officer

Enterprise Development Training on Oyster Mushroom Production and Processing for Senior High School	Feb-8-9, 2023	Extension with DepEd	20 SHS Teachers
Enhancement Training on Bamboo Production and Rejuvenation cum Establishment of Bambusetum	Mar-28-2023	Extension with CGU Batac	22 Farmers
Livelihood Development Training on Meat Processing and Animal Feed Formulation	Mar-31-2023	Extension with LGU Vintar	32 Farmers and Housewives
Enhancing Agricultural Productivity through the Establishment of a Year-round Rice and Rice-based Demonstration Farms among LGUs in Ilocos Norte	Jun-20-2023	Extension with LGU Vintar	26 Farmers
Enterprise Development Training on Silage Making and Organic Vegetable Production for 4 P's Household in Brgy. Bungcag, Dingras, IN	May-26-2023	Extension with LGU Dingras	43 Housewives and Farmers
Enterprise Development Training on Organic Vegetable Production and Food Processing for 4 P's Household in Brgy. Bungcag, Dingras, IN	May-19-2023	Extension with LGU Dingras	43 Housewives and Farmers
Modernisasyon at Filip-INOBYON (Iwagayway, Ingatan, at magkaroon ng motibasyon sa aralin upang ang Biyaya'y maangkin; Aangat at huhusay ang Isip, Yayaman at Obra ang Nasimulan) sa Edukasyon	May-06-2023	GS with DepEd	223 Faculty and Students of different Degree in GS and Public & Private Schools
Renewable Energy Executive Competency Training Program (REECTP) for Agriculture and Fishery in Ilocos Norte, Philippines	Jan-24-2023 to Jun-21-2023	GS with LGUs	17 Government employees
Training Workshop on Championing Stakeholders Towards Sustainable Development under the GS UPSCALING Extension Project	May-26-2023	GS with LGUs and NGAs	60 Employees from LGUs and National Line Agencies of the Province of Ilocos Norte and Apayao
Capability Enhancement Training on Operational Planning for Officers	Apr-05-2023	CBEA with LGU Banna and PhilRice	11 Officers and employees of the

and Employees of the Zanjera Sto. Niño Agriculture Cooperative			Zanjera Sto. Nino Agriculture Cooperative and PhilRice Research Institute - Batac Branch
Training Workshop on Business Planning and Management - Phase 2 Training Session 4	Apr-12-2023	CBEA with LGUs	13 Officers and members of seven-association
Training Workshop on Business Planning and Management - Phase 2 Training Session 5	May-19-2023	CBEA with LGUs	15 Members of the six-association beneficiaries
Workshop on the Development of the Cooperative Development Plan (Strategic Plan and Operational Plan)	May-25-2023	CBEA with LGUs	10 Zanjera Sto. Nino Agriculture Cooperative, Philrice-Batac
Presentation of the Cooperative Development Plan (Strategic Plan and Operational Plan) and Needs Assessment Survey	Jun-30-2023	CBEA with LGUs	16 Zanjera Sto. Nino Agriculture Cooperative, Philrice-Batac
Lecture-fora on Bamboo Production in Mabaleng, City of Batac and Organic Fertilizer Production in Payao, City of Batac	May-25-2023	CAFSD with CGU Batac	50 Residents
Training-Workshop on Communication Plan cum Orientation on Knowledge Management and Resources Inventory	May-03-05, 2023	CAFSD	57 Regional Science Communication/Information, Communication, and Technology representatives
Training on the Operation and Maintenance of Two-way Communication System	Apr-18-2023	COE	20 Employees and Brgy. Officials of LGU Carasi
CARE Clinics (San Nicolas and Vintar)	Apr-01-30, 2023 May-01-31, 2023 Jun-01-30, 2023	CHS with LGU Vintar	37 residents
Rehab ACCESS Episode 1	s-18-2023	CHS with LGU	190 Physical Therapist
Rehab ACCESS Episode 2	Apr-29-2023	CHS with LGUs	159 Physical Therapist
Rehab ACCESS Episode 3	May-06-2023	CHS with LGU	122 Physical Therapist
SCHOOLIOsis Screening Drive	May-18-2023	CHS with LGUs	176 Student, Teachers, Others

PharmaLISTS (GeriaLISTS)	May-11, May-18, Jun-01, Jun-15-2023	CHS with LGU	156 Barangay Health Workers, Nutrition Scholars, Barangay Officials, Parents/Guardians of Pediatrics, MMSU-Pharmacy Faculty members.
Basic Skills Training on Baking, Table Setting and Manners (Batch 2)	Apr-27-28, - 2023	CIT with Laoag City	25 Community members of the City of Laoag
TARABAY: Serbisio ti Sosyo	May-16-2023	CAS with City of Batac	20 Residents/members of Brgy. Nalupta Women's Club
Seminar Workshop on Academic Practice (SWAP)	May-18-2023	CTE	107 Face-to-face & Online Participants
Seminar-Workshop on Orientation on DepEd Hiring Policies	Jun-07-2023	CTE with DepEd	202 Students, Faculty, Administrative and Non-Teaching Staff
Transformations, Retransformations and Career Advancement in Education (TRCAAE)	Jun-27-2023	CTE	72 Students, MMSU Faculty
Usapang Gender: e-SIP at e-NOBASYON ng Wika at Iba Pang Disiplina	Jul-01-4, 2023	GS	150 Teachers
Hands-on Training in Fruit Leather Formulation, Production and Packaging: Adapting the Circular Economy Concept	Sep-14-15, 2023	GS	60 MMSU Faculty, Residents from Adams
Capacitating the BCAED Third Year Students on Drama and Theatrical Arts	Aug-09-20, 2023	CTE	48 Students
Tertulyang Pangwika 2023 via Zoom. The seminar	Aug-11-2023	CTE	107 Students
CATAPULT: Classroom Assessment Techniques in Accelerating Performance and Uplifting Learning Trajectories An Enhancement Training	Sep-07-8, 2023	CTE	39 Department chairs & Program Coordinators of MMSU



Presentation of 2023-2028 Cooperative Development Plan and 2023 Operational Plan of Zanjera Sto. Niño Agriculture Cooperative	Jul-07-2023	CBEA	10 Zanjera Sto. Nino Agriculture Cooperative
Seminar on Tilapia Farming (Rayuray Farmers' Agriculture Cooperative)	Jul-18-2023	CBEA	56 Officers, Employees, Members of Rayuray Farmers' Agriculture Cooperative
CARE Clinic Ilocos Sur launching	Jul-11-2023	CHS	45 Caregivers, Admin Aide, Balay Taripato Staff, Social Workers, PA
CHAIN: SAFETY	Jul-11-2023	CHS	45 Caregivers, Admin Aide, Balay Taripato Staff, Social Workers, PA
CHAIN: EmployABILITY	Jul-18-2023	CHS	46 Residents, Vice-Mayor, Instrutors, Associate Professor, Volunteers
CHAIN: CIRCLES support group	Jul-19-2023	CHS	45 residents, employees
CARE beyond barriers	Jul-19-2023	CHS	45 residents, employees
Palaro at Palabas para sa Lahat: Talent without Limits	Jul-19-2023	CHS	45 residents, employees
CHAIN: STEPS group	Jul-21-2023	CHS	32 Residents, Dean
REACH: Advocacy in Action	Jul-21-2023	CHS	32 Residents, Dean
Health PROTALK: Sugar Smart	Jul-21-2023	CHS	31 Residents, Extension Coordinator, Interns
CBR Shout-Out: IGNITE	Aug 04-07, 2023	CHS	54 Ext. Coordinator, Instructor, Clinical Internship Coordinator, Faculty, College Librarian, Training Specialist, GFPS GMMS Focal Person, Admin Assistant, Assistant Professor, Computer Maintenance

			Technologist, CHS Research Coordinator, StratCom News Correspondent, Associate Professor, Students, Physical Therapists, Review Coordinator
CBR Shout-Out: DISCOVER	Aug-07-2023	CHS	30 Instructor, Assn't Professor, Ext Coordinator, THM Dept. Chair, Research Ass't, Training Specialist, GFPS GMMS Focal Person, GFPS Coordinator, Students, Physical Therapist
AccesSEable Shores	Aug-16-2023	CHS	30 Residents
Geriatric Screening	Aug-11-2023	CHS	60 Patients of Balay Taripato of Magsingal & Cabugao IS
PharmaLISTS	May 1-31, 2023	CHS	156 Barangay Health Workers, Nutrition Scholars, Barangay Officials, Parents/Guardians of Pediatrics, MMSU- Pharmacy Faculty members.
Training on Reading Program and Materials Development (READY toward Literacy Project)	Jul-18-19, 2023	CAS	50 Teachers
Training on Basic Counseling Skills (Project ANDUR: Pre-and Post Disaster Preparedness Program)	Sep-29-2023	CAS	37 7 faculty volunteers 11 interested faculty members from DSS-CAS
Access to Community through Computer Education, Services and Support (ACCESS) -Development of Smart ID System with SMS Notification	May-24-2023	COE	93 Teachers, Students, Admin Staff of Bingao NHS MMSU Staff

Skills Training in the Production of Dishwashing Liquid	Jul-17-2023	COE	30 Residents from Pinili
Accessing Meager Communities over Hearty Handing-Out Derivatives Through the Automated Multi Commodity Heat Pump Drying (AMCHPD)2 Technology	Sep-14-20, 2023	COE	30 MMSU Faculty, Constituents from Adams
Mural Painting and Lettering Training	Sept-20-2023	CIT	15 Residents from Brgy. Navotas North, Laoag City
iCare for Industrial Workers Training (for Electrical Installation and Maintenance Trainees)	Sep-09-2023	CIT with LGU Bacarra	29 Constituents of Bacarra
Technology Demonstration on MMSU Hybrid Tomato Production for Wet Season in Ilocos Norte	Jul-04-2023	Extension with LGUs	25 Comnstiueents of Badoc, Burgos, San Niciolas, Bacarra, Currimao, Sarrat, Laoag City, City of Batac, and Marcos
Community Enhancement Training on Urban Gardening & Landscaping	Jul-18-19, 2023	Extension with DepEd	44 women, business owners, plant enthusiasts, MMSU faculty, staff, and students
Strengthening the Researchers, Faculty, and Agricultural Extension Workers' Capabilities for Effective and Efficient Delivery of Services to the Community	Sep-13-14, 2023	Extension	17 Farmer leaders, Agricultural Technologists and MMSU Faculty
Technology Briefing Organic Vegetable Production cum Distribution of Farm Inputs	Sep-25-2023	Extension with DepEd	16 BJMP Personnel Dep Ed Teachers
Re-echo Training on Technology Promotion and Mentorship Series (RAISE Project)	Sep-27-28, 2023	CAFSD with ILAARRDEC and PCAARRD	48 BFAR, DA-PhilRice, DMMMSU, ISPSC, MMSU, NWU, PhilRice-Batac, UNP, and Young Entrepreneurs
Technology Briefing on Bamboo Production and Rejuvenation (DepEd-Cumcumraas ES)	Oct-10-2023	Extension with DepEd	29 Farmers Teachers Students

Technology Briefing on White Onion Production	Oct-06-2023	Extension with LGU Pasuquin and Jollibee Foundation	21 Farmers
Training on Oyster Mushroom Production	Nov-09-10, 2023	Extension with DepEd	30 Women, Farmers, Teachers, Uniformed Personnel
2023 Extension Program/Project/Activity Review	Nov-14-15, 2023	Extension	38 Extension Coordinators, Project Leaders
2023 MMSU Cross Farm Visit for Rice	Nov-17-2023	Extension with LGUs	157 Farmers, Students, Guests/Partner Agencies, MMSU Faculty & Staff
Enhancing Agricultural Productivity of Farmers through Establishment of Year-round Rice and Rice-based Demonstration Farms among LGUs in Ilocos Norte Project: Pre-dispersal Training on Glutcorn	Nov-08-2023	Extension with LGUs	25 Farmers
Launching of Sustainable Tilapia Aquaculture in Ilocos Norte (SUSTAIN) Project and Signing of MOA <i>Cum</i> Training on Tilapia Grow-out, Breeding and Nursey	Oct-26-27, 2023	CASAT	51 Tilapia Growers of Pinili, LGU Personnel, MMSU-CASAT Staff
Project ANDUR (Pre-Disaster Preparedness Program): 1. Training on Psychological First Aid 2. Training on Mental Health First Response 3. Training on Cognitive Processing Skills and Trauma Work	Oct-27 to December 1- 2023	CAS	23 Faculty Members
Voter Education Seminar	Oct-28-2023	CAS	78 Constituents
Improving Hydrometeorological Hazard Response Thru Mainstreaming Meteorological Education (Meteorological Education Tour)	Nov-18-2023	CAS	333 Faculty, Students
Capability Enhancement Training-Workshop in Extension for MMSU Faculty Members	Oct-27-2023	CBEA	49 Extension Coordinators and Faculty Members

Re-Orientation on the Foundation of Coop and Team Building Activity for Employees, Officers and Members [Batch 1]	Nov-13-2023	CBEA	34 MMSU Faculty
Re-Orientation on the Foundation of Coop and Team Building Activity for Employees, Officers and Members	Dec-06-2023	CBEA	27 Officers and employees of the Zanjera Sto. Nino Agriculture Cooperative and PhilRice-Batac
Innovative Materials Preparation and Enrichment Skills Seminar (IMPRESS)	Dec-12-2023	CBEA	21 CBEA Faculty Members
PharmaTREATS	Oct-25- December 18, 2023	CHS with LGUs	153 Pediatric and geriatric community residents, barangay healthworkers, barangay nutrition scholars, barangay officials, parents/guardian of pediatrics, department of pharmacy faculty members
CARE Clinics	Oct-01- to December 31, 2023	CHS with LGUs	54 Residents
Chain of White Ribbons	Nov-13-2023	CHS with Batac District Jail, LGU Solsona, LGU Paoay	68 LGU/Ageny officials/employees/IP/ LGBTQ+
SAPPUYOT: Series 1	Nov-24- December 5, 2023	CHS with DepEd	54 High School and Elementary Students of Sarrat
Extending Class Interactivity through the Use of H5P Resources	Nov-24-2023	CCIS with LGU Banna	13 Teachers of Banna Central Elementary School
Lecture-fora on Bamboo Production in Mabaleng, City of Batac and	May-25-2023	CAFSD with City of BAtac	50 Residents

Organic Fertilizer Production in Payao, City of Batac			
Training-Workshop on Communication Plan cum Orientation on Knowledge Management and Resources Inventory	May-03-05, 2023	CAFSD with ILAARRDEC and PCAARRD	57 Regional Science Communication/Information, Communication, and Technology representatives
Re-echo Training on Technology Promotion and Mentorship Series [RAISE Project]	Sep-27-28, 2023	CAFSD with ILAARRDEC and PCAARRD	48 BFAR, DA-PhilRice, DMMMSU, ISPSC, MMSU, NWU, PhilRice-Batac, UNP, and Young Entrepreneurs
Shielded Metal Arc Welding Training (Techno-Unlad Program)	Aug-26 to October 12, 2023	CIT with LGU Bacarra	28 Residents
Domestic Refrigeration and Airconditioning (DOMRAC) Training (Techno-Unlad Program)	Sep-05-Dec. 11, 2023	CIT with LGU Bacarra	29 Residents from Bacarra
Electrical Installation and Maintenance Training (Techno-Unlad Program)	Sep-09-December 9, 2023	CIT with LGU Bacarra	28 Residents from Bacarra
Small Engine Repair Training (Techno-Unlad Program)	Sep-09 to October 7, 2023	CIT with LGU Bacarra	25 Brgy. Officials, SK Officials, Parents and OSY
Bread and Pastry Production	Aug-22 to December 21, 2023	CIT with LGU Bacarra	75 Residents of Bacarra
Garments Construction for Livelihood and Socio-Economic (Techno-Unlad Program)	Oct-11 to Dec. 7, 2023	CIT with LGU Bacarra	20 Women of Bacarra
From Idea to Publication: Coaching on the Development of Publishable Research (UPSCALE Program)	Nov-04-05, 2023	CIT with DepEd	57 Students
Lab Learning Redefined: Training on Designing Instructional Materials for Engaging and Effective	Nov-15-16, 2023	CIT with DepEd	26

Laboratory Classes (UPSCALE Program)			
The Trainer's Package: Strategies for Effective TESDA Competency Assessment Training (UPSCALE Program)	Nov-18-19, 2023	CIT with DepEd	26 Teachers
Magic 5: Creating Safe Spaces for Schools, Workplaces and Communities (Batch 1)	Nov-10-11, 2023	CIT with DepEd	93 Teachers
Magic 5: Creating Safe Spaces for Schools, Workplaces and Communities (Batch 2)	Dec-08-2023	CIT with DepEd	91 Ilocos Norte College of Arts and Trades Laoag City
Magic 5: Creating Safe Spaces for Schools, Workplaces and Communities	Dec-16 to January 5, 2023	CIT with DepEd	91 Schools Division of Laoag City

### Key Activities and Accomplishments

#### **Build, Strengthen and Expand Partnerships**

- **Academic Partnership.** Twelve students from Ashikaga University in Tochigi, Japan, are participating in a 10-day Special English Language Program at Mariano Marcos State University (MMSU) on February 28. Among them, eight are nursing students, and they will be mentored by faculty from the College of Arts and Sciences. This program focuses on a grammar-based conversational approach, allowing the students to enhance their English language skills through lectures, small group discussions, and cultural immersion activities, including visits to notable tourist sites in Ilocos Norte. Through this experience, the students not only improve their language proficiency but also deepen their understanding and appreciation of Ilocano culture. The MMSU Language Center, responsible for non-credit language education, facilitates the program, continuing the partnership between MMSU and AU, which began in 2018 to promote research, academic initiatives, and competitive training for nursing and engineering students.
- **Global Partnership Summit.** In its ongoing effort to expand international linkages, Mariano Marcos State University (MMSU) participated in the fourth Annual Global Partners Summit hosted by Seirei Christopher University (SCU) Global Committee in Japan on February 21. MMSU was among eight universities in the virtual meeting, which focused on international exchanges, post-pandemic collaboration, and admissions for international students. Representing MMSU, Prof. Sugang highlighted the university's international exchange program with SCU, particularly the two-week clinical externship for five Japanese physical therapy students in Ilocos Norte. He also shared plans to strengthen ties with SCU's nursing and pharmacy programs and expressed hopes for further partnerships in health sciences with other foreign universities. Institutions from Singapore, the United States, China, and Thailand also participated in the summit, marking the second time MMSU attended this event.



- **International Exchange Program.** Five physical therapy students from Seirei Christopher University (SCU) in Japan undergo a clinical externship at Mariano Marcos State University (MMSU) on February 20, as part of the ongoing international exchange program between the two institutions. Facilitated by MMSU's College of Health Sciences (CHS) Department of Physical Therapy, the students were placed in various health facilities, including the University Physical Therapy & Rehabilitation Center, Mariano Marcos Memorial Hospital and Medical Center (MMM&MC), Black Nazarene Hospital Institute, and Laoag Rehabilitation and Physical Therapy Center in Ilocos Norte. They also participated in the university's community-based rehabilitation project for differently-abled children at Florentino Camaquin Integrated School (FCIS) in Vintar. This program stems from the 2021 memorandum of understanding signed by MMSU President Shirley C. Agrupis and SCU President Shohei Ohgi to enhance collaboration in health sciences through exchanges of faculty, scholars, and academic resources.
- **Faculty Mobility Program.** Dr. Charlie Batin, associate professor of the Mariano Marcos State University (MMSU) College of Agriculture, Food, and Sustainable Development (CAFSD), qualified for the Southeast Asian University Consortium for Graduate Education in Agriculture and Natural Resources (UC) Faculty Mobility Program this year. From June 1 to August 31, 2023, Dr. Batin, who also chairs the CAFSD Department of Forestry and leads MMSU's Bamboo Research and Development Program, participated in the program at Tokyo University of Agriculture (Tokyo-Nodai), Japan. Funded by the Commission on Higher Education (CHED) through SEARCA's "Leveling-Up Philippine Higher Education Institutions on Agriculture, Fisheries, and Natural Resources" project, Dr. Batin engaged in research, delivered lectures, and developed a potential collaborative research proposal between MMSU and Tokyo-Nodai.
- **Joint Webinar Series on Multiculturalism.** Mariano Marcos State University (MMSU) enhanced multicultural appreciation and creativity by partnering with Universitas PGRI MADIUN (UNIPMA) in Indonesia for the Artes Y Letras 2023 webinar series on language and humanities. Held in February, the event, titled Multicultural Creativity and Appreciation in Education, explored the literature, languages, poetry, songs, and stories of both the Philippines and Indonesia. Organized by the MMSU Internationalization, Linkages & Partnership (ILP) Directorate and its UNIPMA counterpart, the sessions aimed to promote cultural awareness and mutual learning through vibrant cultural performances, engaging Filipino and Indonesian students alike.
- **Access on Film and Media Resources.** To support the promotion of locally-made media materials, the Provincial Government of Ilocos Norte (PGIN) granted Mariano Marcos State University (MMSU) the authority to utilize PGIN-produced films and other audio-visual content for educational purposes. During the kick-off of Ilocos Norte's 205th Foundation Anniversary Celebration on February 2, Governor Matthew Marcos Manotoc handed over the certificate of award to MMSU President Shirley C. Agrupis at the Provincial Capitol Building in Laoag City. This certificate allows the university free access to various media products, including films from the Tan-Ok ni Ilokano Festival, documentaries, tourism marketing materials, and PGIN-produced music, which can be used for academic activities.
- **MMSU International Friendship Day Celebration.** The International Friendship Day program of the Mariano Marcos State University brought together its students and 17 international graduate students from Japan, Zimbabwe, the USA, China, and India, on March 10, at the Center for Flexible Learning. Organized by the Language Center and the International Linkages and Partnership Directorate, the event aimed to strengthen cross-cultural ties within the university. Foreign students from Seirei Christopher University and Ashikaga University in Japan were joined by students from Zimbabwe, the United States, India, and China. Traditional cultural performances by MMSU artists and showcases of international cultures by the foreign

students, including song performances, a travel video, and traditional Filipino games, highlighted the event.

- **Knowledge exchange in documentation, research and community engagement.** Mariano Marcos State University hosted an International Conference on Prairie and Indigenous Knowledge in Agriculture, Education, Culture, and Health (PIKAECAH) on May 16, at the Teatro Ilocandia. The conference was organized by MMSU's Indigenous Knowledge System and Cultural Management program brought together over a hundred participants from member institutions of the PhilCanEduCon Magic 7+ and various state universities and colleges in the country. It was held in collaboration with the Commission on Higher Education-International Affairs Staff and the Embassy of Canada in the Philippines. The three-day blended conference aimed to facilitate knowledge exchange in research and community engagement documentation focuses on indigenous knowledge in agriculture and fisheries, research for development in education, agriculture, forestry, climate and environment, health, culture, and the arts. Research studies in these fields were presented during plenary and parallel sessions.
- **MMSU Wins Global Citizenship Award at ICONS 2023.** Reaping yet another fruit of its aggressive internationalization efforts, the Mariano Marcos State University bagged the Global Citizenship Award (SUCs and LUCs Category) in the Internationalization Champions of Nations Building and Sustainability (ICONS) Awards 2023 on October 6. MMSU President Shirley C. Agrupis received the award at the Philippine International Convention Center (PICC), together with Dr. Mee Jay Domingo, director for internationalization, linkages and partnerships. The university was also recognized for its feats in the World's Universities with Real Impact (WURI) 2023 and the Times Higher Education Impact Rankings (THE Impact), having ranked 101st-200th and 601st-800th, respectively. The awarding, hosted by the CHED International Affairs Services, recognizes exemplary Philippine colleges and universities that championed internationalization in Philippine Higher Education.

#### Relevant Research and Development Projects in SDG 17: Partnership for the Goals

Title	Researcher/s	Fund Source
Consumption and Effects of Hallyu to the Filipino, Indonesian, and Malaysian Hallyu Consumers	DH Pastor, KA Galeon	GAA