

CURRICULUM VITAE

Personal Information

First Name: **ALJON VICTOR**
Middle Name: **GALIT**
Last Name: **NIBALVOS**

Professional Title/Position: **ASSISTANT PROFESSOR II**

Affiliation:

Department/Division: **BIOLOGY DEPARTMENT
COLLEGE OF SCIENCE**
University/Institute: **EASTERN SAMAR STATE UNIVERSITY**
City: **BORONGAN CITY**
Country: **PHILIPPINES**

Educational Qualifications:

- **Bachelor of Science Major in Chemistry.** University of Eastern Philippines. 2012
- **Master of Arts in Education Major in Science Teaching.** Eastern Samar State University. 2020

Professional Experience:

- **Science Policy Forum on Development of Bioplastics from Marine Sources in the Philippines: R&D and Policy Needs.** National Academy of Science and Technology. 23 August, 2024.
- **Lecture Speaker.** 8th International Conference on Computing in Natural Sciences, Biomedicine and Engineering. Athens, Greece. 23-25 March, 2024.
- **Science Information Forum and Innovation (NAST Innovation Series).** National Academy of Science and Technology. 20 and 27 March 2024.
- **Overview of Quality Management for Personal Care Products.** Industrial Technology Development Institute. Department of Science and Technology. 13 October, 2023.
- **Online Certificate Course on Patent Information Search (PS101).** IPO Philippines. February 7 – April 30, 2022.
- **Resource Speaker. 2022 UEP Research, Extension and Innovation Scientific Conference.** University of Eastern Philippines. February 23, 2022.
- **Matrix Interference Elimination using SPE and QuECHERS.** Phenomenex Brand Philippines. June 22, 2022.
- **Webinar on Food Product Development.** Department of Science and Technology – Food and Nutrition Research Institute. June 29, 2022.
- **Session Speaker. IN4OBE Virtual Summit 2022.** IN4OBE USA. August 12 – 14, 2022.
- **Food Safety and Quality: Way Forward to Economic Recovery.** Philippine Women's University. October 20 – 21, 2022.
- **IP Forward>> IP Masterclass for Madrid Protocol.** IPO Philippines, Online Webinar. October 14 – 15, 2021.
- **WIPO WEBINAR ON THE PATENT COOPERATION TREATY (PCT).** WIPO – IPO Philippines, Online Webinar. August 17, 2021.
- **Resource Speaker. INTELLECTUAL PROPERTY AWARENESS FOR ESSU – MAIN GRADUATE SCHOOL (A VIRTUAL SEMINAR), IPOU - ITSO - KTTO** Eastern Samar State University, Online Webinar, August 13, 2021 - August 13, 2021
- **iLEAP IP on Patents, Utility Models and Industrial Designs,** Intellectual Property Office of the Philippines, Online, October 20, 2020 - October 20, 2020
- **Getting the Most out of Industry-Academe R&D Partnerships.,** University of San Jose - Recoletos, Online, October 16, 2020 - October 16, 2020
- **Intellectual Property and Technology Transfer: Guidelines in Securing a Fairness Opinion Report,** Department of Science and Technology - Philippine Council for Health Research and Development, Online, October 13, 2020 - October 13, 2020

- **NRCP Division of Chemical Sciences Organization Meeting with Scientific Session**, NRCP, Online, September 25, 2020 - September 26, 2020
- **Participant. NRCP Division of Chemical Sciences Meeting**. Zoom. September 25, 2020 - September 25, 2020. (Local)
- **Patent Search and Patent Drafting Writeshop**, Intellectual Property Office of the Philippines, University of San Carlos, Talamban Campus, Cebu City, August 05, 2019 - August 09, 2019
- **Participant. NRCP Visayas Regional Cluster Annual Scientific Conference and 16th General Membership Assembly**. UP Iloilo City. May 23, 2019 - May 23, 2019. (Local)

Membership:

- **Member** – Philippine Youth Generation in Nuclear (PYGN)
- **Associate Member** – Chemical Sciences Division; National Research Council of the Philippines (NRCP)
- **Member** – Philippine Association of Research Managers, Inc. (PhilARM, Inc.)
- **Peer reviewer** – WSEAS Transactions on Systems. WSEAS Publications.
- **Member, Editorial Board** – International Journal of Chemical and Petroleum Engineering. Salient Visionary Publications.

Academic Achievements / Publications:

- **COMPARATIVE STUDY OF THE FILTERING PROPERTY OF THE DIFFERENT SPECIES OF BANANA**. International Journal of Advanced Scientific and Technical Research. 1 (7).
- **DETECTION AND IDENTIFICATION OF MICROPLASTICS IN SEDIMENTS ALONG THE COASTAL AREA OF BORONGAN CITY**. Ad alta: Journal of Interdisciplinary Research. 14(1).
- **DEVELOPMENT OF *Cassia alata* Linn. (AKAPULKO) OINTMENT USING *Jatropha curcas* Linn. (TUBA - TUBA) OIL AS BASE**. International Journal of Advanced Scientific and Technical Research. 1 (7).
- **GROWTH EFFECT OF THE DIFFERENT RATIOS OF WOOD VINEGAR ON BRASSICA JUNCEA**. American Journal of Agricultural Science, Engineering and Technology. 5 (2).
- **INTEGRATION OF CLIMATE CHANGE TOPICS IN TEACHING SCIENCE-RELATED SUBJECTS AT EASTERN SAMAR STATE UNIVERSITY-BORONGAN CAMPUS**. Imperial Journal of Interdisciplinary Research. 2 (10).
- **MATHEMATICAL MODELING OF VIRAL INFECTION IN RURAL AREAS USING THE SIMPLEST KNOWN MODEL AND THE LOTKA-VOLTERRA MODEL**. Ad alta: Journal of Interdisciplinary Research. 13(2).
- **MICROPLASTICS DETECTION AND IDENTIFICATION IN THE WATERS ALONG COASTAL AREAS OF BORONGAN CITY**. Open Journal of Ecology. 14(9).
- **PHYTOCHEMICAL SCREENING OF A PANDANUS SPECIES FROM ANDO ISLAND, BORONGAN CITY, PHILIPPINES**. Indian Journal of Science and Technology. 12 (25).
- **WATER QUALITY ASSESSMENT IN BORONGAN CITY, EASTERN SAMAR**. Ad alta: Journal of Interdisciplinary Research. 14(1).