

EXPERT'S PROFILE



Name of Grantee : DR. CARLITO R. ALETA
Area of Expertise : Nuclear Engineering
Inclusive Date of Contract as BSP Awardee : June – August 2009
Host Institutions : Philippine Nuclear Research Institute (PNRI)

EDUCATIONAL BACKGROUND

- Ph.D. in Nuclear Engineering from Cornell University, Ithaca, N.Y., USA (1971)
- M.Eng in (Atomic Energy) Nuclear Engineering, University of the Philippines, Diliman, Quezon City (1965)
National Science Development Board (NSDB) Scholar
- Master of National Security Administration, National Defense College of the Philippines, Camp Aguinaldo, Philippines. Among the top 10 of class 21 (1987)
- Bachelor of Science in Chemical Engineering, Polytechnic Colleges of the Philippines (now Central Colleges of the Philippines), Quezon City, Philippines. Graduate Magna Cum Laude (1961)

WORK EXPERIENCE

- **2003– present** - **Free-lance Consultant**
International Civil Service – International Atomic Energy Agency (ICS – IAEA) for Asia and Pacific Division
Vienna, Austria.
- **1997 – 2003** - **Regional Cooperation Agreement (RCA) Coordinator**
Department of Technical Cooperation,
International Atomic Energy Agency (IAEA)
Division of Africa, East Asia Pacific
Vienna, Austria.
- **1990 - 2001** - **Director**
Philippine Nuclear Research Institute (PNRI)
Diliman, Quezon City, Philippines.
- **1989- 1990** **Deputy Director**
Philippine Nuclear Research Institute (PNRI)
Diliman, Quezon City, Philippines.

To be accomplished as BSP Awardee:

- Identification of appropriate in-house regulatory organization and manpower training requirements;
- Review of current licensing procedures;
- Identification of relevant and latest safety and regulatory requirements applicable to the BNPP based on IAEA and other similar sources;
- Assist in the review of selected licensing safety issues of the BNPP;
- Conduct training to PNRI and other stakeholders' personnel, on selected topics related to nuclear engineering.