



USAID
FROM THE AMERICAN PEOPLE

ASU University Design
Institute
Arizona State University



CERTIFICATE OF ATTENDANCE

Elaiza Jane Subere

attended the Design Collaboratory Session on

Building Research Culture in Higher Education

Held on 11 December 2024 at Virtual Training Room, JB-LRC Building,
University of San Carlos-Talamban Campus, Cebu City as part of the

U.S.-Philippines Partnership for Skills, Innovation, and Lifelong Learning
(UPSKILL) Program of the United States Agency for International Development.

Awarded on 11 December 2024.

A handwritten signature in blue ink that reads "Gael McDonald".

Dr. Gael McDonald

Senior Director for Higher Education
Institutional Development
University Design Institute
Arizona State University



23/09/24

Organisers:

SPEAKER CERTIFICATE



This is to certify that

Elaiza Jane SUBERE



presented the **Poster** contribution entitled :



Number **145** – **Characterization of the thermo-physical properties of refuse-derived fuels from face masks**

Co-authors :

Elaiza Jane SUBERE
Michael LORETERO

*In collaboration
with:*

at the 10th International Conference on Engineering for Waste and Biomass Valorisation held in Sendai from August 20- August 23, 2024.

SPRINGER NATURE



Yours sincerely,

A handwritten signature in black ink, appearing to read "Ange Nzihou".

Prof Ange Nzihou
WasteEng2024 Chair



UNIVERSITY
of SAN CARLOS

CERTIFICATE OF PARTICIPATION



THE FOLLOWING CERTIFICATE IS AWARDED TO

Engr. Elaiza Jane Subere

in acknowledgement of his/her active participation and attendance during the Silt Project Hands-on and Practical Training conducted on the 24th of January 2024 at the Advanced Materials Science and Engineering Laboratory.

Virgil

DR. VIRGILIO ABELLANA, PHD
PROJECT LEADER

Alien

ENGR. ALIEN ASIBAL
PLANT MANAGER, INNOMECH



University of San Carlos
Department of Mechanical and Manufacturing Engineering
presents this

CERTIFICATE OF RECOGNITION

to

Engr. Elaiya Jane Subere

as presenter for the paper titled **"Physicochemical Characterization of Discarded Face Masks and Evaluation of Their Use as Refuse-derived Fuel"** during the
12th INTERNATIONAL MECHANICAL ENGINEERING RESEARCH CONFERENCE
held on January 18-19, 2024 at the Michael Richartz Hall,
University of San Carlos - Talamban Campus, Cebu City, Philippines.

Given this 19th day of January 2024 in Cebu City, Philippines.

A stylized signature in black ink.

Engr. Stephen P. Tao
Conference Chair

A stylized signature in black ink.

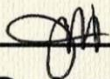
Dr. Michael E. Loretero, Ph.D.
Chairman, DMME

Certificate of Completion

Proudly presented to

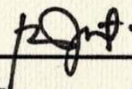
Elaiza Jane C. Subere

For accomplishing the 40-hour **Introduction to Systems Thinking and System Dynamics Workshop**
at the University of San Carlos - Talamban Campus on June 20-24, 2023



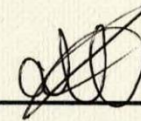
Dr. Lorafe Lozano

Chair, Department of Industrial
Engineering



Dr. Rosana J. Ferolin

Dean, School of Engineering



Mr. Henry Antoine Bartelet

Founder, Dynamundo





IOBE



SEECON

UNIVERSITY RESEARCH CONFERENCES

Certificate of Recognition

is hereby given to

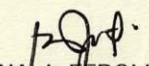
ELAIZA JANE SUBERE

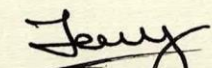
as POSTER PRESENTER on

Determination of the Thermo-physical Properties of Refused-derived fuel from Hospital Waste
during the 4th International Conference on Sustainable Energy Ecosystems held at
Fr. Michael Richartz Hall, University of San Carlos, Cebu City on 21-22 April 2023.

Given this 22nd day of April 2023
at the University of San Carlos, Cebu City, Philippines.


LORAFE F. LOZANO, D.Eng.
Chair, SEECON 2023


ROSANA J. HEROLIN, D.I.T.
Dean, School of Engineering


FR. JESURAJ ANTHONIAPPEN, SVD, Ph.D.
Vice President for Academic Affairs



Department of Science and Technology (DOST)
DOST-Metals Industry Research and Development Center

In cooperation with

Mold Technology Support Center (MTSC)



CERTIFICATE OF COMPLETION

This is to certify that

Elaiza Jane C. Subere

has completed a 21-hour seminar/workshop on

**VALUE ANALYSIS & VALUE ENGINEERING FOR
DIE AND MOLD INDUSTRY**

on July 13-15, 2022

FRANCISCO C. DIME
Resource Speaker

JOCELYN F. DIME
Resource Speaker

AGUSTIN M. FUDOLIC, Dr. Eng.
Deputy Executive Director, MIRDC
Project Leader, MTSC

ROBERT O. DIZON
Executive Director



Department of Science and Technology (DOST)
DOST-Metals Industry Research and Development Center

In cooperation with

Mold Technology Support Center (MTSC)



CERTIFICATE OF COMPLETION

This is to certify that

Elaiza Jane C. Subere

has completed a 18-hour seminar/workshop on

MOLD ASSEMBLY USING NX

on July 4-6, 2022

SALVADOR T. GELILANG
Resource Speaker

AGUSTIN M. FUDOLIC, Dr. Eng.
Deputy Executive Director, MIRDC
Project Leader, MTSC

ROBERT O. DIZON
Executive Director