

Department of Science and Technology PHILIPPINE NUCLEAR RESEARCH INSTITUTE

Nuclear Science and Technology Working for You

The PNRI Mandate

The Philippine Nuclear Research Institute (PNRI) is a research and development institute under the Department of Science and Technology (DOST) mandated by law to undertake research and development activities in the peaceful uses of nuclear science and technology, render nuclear and specialized services and exercise regulatory control in the field of nuclear energy.

The PNRI, formerly the Philippine Atomic Energy Commission, has been serving the public since 1958, harnessing the beneficial applications of nuclear energy while ensuring the safe use and security of radioactive materials and radiation facilities for the protection of workers, the general public and the environment.

The PNRI **Organization**

The PNRI is headed by a Director who is assisted by a Deputy Director. It is presently composed of five divisions namely, Atomic Research Division (ARD), Nuclear Services Division (NSD), Nuclear Regulatory Division (NRD), Technology Diffusion Division (TDD), and Finance and Administrative Division (FAD).

Office of the Director (OD)

formulates policies, overall thrusts and strategic plans and provides executive direction in the implementation of nuclear research and development, technical services, technology diffusion, operations and regulations for the peaceful uses of nuclear science and technology in the country. The Director represents the institute in international, regional and national activities and establishes collaborative programs projects with local and international bodies.

Office of the Deputy Director (ODD)

assists the Director in the formulation of policies, overall thrusts, strategic plans and in providing executive direction in the implementation of nuclear research and development, technical services, technology diffusion, operations and regulation of the peaceful uses of nuclear science and technology in the country. The Deputy Director represents the institute in international, regional and national activities and assists in establishing collaborative programs / projects with local and international bodies.

Philippine Nuclear Research Institute Divisions



Atomic Research Division (ARD)

focuses on research and development programs on the safe and peaceful uses of radioactive and nuclear materials, atomic and nuclear techniques and processes to contribute to the government's efforts in increasing

agricultural and industrial productivity as well as ensuring security and safeguarding the environment.



Nuclear Services Division (NSD)

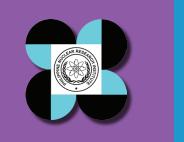
is the service-oriented arm of the Institute, engaging clients from industry, business, government, the medical and academic sectors and the research staff of the Institute. in order to provide specialized nuclear services that enhance product quality.

Improve processes, and generate information derived from the use of nuclear techniques. The NSD offers, among others, services such as irradiation of materials and commodities, dispensing of radiopharmaceuticals for the diagnosis and treatment of diseases radiotracer technologies, calibration of radiation detection equipment, dosimetry, engineering works and analytical testing that harness the unique value-added role of nuclear techniques.



Nuclear Regulatory Division (NRD)

performs the regulatory functions of PNRI in licensing and regulating the possession and use of nuclear and radioactive materials and facilities, as mandated by Republic Acts 2067 and



Vision

The PNRI is an institution of excellence - a provider of innovative and effective nuclear and radiation science and technology for national prosperity.

Mission

We contribute to the improvement of the quality of Filipino life through the highest standards of research and development, specialized nuclear and radiation services, technology transfer, and efficient and effective implementation of nuclear and radiation safety practices and regulations.

5207, both as amended. and Executive Order 128. The NRD also implements the PNRI Policy on Internal **Nuclear Regulatory** Control Program, and the coordination of nuclear and radiological emergency preparedness and response activities. The NRD undertakes activities in support of international commitments on nuclear safety, safeguards and security of nuclear and radioactive materials and facilities.



Technology Diffusion Division (TDD)

Increases awareness and understanding of stakeholders and the public on the various aspects of nuclear science and technology, operates the Nuclear Training Center, takes charge in the transfer, commercialization and business

development of technology, and establishes international linkages, liasing with international organizations, information systems strategic planning and knowledge management.

Finance and Administrative Division (FAD)

provides advice and assistance in policy formulation relative to fiscal and administrative matters. FAD also provides administrative, financial, cashiering and auxiliary services for the successful implementation of the Institute's programs.

Local and Foreign Linkages

Local linkages are maintained by PNRI with other government agencies and scientific institutions, the academe and the private sector through the Institute's research and development programs, specialized nuclear services, technology diffusion program and through its nuclear regulatory activities.





On an international level, the Philippines is a Member State of the International Atomic Energy Agency (IAEA), an autonomous United Nations agency mandated to promote scientific and technical cooperation in the field of the peaceful uses of atomic energy. The PNRI, as the lead agency in atomic energy matters in the country, serves as a link between IAEA and government and private entities using atomic energy. PNRI projects receive support from the IAEA in terms of fellowships, equipment grants, research contracts and expert services. The Institute also has cooperative agreements in nuclear technology with the other Member

States of the Regional Cooperative Agreement for Research, Development and Training Related to Nuclear Science and Technology for Asia and the Pacific (RCA). Other partners of PNRI include the following international organizations:

- RCA Regional Office (RCARO)
- Forum for Nuclear Cooperation in Asia (FNCA)
- Comprehensive Nuclear Test Ban Treaty Organization (CTBTO)
- European Commission
- Other organizations from Australia, Canada, Japan, Korea, United States and other countries through bilateral agreements / institute-to-institute agreements.



PNRI: QMS-ISO 9001-2015 Certified

The PNRI has been certified under the International Organization for Standardization (ISO) 9001: 2015 standard for quality management systems. The Certificate is valid from 31 January 2018, with the following scope: "Provision of research and development (R&D), regulatory services, nuclear services, technology diffusion, and finance and administrative services." valid until 03 December 2020.

Commonwealth Avenue, Diliman, Quezon City PNRI Trunkline: (632) 929.6010 to 19

Website: www.pnri.dost.gov.ph Facebook: DOST - Philippine Nuclear Research Institute

