

EXPERT'S PROFILE



Name of Grantee : **DR. JANE GERARDO-ABAYA**

Area of Expertise : Applied Geology and Geothermal Hydrology

Inclusive Date of Contract as BSP Awardee : 1-30 August 2008

Host Institution : UP National Institute of Geological Sciences

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EDUCATIONAL BACKGROUND

- Ph.D. in Applied Geology and Geothermal Hydrology, Universität fuer Bodenkultur, Vienna, Austria, 2004
- M.S. in Geology, University of the Philippines, 1988
- B.S. in Geology, University of the Philippines, 1981

WORK EXPERIENCE

- April 2001-present Programme Management Officer
Department of Technical Cooperation
International Atomic Energy Agency
- October 2000 Visiting Lecturer
Institute of Applied Geology
Universität fuer Bodenkultur, Vienna
- September 2000 Consultant
Department of Technical Cooperation
International Atomic Energy Agency
- 1994-2000 Isotope Hydrologist
Isotope Hydrology Section
Department of Nuclear Sciences and Applications
International Atomic Energy Agency
- 1989-1993 Geochemist
Geothermal Division
Philippine National Oil Company-Energy Development Corporation
- 1982-1988 Senior Environmental Planning Researcher
Environmental Management Bureau
Department of Environment and Natural Resources

To be accomplished as BSP Awardee:

- Conduct lectures on Introduction to Isotope Hydrology;
- Develop Isotope Hydrology syllabus in cooperation with NIGS faculty; and
- Advise on research of students in hydrogeology and geochemistry.