

PERSONAL INFORMATION



**John Philip Lou M. Lumin**  
Faculty member, Department of Veterinary Paraclinical Sciences,  
College of Veterinary Medicine, Visayas State University, Visca,  
Baybay City, Leyte, 6521-A  
philip.lumin@vsu.edu.ph | johnphiliploum.lumin@gmail.com  
+63 9615162297  
Google Scholar: scholar.google.com/jplmlumin/

SUMMARY

I am a veterinarian, and my research interests revolve around Veterinary Helminthology, Fish-borne parasites, and One Health. I finished my collaborative Master of Science in Tropical Animal Health at the Institute of Tropical Medicine, Antwerp, Belgium, and worked with my manuscript research at the Laboratory of Foodborne Parasitic Zoonosis, Faculty of Veterinary Medicine, Ghent University. I am a member of the Philippine Society of Parasitologists, Inc. and an associate member of the National Research Council of the Philippines (Division XIII: Veterinary Medicine). I am open to collaborative research partnerships and veterinary consultations.

EDUCATIONAL BACKGROUND

Graduate Studies	2019-2020
<b>Master of Science in Tropical Animal Health (MSTAH) - Helminthology</b> Institute of Tropical Medicine, Antwerp, Belgium	
Tertiary Level	2011-2017
<b>Doctor of Veterinary Medicine (DVM)</b> College of Veterinary Medicine, Visayas State University, ViSCA, Baybay City, Leyte	
Secondary Level	2007-2011
Our Lady of Fatima Academy Gen. MacArthur, Eastern Samar	

PROFESSIONAL BACKGROUND

Licensed Veterinarian	2017 - Present
Philippine Licensure Examination for Veterinary Medicine Philippine Regulation Commission (PRC)	

WORK EXPERIENCE

<b>Veterinarian/Faculty Member</b>	2017-Present
Department of Veterinary Paraclinical Sciences College of Veterinary Medicine, Visayas State University, ViSCA, Baybay City, Leyte	
<b>Laboratory Intern</b>	June-December 2019
Laboratory of Foodborne Parasitic Zoonoses Department of Veterinary Public Health and Food Safety Faculty of Veterinary Medicine, Ghent University, Gent, Belgium	

RESEARCH & EXTENSION EXPERIENCE

Research	DATE
<b>Title:</b> "Survey on the Prevalence of Selected Animal-Borne Zoonotic Bacterial, Fungal and Parasitic Agents and Associated Risk Factors" <i>Funding agency:</i> Visayas State University (VSU) <i>Implementing agency:</i> College of Veterinary Medicine, VSU <i>Position:</i> Co-researcher	January 2018 - December 2018
<b>Title:</b> "Bioactivities and antimicrobial properties of novel natural products from local crown-of-thorns (COT) starfish, <i>Acanthaster</i>	2021-2022

<i>planci</i> : An opportunity for new drug discovery for aquaculture industry” <i>Funding agency</i> : National Research Council of the Philippines (NRCP) <i>Implementing agency</i> : Bioresource Production Technology Center (BioProTeC), Southern Leyte State University (SLSU) – Bontoc Campus <i>Position</i> : Collaborator/ co-researcher	
<b>Title</b> : “Environmental Impact of Swine Production in the Province of Leyte” <i>Funding agency</i> : Visayas State University (VSU) – Internationalization Program <i>Implementing agency</i> : College of Veterinary Medicine, VSU <i>Position</i> : Component leader – Parasitic Pollutants (Nematodes)	July 1, 2022- December 1, 2022
<b>Extension</b>	
<b>Title</b> : “Controlling Newcastle Disease in Smallholder Chicken Flocks in Leyte” <i>Funding agency</i> : Visayas State University (VSU) <i>Implementing agency</i> : College of Veterinary Medicine, VSU <i>Position</i> : Component Leader	2018-2019
<b>Title</b> : “VET Mends: CVM’s Integrated Veterinary Outreach (EXT77)” <i>Funding agency</i> : Visayas State University (VSU) <i>Implementing agency</i> : College of Veterinary Medicine, VSU <i>Position</i> : Component Leader – Rabies vaccination component	2021-2022
<b>ADMINISTRATIVE EXPERIENCE</b>	
<b>Head of Office</b> <i>Department of Veterinary Paraclinical Sciences</i> College of Veterinary Medicine, Visayas State University, ViSCA, Baybay City, Leyte	2024-Present
<b>Internal Quality Auditor</b> Visayas State University, ViSCA, Baybay City, Leyte	2024-Present
<b>Alternative Deputy Document and Records Controller</b> <i>College of Veterinary Medicine</i> Visayas State University, ViSCA, Baybay City, Leyte	January 3, 2023 – December 31, 2023
<b>Alumni Communicator of the College of Veterinary Medicine</b> <i>VSU Alumni and Community Relations Office</i> Visayas State University, ViSCA, Baybay City, Leyte	2021-Present
<b>RESEARCH PUBLICATIONS</b>	
<ul style="list-style-type: none"> <li>Ludevese-Pascual, G., Napala, J. J. O., Tomol, R. P., Oyong, L. J. L., Alfante, J. M. P., &amp; <b>Lumain, J.P.L.M.</b> (2022). Crown-of-Thorns starfish (COTS) outbreak in Sogod Bay, Southern Leyte, Philippines. <i>Governance</i>, 4(1), 24-30.</li> <li>Mercken, E., Van Damme, I., Šoba, B., Vangeenberghe, S., Serradell, A., De Sterck, T., <b>Lumain, J.P.L.</b> and Gabriël, S. (2022). Sensitivity of candling as routine method for the detection and recovery of ascaridoids in commercial fish fillets. <i>Scientific Reports</i>, 12(1), pp.1-10.</li> <li><b>Lumain, J.P.L.</b>, Moncada, N.P.D., &amp; Bagot, M.A. (2021). <i>Setaria</i> from the Peritoneal Cavity of Slaughtered Cattle in Leyte, Philippines. <i>Philippine Journal of Veterinary Medicine</i>, 58(2): 219-223.</li> <li>Mercken, E., Van Damme, I., Šoba, B., Vangeenberghe, S., Serradell, A., <b>Lumain, J.P.L.</b>, ... &amp; Gabriël, S. (2021). High occurrence of Anisakidae at retail level in cod (<i>Gadus morhua</i>) belly flaps and the impact of extensive candling. <i>Food and Waterborne Parasitology</i>, 22, e00108.</li> <li>Mercken, E., Van Damme, I., Vangeenberghe, S., Serradell, A., De Sterck, T., <b>Lumain, J. P. L.</b>, &amp; Gabriël, S. (2020). Ascaridoids in commercial fish: Occurrence, intensity and localization in whole</li> </ul>	

---

fish and fillets destined for the Belgian market. *International Journal of Food Microbiology*, 327, 108657.

- **Lumain, J.P.L., & Balala, L.** (2019). Prevalence and risk factors associated with *Fasciola gigantica* and *Paramphistomum cervi* infection through actual retrieval in Philippine Carabaos in Ormoc City Abattoir, Philippines. *Annals of Tropical Research*, 41(2), 43-56.
- **Lumain, J.P.L., & Balala, L.** (2018). Suitability of danish bilharziasis laboratory technique (DBL) as detection test for trematode infection in buffaloes. *CLSU International Journal of Science & Technology*, 3(2), 1-8.
- Kusin, A. A. M., Bagot, M. A., & **Lumain, J.P.L. M.** (2016). In Vitro Acaricidal Efficacy of Neem (*Azadirachta indica*) Oil against Ear Mites (*Otodectes cynotis*). *Journal of Agriculture and Technology Management (JATM)*, 19, 2.

---

#### CONFERENCES/ SEMINARS/ TRAININGS/ WORKSHOPS ATTENDED

---

2017

- Seminar-Workshop on OBE-Compliant Course Syllabus Making, EcoFARMI Conference Room, Visayas State University, Visca, Baybay City, Leyte, 27/10/2017, *Participant*.
- Training-Workshop on Impact Assessment, RDE Hall, Visayas State University, Visca, Baybay City, Leyte, 7/11/2017, *Participant*.
- Training-Workshop on the IEC Materials and Production, Multimedia Development Center, Visayas State University, Visca, Baybay City, Leyte, 14-15/11/2017, *Participant*.

2018

- Workshop on Writing and Publishing in High Impact Journal, Quality Assurance Center, Visayas State University, Visca, Baybay City, Leyte, 11-12/1/2018, *Participant*.
- 85th PVMA Annual Convention and Scientific Conference, SMX Convention Center, Seashell Lane Mall of Asia, Pasay City, 14-16/02/2018, *Participant*.
- Echo-Seminar on the 1<sup>st</sup> Association of Education Researchers and Trainers (ASSERT) National Convention on Outcome-Based-Education, Center for Continuing Education, Visayas State University, Visca, Baybay City, Leyte, 7/2/2018, *Participant*.
- Training on Meat and Dairy Goat Production, ATI-RTC 8, VSU, Visca, Baybay City, 6-9/03/2018, *Technical expert*.
- Training on Animal Health Care, ATI-RTC 8, VSU, Visca, Baybay City, 3-5/04/2018, *Technical expert*.
- 46th VPAP Annual Scientific Conference, Crowne Plaza, Manila Galleria, Pasig City, Metro Manila, 14-15/06/2018, *Presenter*.
- Quality Assurance and Compliance – Part 2, St. Paul University, Quezon City, 29-30/11/2018, *Participant*.
- Seminar on the Use of Animals in Research and Instruction, Department of Biological Sciences, Visayas State University, Visca, Baybay City, Leyte, 13/10/2018, *Speaker*.
- Training on Investigatory project-making, strategic intervention materials, and teaching methodologies, Juan V. Delantar National High School, Consiguera, Leyte, 24/10/2018, *Speaker*.
- Effective Facilitating Skills and Proactive Intervention Techniques in Responding Student-at-Risk Situations, RDE Hall, Visayas State University, Visca, Baybay City, Leyte, 26-17/11/2018, *Participant*.
- 19th PVMA-Central Visayas Convention and Scientific Conference, One Central Hotel, Cebu City, 29-30/11/2018, *Participant*.
- Molecular Biology and Biotechnology Training Course, College of Veterinary Science and Medicine, Central Luzon State University, 12-16/11/2018, *Participant*.

2020

- Online Training on Moodle-based Classroom Management,- Via ZOOM, Visayas State University, Visca, Baybay City, Leyte, 19-20/8/2020, *Participant*.
- Introduction to Online Teaching – Akadasia's Teacher Up-Skilling Program, Akadasia, Singapore – Via ZOOM, 14/12/2020, *Participant*.
- Creating Your First Online Course – Akadasia's Teacher Up-Skilling Program, Akadasia, Singapore – Via ZOOM, 17/12/2020, *Participant*.

- 
- 1<sup>st</sup> International Conference on Infectious Diseases (ISID),- Via ZOOM, College of Veterinary Science and Medicine, Central Luzon State University, 21-22/12/2020, *Participant*.

## 2021

- NSTEP Visayas' 2021 National Research Council of the Philippines (NRCP) Membership Promotion Caravan,- Via ZOOM, NRCP, 12/1/2021, *Participant*.
- Animal Welfare Act of 1998, RA 8485, as amended by RA 10631 and DA Administrative Orders and Circulars, Via Zoom, Bureau of Animal Industry, Department of Agriculture, 13/1/2021, *Participant*.
- Science-Based Response to African Swine Fever and Biosecurity Status of Poultry Farms in Central Luzon,- Via ZOOM, National Research Council of the Philippines, 24/8/2021, *Participant*.
- Radiographic Positioning and Quality Control: What should I be looking for in the images? – Via Zoom, Vet Education Online Nurse Conference 2021, 14/10/2021, *Participant*.

## 2022

- Data Analytics and Statistical Training, - Via Zoom, Eastern Visayas Health Research and Development Consortium, 18-19/7/2022, *Participant*.
- Full workflow training on ASFV, ASIV, and AIV detection kits, Biosellal, 4-5/8/2022, *Participant*.
- Pet Wellness Day and Rabies Education Campaign, Local Government Unit – Baybay City, Leyte, 28/9/2022, *Technical expert*.
- Seminar-workshop Series on Assessment of Environmental Pollution Associated with Poultry and Livestock Production, *Series One: Chemical Pollution*, College of Veterinary Medicine, Visayas State University, Visca, Baybay City, Leyte, 26/10/2022, *Participant*.
- Seminar-workshop Series on Assessment of Environmental Pollution Associated with Poultry and Livestock Production, *Series Two: Applications of GIS and GPS in Environmental Pollution Assessment*, College of Veterinary Medicine, Visayas State University, Visca, Baybay City, Leyte, 18/11/2022, *Participant*.
- First Animal Welfare Training, College of Veterinary Medicine, Visayas State University, Visca, Baybay City, Leyte, 23/11/2022, *Resource Person*.

## 2023

- Applying One Health to Solve Community Health Issues – ONLINE Course, Tropical Disease Research Center, Khon Kaen University, Thailand, 3/4/2023-26/5/2023, *Participant*.
- Internal Quality Audit Training in conformance with ISO 19011:2018, AGF Consulting Group, 14-15/8/2023, *Participant*.
- Pet Wellness Day and Rabies Education Campaign, Local Government Unit – Baybay City, Leyte, 28/9/2023, *Technical expert*.
- Pork Producers Academy, University of the Philippines Cebu, 9/11/2023, *Participant*.

## 2024

- 91<sup>st</sup> Philippine Veterinary Medical Association (PVMA) Scientific Conference and Annual Convention, 21-23/2/2024, *Participant*.
- Veterinary Medical Mission: VetMends Outreach – San Isidro & Burauen, Leyte, 20-21/3/2024, *Facilitator and Lead, Mass Rabies Vaccination*.
- VET's POV: Expanding the veterinarian's perspective on environmental health through the One Health approach," RDE Hall, Visayas State University, 8/5/2024, *Facilitator*.
- Training Workshop on Development of a Unified Biosafety Syllabus for Implementation of Veterinary Medicine Colleges and Schools in the Philippines – Webinar Series, 15,29/6; 13,27/7; 10,24/8/ 2024, *Participant*.
- Crown-of-Thorns Training Workshop, Southern Leyte State University – Bontoc, 28/7 – 1/8/ 2024, *Resource Speaker*.
- Face-to-face Workshop SEAOHUN OHRT Biosafety Syllabus for Veterinary Medicine, Kimberly Hotel Manila, Manila City, 9-10/9/2024, *Participant*.

- 
- Basic Meat Inspection Course for LGUs Meat Inspection Officers, PSWDO Function Hall, Capitol Site, Asuncion, Maasin City, Southern Leyte, 14/11/2024, *Resource Speaker*.

**AWARDS RECEIVED**

- 
- |   |                   |
|---|-------------------|
| • VSU 2018 Publication Awards   | December 20, 2019 |
| • Outstanding Teaching Performance Evaluation (Academic Year 2020-2021) | October 5, 2022   |

**AFFILIATIONS**

- 
- |   |                  |              |
|---|------------------|--------------|
| • Philippine Veterinary Medical Association (PVMA)                          | Member           | 2017-Present |
| • Philippine Alliance of Laboratory Equipment Users (PALEU)                 | Member           | 2018-2019    |
| • Philippine Society of Parasitologists Inc. (PSP)                          | Member           | 2020-Present |
| • National Research Council of the Philippines (NRCP)                       | Associate Member | 2021-Present |
| • Philippine Association of Veterinary Medicine Educators and Schools, Inc. | Member           | 2023-Present |
| • Philippine Association of Veterinary Anatomists (PAVA)                    | Member           | 2024-Present |

**REFERENCES**

- 
- |  |   |
|--|---|
| <b>Harvie P. Portugaliza, DVM, Phd</b><br>Professor and Dean, College of Veterinary Medicine, Visayas State University, ViSCA, Baybay City Leyte<br><a href="mailto:hportugaliza@vsu.edu.ph">hportugaliza@vsu.edu.ph</a><br>+63 53 565 0600 ext 1038 | <b>Evelien Mercken, Phd</b><br>Quality and Compliance Consultant, Sopra Steria, Belgium, N.V.<br><a href="mailto:evelienmercken@hotmail.com">evelienmercken@hotmail.com</a><br>T +32 (0)2 208 72 72 |
|--|---|