

EXPERT'S PROFILE



Name of Grantee : **DR. ZORAIDA P. AGUILAR**

Area of Expertise : Analytical Chemistry

Inclusive Date of Contract as BSP Awardee : Phase 1: January 7-20, 2010
Phase 2: December 2010-January 2011

Host Institution : Ateneo de Manila University
College of Science and Engineering

E-Mail Address : zapaguilar@yahoo.com

EDUCATIONAL BACKGROUND

- Ph.D in Analytical Chemistry, University of Arkansas, USA, 2002
- M.S. in Biochemistry, University of the Philippines, Diliman, Quezon City, 1984
- B.Sc. in Chemistry, University of the Philippines, Diliman, Quezon City, 1978

WORK EXPERIENCE

- **2008-Present** **Senior Scientist (Part-time)**
Industrial Management and Research
Ocean Nano Tech LLC
- **2006-2008** **Chief Technology Officer**
2003-2006 **Senior Scientist**
Vegrandis, LLC, Fayetteville, AR
- **2002-2003** **Postdoctoral Research Associate**
Chemical Sensors Group
University of Cincinnati, Cincinnati, OH
- **1999-2002** **Research Assistant**
University of Arkansas, Fayetteville, AR
- **1993-1998** **General Manager**
Tiger Records, Quezon City
- **1990-1993** **Vice President for International Affairs (part-time)**
AMP, Inc. Quezon City

To be accomplished as BSP Awardee:

1. Deliver seminar on nanobiosensor in various universities.
2. Participate as a resource person in a workshop to be organized by the Technical Panel on nanosensors.
3. Conduct a demonstration seminar on nanobiosensors.