

EXPERT'S PROFILE



Name of Grantee : **DR. FRANCIS L. DE LOS REYES III**

Area of Expertise : Environmental Engineering

Inclusive Date of Contract as BSP Awardee : July 01- 23, 2008 (first phase)
December 11-19, 2008
Short-Term Program

Host Institution : University of the Philippines Los Baños

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EDUCATIONAL BACKGROUND

- PhD in Environmental Engineering, University of Illinois at Urbana-Champaign, 2000
- MS in Civil Engineering, Iowa State University, 1994
- BS in Agricultural Engineering *magna cum laude*, University of the Philippines Los Baños, 1990

WORK EXPERIENCE

- **2006 – present** - **Associate Professor**
Department of Civil, Construction and Environmental Engineering, North Carolina State University
- **2000 – 2006** - **Assistant Professor**
Department of Civil, Construction and Environmental Engineering, North Carolina State University
- **2004 – present** - **Associate Faculty**
Department of Microbiology
North Carolina State University
- **2003 – present** - **Faculty Member**
Biotechnology Program
North Carolina State University
- **Aug. 1994 – Dec. 1999** - **Graduate Research/ Teaching Assistant**
Department of Civil and Environmental Engineering
University of Illinois at Urbana-Champaign
- **May 1994 – Aug. 1994** - **Technical Assistant/ Researcher**
Iowa Energy Center
Ames, Iowa, U.S.A.
- **July 1993 – Aug. 1994** - **Graduate Research Assistant**
Department of Civil and Construction Engineering
Iowa State University
- **June 1990 – Aug. 1992** - **Instructor**
Department of Land and Water Resources Engineering
University of the Philippines Los Baños
- **Oct. 1990 – June 1991** - **Affiliate Instructor**
Division of Mathematics and Applied Mathematics
University of the Philippines Los Baños

To be accomplished as BSP Awardee:

- To teach or co-teach a class or conduct 2 week seminars, meet extensively with students and faculty, initiate research projects, help write research proposals, etc. The areas of research are in environmental microbiology and biotechnology, and in environmental engineering.