

EXPERT'S PROFILE

Name of Grantee : **DR. MA. CYNTHIA J. GOH**

Area of Expertise : Chemistry

Inclusive Date of Contract as BSP Awardee : Phase 1: November 24, 2008 –
December 17, 2008
Phase 2: May 2009
Short-Term Program (Staggered)

Host Institution : University of the Philippines-Diliman

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EDUCATIONAL BACKGROUND

- PhD in Chemistry, University of California, Los Angeles, 1985
- BS in Chemistry, University of the Philippines-Diliman. 1980

WORK EXPERIENCE

- **July 2003** - **Professor**
Current University of Toronto, Ontario
- **Sept 2006** - **MaRS Mentor**
Current MaRS Discovery District, Toronto Ontario
- **Sept 2006** - **VP, Research**
Current Northern NanoTechnologies, Ontario
- **July 2006** - **Entrepreneur-in-Residence**
June 2007 MaRS Discovery District, Toronto Ontario
- **July 2005** - **Associate Director**
Current Institute for Optical Sciences
University of Toronto
- **Mar 2004** - **Chair, Scientific Advisory Board**
Current Axela Biosensors Inc, Toronto. Ontario
- **Mar 2004** - **Chief Scientific Officer**
Sept 2001 Axela Biosensors Inc, Toronto, Ontario
- **July 1995** - **Associate Professor**
June 2003 Department of Chemistry
University of Toronto, Toronto, Ontario

To be accomplished as BSP Awardee (Phase 2):

- Deliver seminars/meet with people at Ateneo de Manila, University of Santo Tomas, Asian Institute of Management, Assumption College School of Business, etc.
- Follow-up visits to provide assistance in their research projects, help in putting together proposals, etc at the University of the Philippines, Los Banos (host: Mila Peralta), Philippine Science High School and other institutions.
- Pursue a program on instrument development.
- Collaborate with a non-profit corporation, The EASTER (Economic Advancement through Science, Technology, Education and Research) INSTITUTE.

- In Palawan, work on activities of the Easter Institute for the coming year.
- Deliver a chemistry course at Palawan State University (discussions underway; alternative venue: Holy Trinity University).
- Run a TechnoChallenge program in Puerto Princesa for all age groups.
- Initiate Coffee Shop Science – discussion and information session on science issues for adults, over a cup of coffee.
- Visit mine sites in Palawan to gain a first understanding of the issues, in preparation for writing a proposal on development of instrumentation for field monitoring of environmental chemicals. Discuss proposal with collaborators (Palawan State University, UP Visayas).