

## EXPERT'S PROFILE



**Name of Grantee** : **DR. MANUEL M. GARCIA**

**Area of Expertise** : Microbiology and Food Safety

**Inclusive Date of Contract as BSP Awardee** : Phase 1: 11 Feb – 20 Apr 2010  
Phase 2: January 2011  
(Short Term Category)

**Host Institution** : Food Development Center  
National Food Authority  
FTI Complex, Taguig

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### EDUCATIONAL BACKGROUND

- Ph.D. Microbiology, University of Guelph, Ontario, Canada, 1967
- M.S. Soil Science, University of the Philippines - Los Banos, 1962
- B.S. Agriculture, University of the Philippines - Los Banos, 1959

### WORK EXPERIENCE

- **1997 - present** - **International Consultant / Trainor**  
Microbiology, Rapid Test, Food Safety Programs  
Agri-Food R&D
- **1967 - 1997** - **Research Scientist**  
Animal Diseases Research Institute (ADRI)  
Agriculture and Agri-Food Canada  
Napean, Ontario, Canada
- **1962 - 1965** - **Research Instructor**  
Department of Soil Science/ College of Agriculture  
University of the Philippines - Los Banos  
College, Laguna

### To be accomplished as BSP Awardee:

1. Plan and develop a **Food Safety Road Map** for the Philippines;
2. Promote and participate in the writing of simple food safety guides, publications and manuals for SMEs, retail food services, schools and consumers;
3. Continue the laboratory upgrading and capacity building in Microbiology of the Food Development Center (FDC);
4. Encourage and assist in the development of Integrated Food Safety Programs (IFSP) from Farm-To-Table with increasing emphasis on natural, organic and functional foods;
5. Initiate Food Safety Research Network promotion and research projects; and
6. Continue to enhance, update and/or develop training and education programs on food safety and quality for both industry and government agencies use.