



UNIVERSITY OF SOUTHERN MINDANAO
College of Agriculture
PhD in Agricultural Science (Animal Science)

**ACCOMPLISHMENT REPORT
ON INTERNATIONAL LINKAGE**

University of Southern Mindanao, Philippines

and

Maejo University, Thailand

Prepared by:

Josephine R. Migalbin, PhD
Prof VI

Program Head, PhD in Agriculture Science (Animal Science)

2024

1. International Linkage Established

The University of Southern Mindanao (USM), through its PhD in Agricultural Science major in Animal Science program, has established an international academic and research linkage with the Maejo University of Thailand under a partnership for collaborative research and academic exchange in the field of livestock and poultry production and sustainable pasture management. This linkage was formalized through a Memorandum of Understanding (MoU) signed in 2022 (Figure 1).

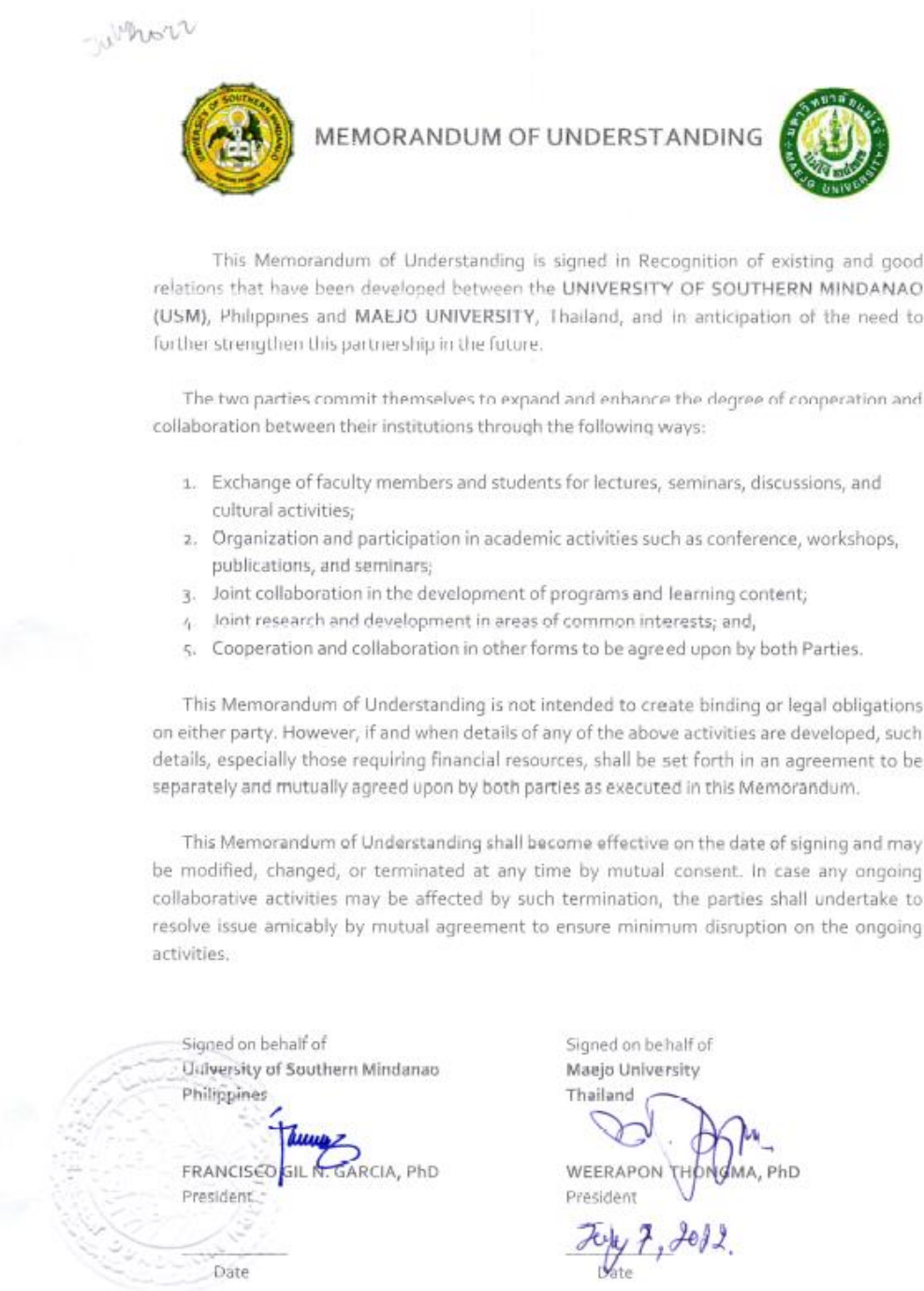


Fig. 1. Screenshot of the Memorandum of Understanding of the University of Southern Mindanao and Maejo University, Thailand.

2. Faculty and Student Participation

Several faculty members and graduate students are actively engaged in this partnership. Details are summarized below:

Table 1. Faculty and Students of USM under the engagement

Name (Faculty)	Role/Position	Particular Activity
Dr. Josephine R. Migalbin	Faculty, Coordinator	Collaboration on large and small ruminant production
Dr. Mary Joy Cañolas	Faculty	Collaboration on livestock and poultry breeding
Name (Students)		
Mr. Rayan Ysulat	PhD student	Forage Production
Mr. Alimudin Belon	PhD student	Ruminant Production
Mr. Ar-jay Valenzuela	MS Student	Poultry Productioj

3. Nature of Activities and Coverage Period

The partnership activities spanned from January 2024 to present and included the following:

- Online seminar on livestock production and biotechnology
- Research Engagement
- Short-term laboratory engagements

4. Benefits and Outcomes

The collaboration generated significant benefits to the faculty, students, and the program:

Stakeholder	Benefits
Faculty	Enhanced research capacity, co-publication opportunities
Students	Exposure to international research, advanced methodologies
Program	Strengthened global visibility, improved curriculum alignment

5. Future Directions and Sustainability of the Linkage

Moving forward, the University of Southern Mindanao seeks to sustain and expand its international linkage with the Maejo University.

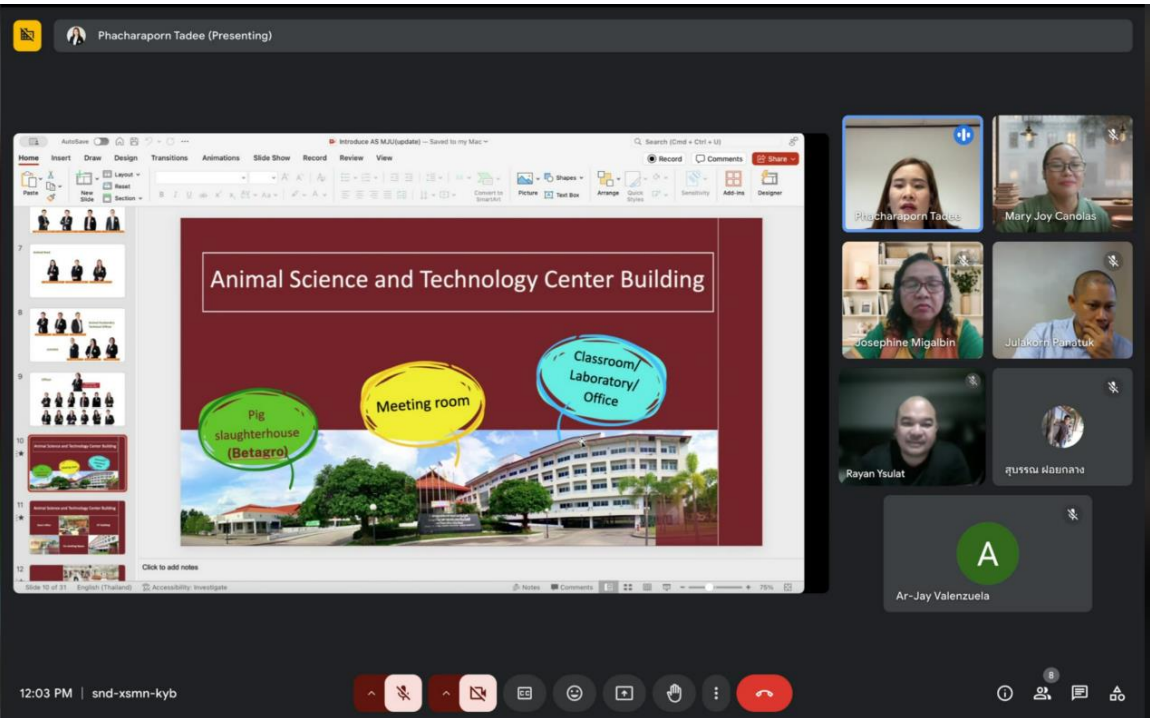
Plans include:

- Development of joint doctoral dissertation supervision and co-advising schemes.

- Establishment of long-term collaborative research projects on climate-smart livestock systems.
- Institutionalization of annual exchange programs for both faculty and graduate students.
- Exploration of joint funding opportunities from international agencies and research consortia.
- Integration of lessons learned from the partnership into local curriculum development and policy advocacy.

These forward-looking strategies will not only ensure the sustainability of the current partnership but also enhance the program’s global competitiveness, ultimately contributing to national and international goals in agricultural development and food security.

6. Documentation



Phacharaporn Tadee (Presenting)

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Practice+ Research

Experience in Process of company

- AS 497 Co-Operative Education- 4 month
- The minimum practical work experience will consist of 16 weeks in a workplace in which the work is related to the major field of study of the student; students are required to pass a minimum 30-hours preparation session prior to their placement in a selected workplace; students are required to submit a report of their work study placement education and give a presentation in a seminar in the presence of their classmates and academic advisors at the end of the course.
- AS 498 Independent Study (2 month in Summer + Research)
- A research study or a professional development project in the student's major field of study under supervision of an academic advisor; training in research methodology or project consultation is required to meet academic requirements; students are required to develop a research or project proposal prior to undertaking the project, to submit a fully detailed paper describing their research or project and give a presentation by the end of the semester in which the training is undertaken.
- AS 499 Overseas Study, Training or Internship (4 months)
- Overseas study, training or internship in an area related to the student's major field of study; students are required to develop a study project proposal prior to undertaking the training, remain under the supervision of an academic advisor, and submit a full report on completion of the training and give a presentation by the end of the semester in which the training is undertaken.

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Animal Science and Technology Center Building

Pig slaughterhouse (Betagro)

Meeting room

Classroom/Laboratory/Office

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