

## EXPERT'S PROFILE



**Name of Grantee** : **DR. AMOR VALERIANO M. INES**

**Area of Expertise** : Water Engineering Management

**Inclusive Date of Contract as** : 09 July – 02 August 2009 (1<sup>st</sup> Phase)  
March 8-23, 2010 (2<sup>nd</sup> Phase)

**BSP Awardee** : Short –Term Category on a Discontinuous Basis

**Host Institution** : DOST-PAGASA  
Science Garden, Agham Road, Diliman, Quezon City

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## EDUCATIONAL BACKGROUND

- Doctor of Engineering, Asian Institute of Technology, Bangkok, Thailand, 2002
- Master of Engineering, Asian Institute of Technology, Bangkok, Thailand, 1998
- BS in Agricultural Engineering (magna cum laude), Mariano Marcos State University, Batac, Ilocos Norte, 1994

## WORK EXPERIENCE

- **Feb 2008 – Present** - **Associate Research Scientist**  
International Research Institute for Climate and Society (IRI),  
The Earth Institute, Columbia University, NY, USA
- **Feb 2005 – Feb 2008** - **Assistant Research Scientist**  
Department of Biological and Agricultural Engineering,  
Texas A&M University, College Station, TX, USA
- **Jan 2004 – Jan 2005** - **Postdoctoral Research Scientist**  
International Research Institute for Climate Prediction (now Climate  
and Society) (IRI) , The Earth Institute, Columbia University, NY, USA
- **Jan 2003 – Jan 2004** - **Senior Research Associate**  
Space Technology Applications and Research, School of Advanced  
Technologies, Asian Institute of Technology, Bangkok, Thailand
- **Nov 2002 – Dec 2002** - **Student Research Associate**  
Water Engineering and Management, School of Civil Engineering,  
Asian Institute of Technology, Bangkok Thailand

## To be accomplished as BSP Awardee:

1. Develop training workshop/materials for crop yield forecasting in the Philippines;
2. Conduct a one-week training/workshop on the use of advanced climate information for crop yield forecasting; and
3. Assist in developing a pilot crop forecasting proposal for the Philippines.