CURRICULUM VITAE

I. PERSONAL BACKGROUND

Name: Frank Britz del Valle Cadavis

Date of Birth: August 17, 1991

Marital Status: Single

Permanent Address: Barangay 78, Marasbaras, Tacloban City, Philippines

Area of Specialization: Environmental/Ecological Sciences, Physical Sciences, Social

Science Research

Cellular no. +639176743525

Email address: frank.cadavis@vsu.edu.ph

II. EDUCATIONAL BACKGROUND

Level	Name of School/Address	Degree/Course	Year Graduated
Undergraduate	Leyte Normal University, Philippines	Bachelor of Secondary Education (Physical Sciences)	2012
Postgraduate (Online)	Cornell University, Ithaca, New York	Introduction to Environmental Education Climate Change Science, Communication, and Action	October 2017
(Offiline)	Johns Hopkins University (Thru DOST-PCIEERD)	Courses in Data Science	August 2018
Graduate	University of the Philippines Cebu, Philippines	Master of Science in Environmental Studies (Industrial Ecology)	April 2023

III. RESEARCH CAPABILITY

A. Trainings/Seminars attended

Level	Title of Seminar/Trainings	Role	Date/Venue	Sponsor Agency
	7 th International Conference on Integrative Disaster Risk Reduction and Management (ICIDDRM)	Participant	December 10, 2020 Eastern Samar State University via Zoom	Eastern Samar State University
	12 th PNEE International Conference and Scientific Meeting	Participant	October 15-17, 2019	Philippine Network of Educators on Environment and Palawan State University
	AAACU 22 nd Biennial Conference and General Assembly	Participant	October 16-18, 2018	Asian Association of Agricultural Colleges and Universities and VSU
International	1st Land Cover/Land Use Changes (LC/LUC) International SARI Meeting, Philippines	Participant	May 28-30, 2018 Richmonde Hotel, Eastwood City, Libis, Quezon City	UP Institute of Environmental Science and Meteorology; NASA- SARI
	Land Cover/Land Use Change SARI International Regional Science Meeting in South/Southeast Asia	Poster presenter	July 17-19, 2017 Furama Hotel, Chiang Mai, Thailand	National Astronomical Space Administration (NASA), National Astronomical Research Institute of Thailand (NARIT), South/Southeast Asia Research Initiative (SARI)



	Remote Sensing and Geospatial Technologies for Land Cover/Land Use Change Studies and Emissions Modelling	Trainee	July 20-22, 2017 UNISERV, Chiang Mai University, Thailand	NASA, NARIT, SARI
	International Conference on Nature Studies and Innovations for the Environment and PSSN's 16 th Annual Scientific Conference	Poster Presenter	May 24-28, 2016 Silliman University, Dumaguete City	Philippine Society for the Study of Nature, Inc. (PSSN)
	22 nd SVPM National Physics Conference: CONVIRTUALISATION	Participant	October 17, 2020	Samahang Pisika ng Visayas at Mindanao, MSU-IIT, Silliman University, Mapua University
	Introduction to Data Science Track	Participant	March 2018 – February 2019	DOST PCIEERD and Johns Hopkins University
	Integrating Literacy Strategies Across the Curriculum	Participant	June 22, 2018	University of the Philippines Open University
National	35 th Samahang Pisika ng Pilipinas Physics Conference	Participant	June 7-10, 2017	Samahang Pisika ng Pilipinas
	4 th National Conference on Environmental Science	Participant	November 27-28, 2015 University of San Carlos-Talamban	Philippine Association of Environmental Science/ USC
	National Conference on the Presentation of Sample or Suggested Curriculum for the Bachelor of Science in Environmental Science aligned to Outcomes-Based Education (OBE)	Participant	November 25, 2014 Ateneo de Manila University	CHED, Office of Programs and Standards Development (Thru Technical Panel for Science and Mathematics)
	Turnitin Instructor's Workflow Training	Participant	May 31, 2021	VSU Office of the Director for Instruction and Evaluation
	Echo-Webinar on the TEIC CHED Flexible Learning Foundation Virtual Conference	Participant	March 15-16, 2021	Visayas State University
	32 nd Joint ViCARP and RRDEN Regional Symposium	Participant	March 23-24, 2021	Visayas Consortium for Agriculture, Aquatic and Natural Resources Program (ViCARP)
Regional/ Local	Seminar/Lecture on Intellectual Property Awareness and Commercialization of Technologies	Participant	April 23, 2021	VSU Office of the Director for Innovation
	Webinar on the ICT Proficiency Examination	Participant	March 12, 2021	Department of Information and Communications Technology
	Training-Workshop on Course Modules Production for Flexible Learning in Higher Education Institutions (HEIs) Webinar Series	Focal Person	June 11-12, 15-19, 2020	Eastern Visayas Higher Education Institutions – Flexible Learning Management System Consortium
	GIS Talks: Contouring Possibilities: Reshaping the Future of GIS	Participant	November 16, 2020	University of the Philippines Visayas Tacloban College
	Capacity Building on Land Use Development and Infrastructure Planning	Participant	(Phase 1) December 9-13, 2019	Visayas State University

		(Phase 2) January	
		27-31, 2020	
Seminar-Workshop on Action	Resource	November 21-23,	VSU Tolosa and
Research Design	Speaker	2019	DepEd
5 th Phase Common Module on	Guest	0 7	VSU Tolosa NSTP
Environmental Protection and Other Related Concerns	Speaker/ Lecturer	September 7, 2019	Unit
Other Related Concerns	Lecturer		Philippine
PAFTE Regional Convention	Paper Presenter	October 12, 2019	Association for Teachers and Educators Region VIII Chapter
Seminar on Inclusive Education (IE): Responding to the Needs of Diverse Learners and Capability Building	Participant	November 7-9, 2018	Leyte Normal University
International Training on Global RDE Updates in Climate Change	Participant	October 29-31, 2018 Leyte Park Resort Hotel	VSU Alangalang and CHED
2018 Conference of Youth Visayas	Participant	August 24-25, 2018	Committee on Environment, National Youth Commission
Basic Research Methods Training	Presenter/ Proponent	March 13-16, 2018	
Annual Regional Convention of Philippine Association for Teachers and Educators (PAFTE) Region VIII	Participant	July 29, 2017	PAFTE VIII
Research Ethics and Techniques in Scientific Writing	Participant	October 26, 2016	Visayas State University
1st Annual Regional Conference on Climate Change RDE	Participant	October 14-16, 2015 VSU Main, Baybay	Regional Climate Change Research and Development Center
Training-Workshop on Writing and Presenting Proposal Towards Building Science Culture in the EV	Participant	October 1-2, 2015 VSU Main, Baybay	National Academy of Science and Technology, OYSI, VSU

B. Researches

Title	Role	Time Frame	Funding Agency
International Comparative Survey on School Resilience	Research/Survey Coordinator, Philippines	February 10-19, 2015	Japan Society for Promotion of Science (JSPS) KAKENHI Grant no. 24402046 (thru University of Sacred Heart, Tokyo, Japan)
The Employability Skills of Visayas State University Tolosa Graduates	Study Leader	November 2020 - November 2021	Visayas State University
Using Reliability and Item Analysis to Evaluate a Developed Test for the Fisheries Scholarship Program (FSP) Qualifying Examination	Study Member	October 2019 – December 2019	Bureau of Fisheries and Aquatic Resources (BFAR)
Assessment of the Solid Waste Management Awareness, Practices, and Attitude among Secondary Schools Students under First District of Leyte	Study Leader	February 2020 – July 2021	Visayas State University

IV. AWARDS, SCHOLARSHIP, AND RECOGNITIONS

Awards/Scholarship/Recognitions Received	Date	Sponsoring Agency
National Scholar for Data Science under Johns Hopkins University	March - August 2018	DOST-Philippine Council for Industry, Energy, and Emerging Technology Research and Development (PCIEERD)
National Finalist, 59 th and 60 th IATSS Forum	November 24, 2016	DOST and International Association for Traffic and Safety Sciences (IATSS) - Japan
3 rd Place Poster Presenter, 21 st Annual Philippine Biodiversity Symposium	April 17-20, 2012 National Museum and DLSU-Dasmariñas	Wildlife Conservation Society of the Philippines

V. GOVERNMENT EXAMINATIONS

Name of Examinations	Date Taken	Rating
Career Service Professional Examinations (CSC)	May 2012	81.43
Licensure Examinations for Teachers (LET)	September 2012	84.00

VI. PROFESSIONAL AFFILIATIONS

Name of Association	Inclusive Dates	Position
Sustainable Energy and Industrial Policy Consortium	January 2018 - present	Focal Person/ Coordinator
Leyte-Samar Comprehensive Development Initiatives, Inc.	April 2012-present	Member
Asia-Pacific Chemical, Biological, and Environmental Engineering Society (Hong Kong)	December 2012-present	Member
Philippine Association of Environmental Science (PAES)	November 2014-present	Member
Philippine Association for Teacher Education (PAFTE)	December 2015 - Present	Member
Samahang Pisika ng Pilipinas (Philippine Physics Society)	June 2017 - Present	Associate Member
International Association of Research Ethics Across Disciplines	November 2018 – November 2019	Member
International Association of Scholarly Publishers, Editors, and Reviewers, Inc.	November 2018 – November 2019	Member
Asian Association for Academic Integrity	November 2018 – November 2019	Member
Asian Association of Interdisciplinary Research	November 2018 – November 2019	Member
Asian Society of Teachers for Research	November 2018 – November 2019	Member

VII. CHARACTER REFERENCES

Name: Dr. Jonnifer R. Sinogaya

Position/Agency: Former Dean, College of Science, University of the Philippines Cebu

Contact email: jrsinogaya1@up.edu.ph

Name: Dr. Quenstein D. Lauzon
Position/Agency: Chancellor, VSU Tolosa
Contact no.: (053) 565 - 0600 loc 1079

Name: Dr. Lourdes B. Cano

Position/Agency: Human Resource Director, Visayas State University (VSU) System

Contact no.: 09176341502

I hereby certify that the above information stated are correct to the best of my knowledge and belief.

FRANK FRITZ V. CADAVIS
Signature over Printed Name