



OPPUS, BEATRIZ NICOLLE A.

WORK
EXPERIENCE

Date
Company Name
Company Address
Position
Main Activities/
Responsibilities

Date
Name of Organization
Address
Position
Main Activities/
Responsibilities

EDUCATION

Date
Program
School or University
Address
Thesis Title

Date
Program
School or University
Address
Special Lectures
Project Work

Date
Program
School or University
Address
General Weighted Average

Date
Program
School or University
Address
Honors/Awards

Date

PERSONAL INFORMATION

BEATRIZ NICOLLE A. OPPUS

Master of Science in Water Engineering and Management
Registered Civil Engineer | PRC ID No. 0163937
Registered Master Plumber | PRC ID No. 0016487

📍 Purok Bougainvilla, Brgy. Talisay, Bontoc, Southern Leyte, 6604

📞 (+63) 917 638 0145

✉ beatriznicolle.oppus@vsu.edu.ph

Gender Female Date of birth January 31, 1996 Nationality Filipino

August 2020 – Present

Visayas State University

ViSCA, Baybay City, Leyte, 6521-A

Civil Engineering Instructor

Conduct instruction, research, and extension in civil engineering.
Teaches various common engineering professional courses such as Hydraulics, Water Supply and Development, Flood Control and Drainage Design, Water Resources Engineering, Engineering Mechanics 1, AutoCAD, Utilities 2, and Quantity Surveying
Department Secretary (2020-Present)

March 2019 – June 2020

JEMAR Engineering Services

Garnet Place, Cabancalan, Mandaue City, Cebu

Junior Structural Engineer

Prepare reports, designs and drawings.
Make calculations about pressures, loads, and stresses.
Consider the strength of construction materials and select appropriately.
Provide technical advice on safe designs and construction.
Inspect properties to evaluate the conditions and foundations
Use computer-aided design technology like STAAD, AutoCAD, and SketchUp for simulation purposes.

August 2023 - May 2025

Master of Science in Water Engineering and Management

Asian Institute of Technology

Pathumthani, Bangkok Thailand

Optimization on Reservoir Operation for Domestic Water Supply Under Climate Change: A Case study of the Buhsian Watershed, Cebu City, Philippines

July 17, 2024 – August 2, 2024

Ochanomizu University Summer Program for Global Leaders 2024

Ochanomizu University

Tokyo, Japan

Natural Sciences: Basic Question and Applications
Global Research Projects in Humanities and Sciences

June 2013 – June 2018

Bachelor of Science in Civil Engineering

Visayas State University

ViSCA, Baybay City, Leyte, 6521-A

Most Outstanding Civil Engineering Capstone Project of the Year (VSU, 2018), "Feasibility and Design Study of the Proposed Multicab and Van Terminal in Baybay City, Leyte"

June 2009 – March 2013

Secondary Education

Divisoria National HighSchool

Divisoria, Bontoc, Southern Leyte, 6604

Valedictorian

June 2004 – March 2009

Program
School or University
Address
Honors/Awards

Primary Education
Bontoc Central School
Poblacion, Bontoc, Southern Leyte, 6604
With Honors

AFFILIATION AND MEMBERSHIP

Date
Organization
Affiliation

August 2021 - Present
Visayas State University Faculty Association
Member

Date
Organization
Affiliation

August 2022 – Present
Philippine Institute of Civil Engineers, Inc. – Visayas State University SC
Adviser, Student Representative (2016-2017)

Date
Organization
Affiliation

January 2018 - Present
Philippine Institute of Civil Engineers, Inc.
Regular Member

CONFERENCES/ SEMINARS/ WORKSHOPS

Date
Title
Venue
Organizer
Role

May 13, 2025
A Technological Approach to Dam Safety
Zoom meeting
Department of Water Resources and Environmental Engineering
Participant

Date
Title
Venue
Organizer
Role

March 17, 2025
Importance of Collaboration and Outreach in Research project Development, Execution and Dissemination
JICA Room
Department of Water Resources and Environmental Engineering
Participant

Date
Title
Venue
Organizer
Role

February 5, 2025
We don't all breathe the same air
Milton Bender Auditorium
Department of Water Resources and Environmental Engineering
Participant

Date
Title
Venue
Organizer
Role

December 2, 2024
The climate adaptation gap: How can we rebuild nature to thrive in a changing world?
Milton Bender Auditorium
Department of Water Resources and Environmental Engineering
Participant

Date
Title
Venue
Organizer
Role

November 21, 2024
Advancing Water Research and Education: A Potential Partnership between Macquarie University and AIT
Milton Bender Auditorium
Department of Water Resources and Environmental Engineering
Participant

Date
Title
Venue
Organizer

November 20, 2024
Floating Photovoltaic Applications in a Tropical Reservoir
JICA room/ Zoom meeting
Department of Water Resources and Environmental Engineering

Role	Participant
Date	November 6, 2024
Title	Environment and Emergencies Training
Venue	Hua Hin City, Thailand
Organizer	OCHA Coordination Saves Lives: UN Office for the Coordination of Humanitarian Affairs
Role	Participant
Date	April 2, 2024
Title	How to Prepare a Fundamental Manuscript and Use Mendeley for reference
Venue	Zoom meeting
Organizer	AIT Library
Role	Participant
Date	March 29-30, 2024
Title	Field Trip to Pasak Dam
Venue	Pasak Dam
Organizer	Department of Water Engineering and Management
Role	Participant
Date	March 26, 2024
Title	Data Visualization
Venue	Room N202
Organizer	Department of Water Engineering and Management
Role	Participant
Date	March 25, 2024
Title	Assessing Groundwater Infrastructure Sustainability in the Special Economic Zone (SEZ) of Thailand: A Case Study of Tak SEZ
Venue	Room N202
Organizer	Department of Water Engineering and Management
Role	Participant
Date	February 23, 2024
Title	The application of Remote Sensing and Modeling in Water Resource Monitoring and Management
Venue	JICA room
Organizer	Department of Water Resources and Environmental Engineering
Role	Participant
Date	February 16, 2024
Title	Challenges for Flood Risk Management under changing condition – From Past to Future
Venue	AIT Conference Center
Organizer	Department of Water Resources and Environmental Engineering
Role	Participant
Date	January 12, 2024
Title	Climate Change: Simple, Serious, Solvable
Venue	Milton Bender Auditorium
Organizer	Department of Water Resources and Environmental Engineering
Role	Participant
Date	October 5, 2023
Title	The Hydrological System as a Living Organism
Venue	Class Room E220
Organizer	Department of Water Resources and Environmental Engineering
Role	Participant
Date	October 3, 2023
Title	Klong Lat Pho Flood gate and Hydro Informatics Institute Field Trip

Venue	Bangkok, Thailand
Organizer	Department of Water Resources and Environmental Engineering
Role	Participant
Date	November 23-25, 2022
Title	Training for the Accreditation of Constructor's Performance Evaluator's
Venue	CCE Building, Visayas State University
Organizer	Office of the Director for Palnning and Infrastructure Project Development and Monitoring
Role	Participant
Date	October 5, 2022
Title	Learning Session for Real Estate Practitioners
Venue	Virtual Conference Via Zoom
Organizer	Department of Human Settlements and Urban Development Region 8
Role	Participant
Date	June 17-18, 2022
Title	National 2022 PICE Midyear National Convention and Technical Conference.
Venue	SM City General Santos
Organizer	Philippine Institute of Civil Engineers, Inc.
Role	Participant
Date	November 26, 2021
Title	CE Talks: Five Fields of Specialization
Venue	Virtual Conference Via Zoom
Organizer	Philippine Institute of Civil Engineers - Visayas State Univeristy Chapter
Role	Participant
Date	June 25-26, 2021
Title	2021 PICE Midyear National Convention
Venue	Virtual Conferencing via Zoom
Organizer	Philippine Institute of Civil Engineers, Inc.
Role	Participant
Date	February 7-8, 2020
Title	Technical Semianr on Reinforced Concrete and Bldg Design
Venue	Marco Polo, Cebu City
Organizer	ASEP
Role	Participant
Date	September 18, 2020
Title	Structural Engineering and Construction Management: The Practice of Civil Engineering Amidst Pandemic
Venue	Virtual Conferencing via Zoom
Organizer	Philippine Institute of Civil Engineers, Inc. Cebu Chapter
Role	Participant
Date	June 2017-July 2017
Title	Civil Engineering Field Practice (On-the-Job Training)
Company	JEMAR Engineering Services

RESEARCH WORKS

Accomplished
Student Research
Advisors

1. CALUMBA J., CALVARIO R., CODAL F., and DELUVIO G. Proposed Two-Storey Academic Business Building for the Programs Under College of Management and Economics. Visayas State University. 2022
2. ALVIOLA JB, PADERES LM., PERTURBOS A and SAMONTE H.Improvement of Water Supply System in Brgy. Villa Solidaridad, Baybay City, Leyte. Visayas State University. 2022

3. ABENOJA J., CORETICO M., and GARIN R. Proposed Design Two Storey Apartelle at Tropical Chill Zone in Brgy. Buaya, Abuyog, Leyte. Visayas State University. 2021

4. BATISTIL C., GESULGA I., and REMOTO, M. Post Earthquake Damages Rahabilitation Strategies: A Meta Analysis. Visayas State University. 2021

5. CORPUZ R., and DELOS REYES, J. Design and Development: Cylindrical Reservoir Substationing. Visayas State University. 2021

AWARDS

Scholarships

Department of Science and Technology – Science Education Institute (DOST-SEI)
August 2023 - May 2025

Global Water and Sanitation Center (GWSC)
August 2023 - May 2025

Competitions

Top 3 – Water Resources and Environmental Engineering Video Clip
April 11, 2025

Top 3 – Wooden Bridge Design Contest
December 1, 2023

Top 1- An open letter to Your Empowerment Women during International Women’s Day
March 12, 2023

REFERENCES

Name
Position
Company
Company Address
Contact Information

PROF. SANGAM SHRESTHA
Dean of School of Engineering and Technology
Asian Institute of Technology
Klong Luang, Pathumthani 12120, Thanilad
epifania.loreto@vsu.edu.ph

Name
Position
Company
Company Address
Contact Information

ASSOC. PROF. JANNET C. BENCURE
Assistant Professor and Dean, College of Engineering and Technology
Visayas State University
Visca, Baybay, City, Leyte, 6521-A PHILIPPINES
jannet.bencure@vsu.edu.ph

Name
Position
Company
Company Address
Contact Information

ENGR. ALLAN A. GULLES
Instructor, Department of Civil Engineering
Visayas State University
Visca, Baybay, City, Leyte, 6521-A PHILIPPINES
allan.gulles@vsu.edu.ph

I hereby affirm that all above-stated
information are true and correct to the best of
my knowledge.

BEATRIZ NICOLLE A. OPPUS
23 June 2025