

CYRILL JOHN PRIMA GODINEZ

Visayas State University
Department of Animal Science
College of Agriculture and Food Science
Visca, Baybay City, Leyte 6521, Philippines
Phones: +63 981 580 6942 (Mobile)
E-mails: cyrilljohn.godinez@vsu.edu.ph



Personal Information

Gender	: Male
Nationality	: Filipino
Date of Birth	: July 14, 1995
Place of Birth	: Southern Leyte, Philippines
Civil Status	: Married
Religion	: Roman Catholic
Height	: 5'7"
Weight	: 68 kg

Educational Background

Doctor of Philosophy in Agriculture (Animal Genetics – Bioinformatics in Animal Science),

October 2019 – September 2022 (MEXT Scholarship)

Program of Food and AgriLife Science

Laboratory of Animal Genetics

Graduate School of Integrated Sciences for Life, Hiroshima University, Japan

Dissertation: Evolutionary History of *Gallus gallus* in Southeast Asia and South Pacific: Genetic insights into its phylogeography and population dynamics

Advisor: Dr. Prof. Masahide Nishibori

Master of Science in Animal Science - Top Graduate Student

August 2016 – June 2018 (DOST-ASTHRDP Scholarship)

Department of Animal Science

College of Agriculture and Food Science, Visayas State University, Philippines

Thesis: Morphological and Phylogenetic Studies on Red Junglefowl (*Gallus gallus* L.) and Native Chicken (*Gallus gallus domesticus*) in Samar Island, Philippines

Advisor: Dr. Dinah M. Espina

Bachelor of Animal Science - Magna Cum Laude

June 2012 – April 2016 (University/College Honor Assistance)

Department of Animal Science
College of Agriculture and Food Science, Visayas State University, Philippines
Field Practice Report: Nutrition and Feeding Management Practices of Dairy Cattle at National Dairy
Authority, Ubay Dairy Multiplier Farm, Bohol
Advisor: Prof. Warren D. Come

Diploma in Animal Production Technology

June 2012 – May 2014
Department of Animal Science
College of Agriculture and Food Science, Visayas State University, Philippines

Work Experience

Instructor (2018-present), Department of Animal Science, College of Agriculture and Food Science, Visayas State University, Visca, Baybay City, Leyte, Philippines [teaching courses – Animal Breeding and Genetics, Slaughtering and Processing of Animal Products, Principles of Animal Production, Principles of Animal Science; supervising undergraduate students]

Substitute Instructor (August 2017-December 2017), Department of Animal Science, College of Agriculture and Food Science, Visayas State University, Visca, Baybay City, Leyte, Philippines [teaching undergraduate course – Dairy Production and Management]

Substitute Instructor (January 2017-March 2017), Department of Animal Science, College of Agriculture and Food Science, Visayas State University, Visca, Baybay City, Leyte, Philippines [teaching undergraduate course – Swine Production and Management]

Research Assistant and Veterinary Assistant (April 2016-July 2016), GPY Veterinare Animale, Punta Princesa, Cebu City, Philippines

Professional License and Eligibility

License Agriculturist – Professional Regulation Commission (PRC License) No. 0030515
Honor Graduate Eligibility – Civil Service Commission (CSC) No. 100108160488

Publications

Original Articles

1. **Godinez, C.J.P.**, Layos, J.K.N., Yamamoto, Y., Kunieda, T., Duangjinda, M., Liao, L.M., Huang, X.H. & Nishibori, M. (2022). Unveiling new perspective of phylogeography, genetic diversity, and population dynamics of Southeast Asian and Pacific chickens. *Scientific Reports*, 12:14609
2. Layos, J.K.N., **Godinez, C.J.P.**, Liao, L.M., Yamamoto, Y., Masangkay, J.S., Mannen, H., & Nishibori, M. (2022). Origin and demographic history of Philippine pigs inferred from mitochondrial DNA. *Frontiers in Genetics*, 12:823364

3. **Godinez, C.J.P.**, Dadios, P.J.D., Espina, D.M., Matsunaga, M., & Nishibori, M. (2021). Population genetic structure and contribution of Philippine chickens to the Pacific chicken diversity inferred from mitochondrial DNA. *Frontiers in Genetics*, 12:698401
4. **Godinez, C.J.P.**, Nishibori, M., & Espina, D.M. (2020). Qualitative traits and genetic characterization of native chicken (*Gallus gallus domesticus*) in selected areas of eastern and western Samar, Philippines. *Annals of Tropical Research*, 42(2):52-70
5. **Godinez, C.J.P.**, Nishibori, M., Matsunaga, M., & Espina, D.M. (2019). Phylogenetic studies on red junglefowl (*Gallus gallus*) and native chicken (*Gallus gallus domesticus*) in Samar Island, Philippines using the mitochondrial DNA D-loop region. *The Journal of Poultry Science*, 56(4): 237-244

Review Paper

1. Smith, J., Alfieri, J.M., Anthony, N., Arensburger, P., Athrey, G., Balacco, J., et al., (2023). Fourth Report on Chicken Genes and Chromosomes 2022. *Cytogenetic and Genome Research*, e-pub <https://doi.org/10.1159/000529376>

Grants and Fellowships

SEARCA as part of the LevelUPHEI AFAR project grant to 5-day training course on “Practical Bioinformatics Skills for Plant and Animal Whole Genome Sequencing Data,” which was held at the Center for Agricultural Biotechnology (CAB), Kasetsart University (KU), Kamphaeng Saen Campus, Thailand. May 22-26, 2023

Graduate School of Integrated Sciences for Life grant to graduate students for attending International Congress (Congress of the European Society for Evolutionary Biology – ESEB2022, Prague Congress Centre, Czech Republic) [JPY 100,000], August 2022

Ministry of Education, Culture, Sports, Science and Technology (MEXT Doctoral Scholarship) [full scholarship for graduate studies in the Laboratory of Animal Genetics, Graduate School of Integrated Sciences for Life at Hiroshima University, Japan]

Visayas State University Financial Assistance Grant [full salary grant on-study-leave], September 2019-September 2022

Department of Science and Technology – Accelerated Science and Technology Human Resource Development Program (DOST-ASTHRDP MS Scholarship) [full scholarship for graduate studies at the Visayas State University, Philippines]

Professional Organizations (past and present)

National Research Council of the Philippines (Associate Member, 2023-Present)
 Philippine Society of Animal Science (Member – 2021-Present)
 International Society for Animal Genetics (Member – 2021-Present)
 World Poultry Science Association
 Japan Poultry Science Association (Member – 2020 to present)

Japanese Society of Animal Genetics and Breeding
Society of Agricultural Educators in Region 8, Inc.

Scholarly Publishing Activities

Manuscript reviewer/referee

Scientific Report (Nature Portfolio)
Archives Animal Breeding (Copernicus Publications)
Open Agriculture (De Gruyter)
Heliyon (Cell Press)
Annals of Tropical Research (VSU)
Czech Journal of Animal Science
Science and Humanities Journal (VSU)

Community and Extramural Activities

Resource Speaker, UPLB Animal Science 299-Graduate Webinar Series, University of the Philippines-Los Baños, May 5, 2023

Resource Person, Agricultural Training Institute-Regional Training Center VIII, Department of Agriculture, Visayas State University, Visca, Baybay City, Leyte, Philippines, October 2018

Resource Person/Reviewer, Licensure Examination for Agriculturist, Center for Continuing Education, Visayas State University, Visca, Baybay City, Leyte, Philippines, 2019 [lecture on Animal Breeding and Genetics]

Panelist/Oral Presentation Evaluator, 59th PSAS Scientific Meeting and Annual Convention, Philippine Society of Animal Science, Philippine Carabao Center National Headquarters and Gene Pool, Science City of Muñoz, Nueva Ecija, Philippines, October 2022

Awards Received

Travel Bursary Award – International Society for Animal Genetics (39th International Society for Animal Genetics Conference (ISAG 2023) – for the abstract titled: Admixed ancestry or independent race: a phylogenetic meta-analysis on the phylogeography of Philippine chickens

DIMITRIS N. CHORAFAS Foundation Award 2023 for PhD Student (within Hiroshima University) – recommended to the CHORAFAS Foundation Main Office (results will be announced by September 2023)

2021 Publication Award for the original article “Population genetic structure and contribution of Philippine chickens to the Pacific chicken diversity inferred from mitochondrial DNA” given 21st day of April 2023, Visayas State University

2020 Publication Award for the original article “Qualitative traits and genetic characterization of native chicken in selected areas of Eastern and Western Samar, Philippines” given 21st day of April 2023, Visayas State University

2018 Phi Delta Outstanding Graduate Thesis – *finalist* (granted by Phi Delta, The Honor Society of Science, Visayas State University), 2018

Best Paper, *English category*, 21st Annual meeting of the Japanese Society of Animal Breeding and Genetics, Kobe University, Japan, November 2020 [Paper: “Phylogeography and population genetic structure of red junglefowl and native chickens in Eastern Visayas, Philippines based on mtDNA analyses”]

Trainings Attended

Practical Bioinformatics Skills for Plant and Animal Whole Genome Sequencing Data, Center for Agricultural Biotechnology, Kasetsart University, Kamphaeng Saen Campus, Thailand, May 22-26, 2023

Animal Welfare Training (Animal handling techniques on the conduct of scientific procedures and IACUC overview), College of Veterinary Medicine, Visayas State University, November 23, 2022

Laboratory Training Course on a) Bioinformatics, b) Poultry Semen Evaluation, Cryopreservation, c) Methane Measurement and Gas Chromatography, Graduate School of Biosphere Science, School of Applied Biological Sciences, Hiroshima University, Japan, April 1-10, 2019

Laboratory Training Course on Molecular Biology Techniques and Bioinformatics, Graduate School of Biosphere Science, School of Applied Biological Sciences, Hiroshima University, Japan, January 21-30, 2018

Animal blood, hair and meat DNA extraction and preparation for PCR methods, Department of Animal Science, Visayas State University, July 10-14, 2017

Conferences, Seminars, and Scientific Symposia Attended (2020-Present)

39 th International Society for Animal Genetics Conference (ISAG 2023)	July 2-7, 2023 Cape Town International Convention Center, Cape Town, South Africa
---	--

Oral and Poster Presenter 2023 Annual Scientific Conference and 90 th NRCP General Membership Assembly	March 10-11, 2023 National Research Council of the Philippines (NRCP)
--	--

Participant / Associate Member

59 th Philippine Society of Animal Science Scientific Conference and Annual Convention	October 19-20, 2022 PSAS virtual
---	----------------------------------

International Symposium on the UN's Sustainable Development Goals	September 15, 2022 Hiroshima University
---	---

Congress of the European Society for Evolutionary Biology (ESEB2022)	August 14-19, 2022 Prague Congress Centre, Prague, Czech Republic
2nd International Virtual Congress and PAA 2022 Agriculturists' Summit	July 21-23, 2022 Philippine Association of Agriculturists, Inc. via Zoom
Communicating your Research to Non-specialists Workshop (Nature Research Academies)	February 13, 2022 Hiroshima University
Genomes of Animals and Plants (GAP) Virtual Conference	February 16-18, 2022 (virtual)
<i>-Poster Presenter</i>	
"Unraveling new evidence of Population Dynamics and Mitochondrial Lineage Diversity of Continental and Island Southeast Asian and Pacific Chickens"	
Plant and Animal Genome XXIX	January 8-12, 2022 @San Diego, USA (virtual)
<i>-Poster Presenter</i>	
"Unveiling new evidence of Population Dynamics and Mitochondrial Lineage Diversity of Continental and Island Southeast Asia and Pacific chicken"	
58 th PSAS Scientific Seminar and Annual Convention	October 20-21, 2021 Philippine Society of Animal Science via Zoom
International Symposium on the UN's Sustainable Development Goals	October 10, 2021 Hiroshima University
The 2 nd AsiaEvo Conference	August 16-19, 2021 @Tokyo Metropolitan University, Japan
<i>-Poster Presenter</i>	
"Reassessing Phylogeny and Bayesian Divergence Dating provide new insights on the Evolutionary History of Chickens in Southeast Asia and Pacific"	
38 th International Society for Animal Genetics 2021	July 26-30, 2021 International Society for Animal Genetics (virtual)
<i>-Poster Presenter</i>	
"Reassessing Phylogeny and Bayesian Divergence Dating provide new insights on the Evolutionary History of Chickens in Southeast Asia"	
Virtual Meeting of Systematics, Biogeography, and Evolution (SBE2021)	June 19-23, 2021 SBE virtual
Managing Research Remotely: Learning from 2020 and Moving Forward in 2021	April 21, 2021 Elsevier virtual
Best Practices in Writing and Publishing Your	April 16, 2021 Elsevier virtual

Research Paper

2021 Spring Meeting of Japan Poultry Science Association

March 27, 2021 (virtual)

-Paper Presenter

“Population Genetic Structure and Contribution of Philippine Chickens to the Pacific Chicken Diversity Inferred from Mitochondrial DNA”

57th Philippine Society of Animal Science Annual Convention (Virtual Conference)

October 21-22, 2020

Let's Talk about Research

October 12-19, 2020
Cavite State University, College of Agriculture, Food, Environment, and Natural Resources

21st Annual Meeting of the Japanese Society of Animal Breeding

November 21, 2020
Kobe University, Japan

-Paper Presenter

“Phylogeography and population genetic structure of red junglefowl and native chickens in Eastern Visayas, Philippines based on mtDNA analyses”

2nd Regional Conference of Society of Agricultural Educators in Region 8, Inc. (SAER-8)

June 21, 2019
Visayas State University

“Alternative Forages for Ruminant Production: Silages of Cassava Foliage and Sweet Potato Vines”
By: Dr. Taketo Obitsu Professor, HU, Japan

December 14, 2018, Department of Animal Science, Visayas State University

International Conference on Research and Extension (ICONRE 2018)

November 7-9, 2018 Camarines Norte State College, Camarines Norte

DOST-ASTHRDP Graduate Scholars Conference – Year 7

June 18-19, 2018

- Oral Presenter:

“Phylogenetic Studies on Red JungleFowl (*Gallus gallus* L.) and Native Chicken (*Gallus gallus domesticus*) in Samar Island, Philippines using Mitochondrial DNA D-loop Region)”

Character References

- **Dr. Manuel D. Gacutan, Jr.** Professor and Head, Department of Animal Science, College of Agriculture and Food Science, Visayas State University
Email: manuel.gacutan@vsu.edu.ph
- **Dr. Masahide Nishibori**, Professor, Laboratory of Animal Genetics, Graduate School of Integrated Sciences for Life, Hiroshima University, Japan
Email address: nishibo@hiroshima-uc.ac.jp
- **Dr. Victor B. Asio**, Professor and Dean, College of Agriculture and Food Science, Visayas State University
Email address: vbasio@vsu.edu.ph