

## CURRICULUM VITAE



**I. Name:** Rodel Garcia Maghirang

**II. Date and Place of Birth:** July 7, 1956 at San Juan, San Pablo City

**III. Mailing Address:** Institute of Plant Breeding, Crop Science Cluster, College of Agriculture, U.P. Los Baños, College, Laguna, Philippines, Phone-+63495362512, Fax- +63495363438, E-mail – [rgmaghr@yahoo.com](mailto:rgmaghr@yahoo.com)

**IV. Residence:** San Juan, San Pablo City

**V. Civil Status:** Married to Ana Sonza  
Children: Aldrin Randel, Tristan, Gmelin

**VI. Educational Background:**

Bachelor of Science in Sugar Technology, U.P. at Los Baños, 1972-1977  
Master of Science: Major - Plant Breeding; Minor - Plant Pathology: U.P. at Los Baños, 1980-1985  
Doctor of Philosophy- Major - Plant Breeding; Minor - Plant Pathology; U.P. at Los Baños, 1986-1993  
Post Doctoral (Molecular Biology), The University of Queensland, August 1993-1994  
Visiting Scientist, AVRDC, 1994.

**VII. Work Specialization:**

- c Plant Breeding
- c Plant Pathology
- c Cultural Management of Vegetables, Herbs and Spices (ginger)
- c Molecular Biology (PCR and RAPD)
- c Organic Fruit and Vegetable Production
- c Research Management and Strategic Planning
- c National Program Management

**XIII. Awards, distinctions, recognitions and decorations:**

- c Member, Outstanding Research Team, 1982, 1983, 1985, 1991, 1996
- c Outstanding Junior Staff, IPB, 1985-1989
- c IPB-ASSP Scholarship, 1986-1989
- c Lingkod Bayan Awardee for Medicinal Plants, 1988
- c FCSSP Recognition Award for Research, 1990
- c Ten Outstanding Young Scientist (TOYS), 1990
- c Lingkod Bayan Awardee for Vegetable Crops Research, 1991
- c Outstanding Senior Staff. 1996
- c Best Research Team, UPLB, 1996
- c Outstanding UPLB Alumni, 2003
- c Recognition for Service. DA, July 2005

**IX. Work Experience**

- a. Research on production of field legumes and medicinal plants.
- b. Conventional breeding of various vegetable crops (1985-1995)
- c. On-Farm Trials of Vegetables (1983- 1995)
- d. Varietal Development under Organic Conditions (1995 to present) vegetables, herbs, indigenous crops, fruits.
- e. Country representative to AARNET (2002-2008)
- f. Network Team Leader of the National Vegetable RDE Network (July 1999 to 2003).
- g. Project Leader on Special Crops Project (herbs, ginger, indigenous vegetables, etc.) (January 1995 to present).
- h. Consultant to various government programs and private companies
- i. Special Assistant to the Undersecretary for Operations of DA (2003 to 2005)
- j. National Coordinator, GMA-HVCC Program, Department of Agriculture, (2005 to 2007)
- n. National Program Coordinator for Organic Vegetable RDE (PCARRD), 2007 to present
- o. Team Leader, Vegetable RDE, UPLB 2007 to present