

EXPERT'S PROFILE



Name of Grantee : **DR. CATALINO A. BLANCHE**

Area of Expertise : Forestry (Tree Physiology, Crop Ecology)

Inclusive Date of Contract as BSP Awardee : October 24- November 9, 2010 (Phase 1)
January 12 – February 6, 2010 (Phase 2)
Short-Term Program on a non-continuous basis
(Subsequent Visit)

Host Institution : Mariano Marcos State University and
University of the Philippines-Los Baños, Laguna

E-mail Address : cblanches@gmail.com

EDUCATIONAL BACKGROUND

- Ph.D. in Forestry (Major- Tree Physiology; Minor-Crop Ecology; Collateral Field-Computer Science), Mississippi State University
- M.S. Forest Resources (Major-Ecology; Minor-Statistics), University of Georgia
- M.S. Agriculture (Major-Plant Physiology;Minor-Biochemistry), University of the Philippines at Los Banos
- B.S. Forestry (Major- Forest Utilization Engineering), University of the Philippines at Los Banos (Class Valedictorian)

WORK EXPERIENCE

Annual

- July 1999 – present - **National Program Leader**
USDA CSREES Natural Resources and Environment
Washington, D.C., USA
- February 2002 - **World Bank Agroforestry Specialist**
Member of a Mission that Evaluated World Bank Funded projects in
Indonesia
- 1995- 1999 - **Research Scientist and Program Leader**
Agroforestry Program, Dale Bumpers Small Farms Research Center
USDA Agricultural Research Service, Booneville, AR
- 1992-1995 - **Associate Director**
Urban Forestry Program, College of Agriculture and Home Economics
Southern University,, Baton Rouge, Louisiana
- 1994-1995 - **Consultant**
Reich Associate, Development of the Urban Forest Management Plan
for East Baton Rouge Parish

To be accomplished as BSP Awardee:

1. **Strengthen the commitment towards energy self-sufficiency;**
2. **Come-up with strategic plan for Laguna Lake restoration using a single tributary and start a pilot project in selected area;**
3. **Help in the installation and evaluation of MMSU biogas system; and**
4. **Assist in the design and installation of solar panel.**