



## EXPERT'S PROFILE

**Name of Grantee** : JOSEFINO C. COMISO, Ph.D.  
**Area of Expertise** : Physics  
**Inclusive Date of Contract as** : Phase I : April-May 2012 (16 days)  
Phase II : October 2012 (21 days)  
**BSP Awardee** : Short-Term Program (Non-continuous)  
**Host Institutions** : Mariano Marcos State University (MMSU)  
**Contact Details** : josefino.c.comiso@nasa.gov

## EDUCATIONAL BACKGROUND

Ph. D. Physics, University of California at Los Angeles, 1972  
M.S. Physics, Florida State University, Tallahassee, 1966  
B.S. Physics, University of the Philippines, 1962

## WORK EXPERIENCE

- **1999 - Present** - **Senior Scientist**  
Cryospheric Sciences Branch  
National Aeronautics and Space Administration)
- **1979 - 1999** - **Physical Scientist**  
NASA/GSFC
- **1977 - 1979** - **Senior Member of the Technical Staff**  
CSC
- **1973 - 1977** - **Research Associate**  
University of Virginia
- **1972 - 1973** - **Assistant Research Physicist**  
University of California - Los Angeles
- **1963 – 1964** - **Instructor**  
University of the Philippines
- **1962 - 1963** - **Scientist**  
Philippine Atomic Research Center  
Quezon City, Philippines

To be accomplished as BSP Awardee:

1. Come up with lecture series in remote sensing applications towards precision farming;
2. Formulate strategic research and development plan for MMSU and other participating SUCs and agencies with emphasis on harnessing remote sensing technologies as platform in addressing climate change issues/impacts and improve agricultural productivity;
3. Continuous training of faculty and researchers in remote sensing;
4. Project proposal for submission to funding donors.