



MARILYN M. BELARMINO

Genetic Resources Manager

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📍 Brgy. Pangasugan, Baybay, Leyte 6521-A, Philippines

PROFILE

Versatile, results-driven and passionate Genetic Resource manager with combined 14+ years of experience leading the genebank team of two multinational organizations, East West Seed Company and The WorldVeg Center and, 15 years track record in teaching both graduate and undergraduate courses as Associate Professor of the Visayas State University. Seeking to leverage solid teaching, research, lean leadership and management skills to contribute to the advancement of the academic and research programs of the Visayas State University and create an optimal experience for both faculty and students.

EDUCATION

1994 Doctors Degree (Agricultural Sciences)

United Graduate School of Agricultural Sciences, Iwate University, Japan

1988 Master of Science (Horticulture)

University of the Philippines at Los Banos, Laguna, Philippines

1983 Bachelor of Science in Agriculture (Plant Breeding)

Visayas State College of Agriculture, Baybay, Leyte, Philippines

Graduated Cum laude

PROFESSIONAL WORK EXPERIENCE

Genetic Resource Manager

East West Seed Company Inc., Lipa City, Batangas, Philippines

June 2012 - July 2023

- Led the Genetic Resources Management Function providing strategic directions for its global operations, in germplasm conservation and management, infrastructure development and staff skills training.
- Responsible for trait discovery, germplasm acquisition and global distribution, external partnerships and coaching young professionals, interns and students.
- **Key achievements**
 - Established a centrally-managed genebank, safely conserved and managed 22,000+ fully documented germplasm.
 - Provided expertise as Adjunct Associate Professor of the University of the Philippines at Los Banos, supervised graduate student theses and, a member of the Editorial Board of the Journal of Nature Studies
 - Developed a strategy that resolved seed movement issues and, established private-public partnerships
 - Developed a 10-year Genebank Strategic Plan that guides the Company in crop conservation and management

Genetic Resource Scientist

AVRDC-The World Vegetable Center, Arusha city, Tanzania

January 2009 - June 2012

- Led the operations of the Genetic Resource Conservation Unit of the WorldVeg Regional Center for Africa.
- **Key achievements:**
 - Improved the WorldVeg genebank storage facility and strengthened the sub-Saharan conservation program
 - Spearheaded the documentation of African germplasm collection and resolves issues with origin countries
 - Implemented 5 global research projects, contributed to fund sourcing and collaborated with WorldVeg scientists in conducting trainings for farmers.
 - Supervised trainees, research interns and graduate students in partnership with public universities in Africa.

PROFESSIONAL WORK EXPERIENCE *continued...*

Associate Professor IV

Visayas State University, Baybay, Leyte, Philippines

December 2005 - June 2011

- Chaired the Department of Horticulture for two terms and responsible for implementing strategic directions for its academic, research, extension programs, facility and staff development and budget.
- Taught graduate and undergraduate courses, academic and thesis advisorship, and curricular/course preparations
- **Key achievements:**
 - Supervised 15 graduate and 20+ undergraduate students; prepared 6 instructional materials
 - Active in fund sourcing, two-time IFS research grantee and chief implementer of 10 research projects.
 - Published 23 peer-reviewed scientific paper, presented 24 research papers, participated in 43 international/national meetings/trainings and, served as facilitator in 16 conferences/trainings.

Associate Professor III

Visayas State College of Agriculture (formerly Leyte State University), Baybay, Leyte, Philippines

May 1994 - November 2005

- Taught undergraduate and graduate courses, supervised theses and improved instructional materials aimed at meeting course competencies.
- Managed the Plant Tissue Culture Lab. and provided technical expertise to PRCRTC, NARC and RCRC
- **Key achievements**
 - Supervised undergraduate and graduate students as academic and/or thesis adviser
 - Implemented plant tissue culture research projects as member of the project team.
 - Provided hands-on training to students in the ladderized curricular program
 - Trained university staff and personnel from other SUCs and private sectors in plant tissue culture

Instructor

Visayas State University, Baybay, Leyte, Philippines

July 1989 - December 1990

Science Research Specialist

Visayas State University, Baybay, Leyte, Philippines

March 1985- June 1989

Research Assistant

Visayas State University, Baybay, Leyte, Philippines

July 1989 - December 1990

PROFESSIONAL AFFILIATIONS

Adjunct Associate Professor

College of Arts and Sciences, University of the Philippines at Los Baños, April 2017 - July 2022

Editorial Board Member

The Journal of Nature Studies (JNS), July 2018 - December 2024

Regular Member, Philippines Association of Agriculturists, Inc. (PAA)

ID Number :0004298, registered May 10, 2023

LICENSURE AND ELIGIBILITY

Licensed Agriculturist (No. 0004298)

Philippine Regulatory Commission granted December 2005;
valid until July 30, 2026

Civil Service Eligibility

Civil Service Commission of the Philippines granted April 1983 under P. D. 907

SKILLS

- Leadership skills
- Integrity
- Interpersonal Communication
- Coaching/mentoring
- Collaboration
- Publication writing
- Strategic planning
- Project management
- Fund sourcing

FELLOWSHIPS AND SCHOLARSHIPS

- JSPS Invitation Fellowship Program (Long-term), June 2005-May 2006
- JASSO Follow up Research Fellowship, January 2008-March 2008
- JSPS Postdoctoral Fellowship for Researchers in Japan (Standard), March 1997-February 1999
- Japanese Government Scholarship (Monbusho) for Doctoral Degree Program, April 1991-March 1994
- Monbusho International Research Student Grant, Oct. 1990-March 1991
- Japanese Intensive Language Course, April 1990-September 1990
- International Development Research Center for Masteral Degree Program, June 1985-March 1988
- Philippine Development Scholarship for undergraduate degree program, SY 1982-1983
- Visayas State College of Agriculture (ViSCA) scholarship for undergraduate degree program, SY 1979-1982

PUBLICATIONS, TRAININGS, CONFERENCES, SEMINAR WORKSHOPS

- Published over 20 peer-reviewed scientific papers and received four awards in paper and poster presentations.
- Resource person, presenter or panel member of 16 trainings, conferences and seminar workshops
- Participated in over 100 scientific meetings, conferences, seminar workshops or webinars

REFERENCES

Dr. Conrado H. Balatero

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