

ABOUT THE JOURNAL

AIMS AND FOCUS

Mindoro Journal of Social Sciences and Development Studies (MJSSDS), a peer-reviewed journal, is the official publication of Occidental Mindoro State College published biannually. It aims to promote study and research that forge links between the social sciences and sustainable rural development. This journal is an interdisciplinary publication and welcomes articles from diverse theoretical perspectives and methodological approaches, which engage and contribute to rural development. It also focuses on the significance, roles, and implications of various disciplines on rural societies and community development.

Subject areas include but are not limited to the following fields:

- Agriculture
- Climate change
- Culture and religion
- Economic and business development
- Education and extension
- Engineering and architecture
- Food and energy security
- Gender and development
- Green development
- Health and nutrition
- Indigenous knowledge
- Language and literature
- Livelihood and development
- Policy and development
- Science and technology for rural development
- Social change
- Social welfare
- Sociology
- Sustainable tourism
- Other disciplines in social sciences

PUBLICATION ETHICS

Following the COPE (Code of Conduct of Publication Editors, Code of Conduct and Best Practice Guidelines for Journal Editors: (<https://publicationethics.org/>), MJSSDS adheres to the highest ethical standard of publication.

Published by **Occidental Mindoro State College**

Labangan Poblacion, San Jose, Occidental Mindoro, Philippines

Tel No.: (9) 043-458-1368

Email: mjssds@omsc.edu.ph

Website: <https://journal.omsc.edu.ph/>



This work is licensed under a [Creative Commons Attribution-NonCommercial 4.0 International License](https://creativecommons.org/licenses/by-nc/4.0/).

EDITORIAL TEAM

EDITOR-IN-CHIEF

Artemio M. Gonzales Jr., MAN, MPH, RM, RN
Occidental Mindoro State College

EDITORIAL BOARD

<p>Benedict O. Medina, PhD Batangas State University - The National Engineering University</p> <p>Renebeth G. Donguz, PhD Benguet State University</p> <p>Jake M. Laguador, PhD Bicol State College of Applied Sciences and Technology</p> <p>Juniel G. Lucidos, MA Romblon State University</p> <p>En.P Jaysone Christopher M. Bancoro, LPT, DPA, DBA, EdD, JD Negros Oriental State University</p> <p>Atty. Noel Y. Sinco, MA University of San Agustin</p> <p>Gino G. Sumalinog, EdD Cebu Normal University</p> <p>Noriel P. Calaguas, PhD, MSHSA, RN, ACRN Holy Angel University</p> <p>Jame Monren T. Mercado, MACHS, CGSP University of Santo Tomas</p> <p>Engr. Eleonor F. Santiago Philippine Center for Postharvest Development and Mechanization</p> <p>Jemuel G. Malaluan, DBA Batangas State University - The National Engineering University</p> <p>Fabiana P. Peñeda, PhD Leyte Normal University</p> <p>Fleur De Cory Apasen Ngiwas, MA Benguet State University</p> <p>Christian Earvin D. Bondoc, MD, MPM University of the Philippines Visayas</p>	<p>Kittiwat Rattanamanee, PhD Prince of Songkla University, Trang Campus, Thailand</p> <p>Anurag Hazarika, PhD, MBA Tezpur University, India</p> <p>Maria Mojena Gonzales-Plasus, PhD Western Philippines University</p> <p>Jean Paolo G. Lacap, DBM, PhD, RMP, AMEd, RBE, DBE City College Angeles</p> <p>Susanita G. Lumbo, PhD Occidental Mindoro State College</p> <p>Jojit M. Foronda, PhD, DPA University of San Jose Recoletos</p> <p>Lester Kyle E. Paes, PhD Cebu Normal University</p> <p>Danilo V. Rogayan Jr., MA President Ramon Magsaysay State University</p> <p>Cheryll Casiwan Launio, PhD Benguet State University</p> <p>Nickie Boy A. Manalo, DBA Batangas State University - The National Engineering University</p> <p>Marilou D. Junsay, PhD Davao del Norte State College</p> <p>Kevin R. Sumayang, MA Visayas State University</p> <p>Ariel Ursolom Bosque, MS University of the Philippines Los Baños</p> <p>Shakespear M. Chiphambo, PhD., M.Ed., B.Ed Honours., B.Ed., PGDip. Ed., Dip.Ed Walter Sisulu University - Queenstown Campus, South Africa</p>
--	--

COPY EDITOR

Nore Marie R. Padilla
Research, Development, and Extension Unit
Occidental Mindoro State College

EDITORIAL ASSISTANT / LAYOUT AND DESIGN

Kim Jovic G. Gayona
Research, Development, and Extension Unit
Occidental Mindoro State College

EDITORIAL ADVISERS

Elbert C. Edaniol, EdD
SUC President III

Ronaldo G. Orpiano, PhD
VP for Research, Development, and Extension

Norma B. Muyot, EdD
VP for Academic Affairs

OTHER INVITED REVIEWERS

For this issue, we invited other reviewers aside from those on the Editorial Board to ensure a diverse and thorough evaluation of the submitted manuscripts.

Asst. Prof Arnold Jann Cariaso
Occidental Mindoro State College

Asst. Prof. Gibert D. Bernardino
University of the Cordilleras

Asst. Prof. Renelle V. Caraig
Far Eastern University

Assoc. Prof. Monique Cordova
Cebu Normal University

TABLE OF CONTENTS

	Page
ABOUT THE JOURNAL	i
EDITORIAL TEAM	ii
EDITORIAL	
Advancing local knowledge: Evidence-based studies in education, environment, health, and community development	1-2
<i>Artemio M. Gonzales Jr.</i>	
ARTICLES	
Effectiveness of brigada pagbasa program on students' academic program in Filipino: a comparative study	3-9
<i>Melvin M. Acas, April Joy G. Balilo</i>	
Adversity quotient and teaching internship achievement of pre-service teachers: A cross-sectional study	10-18
<i>Michelle G. Gabasa</i>	
Hydro morphological assessment using the habitat survey method of Pandurucan River in San Jose, Occidental Mindoro	19-29
<i>Michelle D. Enriquez</i>	
Seas of opportunity: Development of an innovative capacity building program for thriving seaweed producers	30-36
<i>Maria Angelica B. Sunga, Jason G. Ramirez, Fye Dunaway R. Asio</i>	
Organizational justice, work resilience, and teacher affective attitudes of public elementary school teachers in a District in Occidental Mindoro	37-44
<i>Vina Eunice C. Bernabe, Joanne D. Gorospe</i>	
Examining the predictive role of breastfeeding knowledge on self-efficacy among second-time nursing mothers in Angeles City, Pampanga	45-55
<i>Allyssa G. Llaneta, Frances Lurene M. Mercado, Sophia Joana T. Yalung, Sean Mikhail E. Diomampo</i>	