

RESEARCH GRANTS
Dr. Manuel C. Palada

I received several research grants with over \$2 million funding support over the span of my professional career. Some of these research projects are listed below:

1. Integrated Crop Management Package for Sustainable Smallholder Gardens in Solomon Islands, Project Leader, \$560,000, 2007-2011.
2. Agroforestry and Sustainable Vegetable Production in Southeast Asian Watersheds, SANREM-CRSP, USAID \$100,000, co-investigator, 2006-2009.
3. Market Strategies for Water Productivity in Cambodia, CGIAR Challenge Program for Water and Food, \$75,000, co-investigator, 2006-2008.
4. Evaluation of chili germplasm as rootstocks for grafted sweet pepper production during the hot-wet and hot-dry seasons in lowland tropics, Core- \$3, 125, co-author, AVRDC 2004-2008.
5. Development of integrated crop management associated with grafting technology for reducing incidence of Phytophthora blight and bacterial wilt diseases to improve sweet pepper yields in summer in Taiwan. CoA – \$21,875 Co-author, AVRDC 2006-2009.
6. Year-round vegetable production under rain shelters with drip and furrow irrigation, Core - \$9,375, author, AVRDC 2004-2005.
7. Technology protocol development for soil injection of booster nutrient solution, CoA - \$13,438 Co-author, AVRDC 2004-2005.
8. Development of a composting expert system, CoA - \$31,250, co-author, AVRDC 2004-2005.
9. Comparison of lycopene and other phytochemicals in tomatoes grown under conventional vs. organic management systems, TOC-\$30,000, co-author, AVRDC 2004-2005.
10. Development of organic vegetable research program, TOC-\$10,000, co-author, AVRDC 2005.
11. Evaluating specialty ornamentals using a sustainable agroforestry approach (USDA/T-STAR) - \$20,000 (Co-Principal Investigator). 2005-2007.

12. Tree-Crop Diversity and Enterprise Development through Agroforestry: A Participatory Survey and GIS-Based Analysis in the Virgin Islands (USDA/T-STAR/CBAG) - \$110,731 (Co-Principal Investigator). 2002-2005.
- 13 Horticultural Characterization of Moringa Germplasm Under CPU Conditions (Central Philippine University Research Center-CPU/URC) – Php100,000 (Co-Principal Investigator), 2010-2012.
14. Biomass Yield of Moringa oleifera as Influenced by Plant Density and Frequency of Pruning (CPU-URC) – Php95,097 (Principal Investigator), 2013-2014.