



MARIANO MARCOS STATE UNIVERSITY

MMSU's Commitment to Sustainable Marine Practices for Ecosystem Protection

Mariano Marcos State University (MMSU) actively collaborates with industries to promote eco-friendly practices that minimize marine ecosystem damage. Through partnerships with the Bureau of Fisheries and Aquatic Resources (BFAR), MMSU has provided fiberglass-reinforced plastic (FRP) boats to fisherfolk groups, promoting sustainable fishing by reducing the need for wood in boat production. These FRP boats, known for their durability and resilience, enhance the safety of fishermen while conserving forest resources. Additionally, MMSU's SUSTAIN Project advances sustainable aquaculture through innovative tilapia grow-out and breeding technologies. This project supports local fisherfolks as well as Indigenous Cultural Communities (ICCs) by establishing demo farms and offering hands-on training in tilapia production, enabling sustainable fish production and income growth while safeguarding aquatic environments. These initiatives illustrate MMSU's dedication to fostering a resilient, environmentally conscious marine industry in alignment with sustainable ecosystem goals.

Evidences:

Sustainable Tilapia Aquaculture in Ilocos Norte

https://www.mmsu.edu.ph/resources/1gtPslKx7Nojhq9rpDxvdDMete1b7lstr/view?usp=drive_link

MOA-LGU-Pinili

https://www.mmsu.edu.ph/resources/1Yxg8it0Cr0enuJ5XFtWpsxtZSeuizQ2n/view?usp=drive_link

MOA-FRP Boat Sunshine Farmers Fisherfolk Association Inc

https://www.mmsu.edu.ph/resources/1wZP_auZINtYy8uTGjt27uGive1HiL2eS/view?usp=drive_link

MOA-FRP Boat Poblacion 1 Fisherfolk Association

https://www.mmsu.edu.ph/resources/1H6jKvgkPBuLfBgT83OTppujSKfUVmTMU/view?usp=drive_link

MOA-FRP Boat Gaang Fisherfolk Association

https://www.mmsu.edu.ph/resources/1uTF-E7Fkw8uG1_QmIWqPSVUZkBROsddt/view?usp=drive_link

MOA-FRP Boat Aring Fisherfolk Association Badoc I.N.

https://www.mmsu.edu.ph/resources/1mGppmsXF9KGobXKtqO2JJ0MUSO7mstbA/view?usp=drive_link

MOA-FRP Boat Ablan Fisherfolk Association

https://www.mmsu.edu.ph/resources/16pT0Rb25iOHOoelyG4ix7cgl8oF4kX5s/view?usp=drive_link

MOA-FRP 32-A La-Paz Fisherfolk Association

https://www.mmsu.edu.ph/resources/1sSLxThg9isGY8yZNhtfklALZImzzcUW9/view?usp=drive_link