

## CURRICULUM VITAE



**NAME (ALFREDO JR, FELIA, FORTU)**

**Designation : CET Dean**

**Romblon State University**

**Campus : CET**

**Office Address: Liwanag, Odiongan, Romblon**

**Contact number: 09303586985**

**Email/Facebook: alfred\_fortujr@yahoo.com**

**Home: Liwanag, Odiongan, Romblon**

**Date of birth: M**

### Research Interest

Automation, Renewable Energy, Drying, Geographic Information System

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### EDUCATIONAL BACKGROUND

#### SCHOOL ATTENDED

**Duration ( AY  
2015 – 2018)**

#### UNIVERSITY OF THE PHILIPPINES LOS BAÑOS

*Doctorate Degree: Doctor of Philosophy in Agricultural Engineering*

School Address: Los Baños, Laguna

#### SCHOOL ATTENDED

**Duration (AY  
2012 – 2014)**

#### UNIVERSITY OF THE PHILIPPINES LOS BAÑOS

*Degree in masteral: Master of Science in Agricultural Engineering*

School Address

#### SCHOOL GRADUATED (TERTIARY EDUCATION)

**Duration ( SY  
2001 – 2006)**

#### ROMBLON STATE UNIVERSITY

School Address: Liwanag, Odiongan, Romblon

#### SCHOOL GRADUATED (SECONDARY EDUCATION)

**Duration (SY  
1997 – 2001)**

#### ODIONGAN NATIONAL HIGH SCHOOL

School Address: Dapawan, Odiongan, Romblon

#### SCHOOL GRADUATED (ELEMENTARY EDUCATION)

**Duration (SY**

School Address: Liwayway, Odiongan, Romblon

**1991-2001**

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### ELIGIBILITY

Licensed Agricultural and Biosystems Engineer

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### COMPETENCE AND AWARDS

## CURRICULUM VITAE

Team Member, DOST-GIA funded Research titled "Development, Performance Evaluation and Utilization of Tiger Grass Postharvest Technologies in Romblon

Reviewer, Scopus-indexed Journal-Universal Journal of Agricultural Research

Keynote Speaker, 3<sup>rd</sup> International Conference on Quality Assurance in Academia, ILMA University, Karachi, Pakistan, 14-15 January 2022.

Resource Speaker, International Short Course entitled "Propelling Global Competitiveness in Agricultural and Biosystems Engineering Technology October 14, 21, 28, November 4, 11, and 18, 2021.

Session Chair, 1<sup>st</sup> International Conference on Science Technology and Management organized by Institute for Engineering Research and Publication September 23-24, 2021

Member, National Research Council of the Philippines October 2021

Awarded as Best Dean in RSU Gawad Parangal on September 30, 2021

Awarded as Best Researcher in RSU Gawad Parangal on September 30, 2020

RSU Research Publication Award as main author of the study published in Scopus Indexed Journal

Research Publications as main author in Scopus-indexed and Peer-Reviewed Journal

Advisory Committee Member of the Institute of Research Engineers and Scientists (International Research Organization).

Advisory Committee Member of the International Conference on Artificial Intelligence and Energy System

Excellent Oral Paper Presentation Award, 18<sup>th</sup> International Symposium on Advanced Technology, Tainan, Taiwan

Finalist in Design Competition, The 3<sup>rd</sup> International Conference on Agricultural Engineering for Sustainable Agriculture Production, Bogor, Indonesia

DOST Awardee as one of the ERDT Scholars who completed earlier than the prescribed period. Awards were given during the 2019 National Science and Technology Week of the DOST on July 18, 2019, at PICC, Pasay City

Member of PHI KAPPA PHI Honor Society in recognition of outstanding academic record.

Best Paper Award (Applied Technology Category) 1<sup>st</sup> Annual National PCMST Research Congress at Benguet State University on August 28-30, 2019.

Highly regarded for my ability in research and extension and leadership

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### RESEARCHES

Identifying Suitable Sites for Small Scale Irrigation Projects in the Province of Romblon and Marinduque through GIS-Based Water Resources Assessment	Field Agriculture	Source of Fund DA-BAR (completed)
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## CURRICULUM VITAE

Biodiversity Assessment and Monitoring System in CALSANAG Watershed Forest Reserve  Tiger Grass Dryer  Harmonized and Unified Geographic and Information Systems(HUGIS)  Solar-powered and automated drip irrigation system	Environment	DENR (completed)  DOST (on-going)  Batangas State University (ongoing)  Romblon State University (ongoing)
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### OTHERS

Signature:

