

Training courses, seminars and workshops in 1995 (with location)

Nuclear Power

National seminar on the systematic approach to personnel training (SAT) for the safe operation of nuclear power plants	China
Workshop on management responsibilities in the training and qualification of nuclear power plant personnel	Germany
Workshop on SAT implementation for operations and maintenance personnel	Hungary
Seminar on project organization	Islamic Republic of Iran
Interregional course on strengthening nuclear power project management	Republic of Korea
Seminar on SAT based personnel training for nuclear power plants	Ukraine
Interregional course on electricity demand forecasting for nuclear power planning (MAED)	USA
National course on technical and economic evaluation of bids for nuclear power plants	Indonesia
National course on the ENPEP package	Indonesia
Regional workshop on practical issues related to the use of the Agency's planning models with emphasis on the ENPEP package (Europe)	Poland
Regional workshop on energy, electricity and nuclear power planning with emphasis on the Agency's planning methodologies (West Asia)	Jordan
Regional workshop on effective strategies for nuclear power programmes in RCA countries (RCA)	Republic of Korea
Regional workshop on input information for energy, electricity and nuclear power (RCA) planning with emphasis on the WASP model	Philippines
Training on the FINPLAN computer model for financial analysis of power development programmes (Indonesia and Pakistan)	Headquarters
Regional course on bidding, bid evaluation, contracting and financing of nuclear power projects	Spain
Training course on ageing phenomena and diagnostics for WWER type reactors	Slovakia
Workshop on technology for nuclear power plant life management	Republic of Korea
Regional workshop on in-service inspection equipment	Hungary
Regional workshop on ultrasonic inspection of WWER primary circuit austenitic piping welds	Spain
Seminar on quality assurance	Slovenia
Workshop on quality assurance for nuclear power plants	Turkey
Workshop on quality assurance for top management	Islamic Republic of Iran
Seminar on nuclear power plant operational quality assurance	Finland
Interregional course on nuclear power plant control and instrumentation	Germany
Workshop on nuclear power plant experience with surveillance and diagnostic and information systems	Slovakia

Nuclear Fuel Cycle

Regional course on uranium mining: Operational, safety and environmental aspects (Middle East and Europe)	France
Group training course on uranium geology, exploration and environment	Canada
Regional course on design, quality control and future perspectives on WWER fuel (Middle East and Europe)	Russian Federation
Interregional course on interim storage of spent fuel from nuclear power plants	USA, Canada

Radioactive Waste Management

Management of spent radiation sources and other wastes from small nuclear applications	Philippines
Management of low level radioactive wastes from hospitals and other nuclear applications	South Africa
Regional course (AFRA-1) on adoption and harmonization of safety regulations in radioactive waste management	Ghana
Seminar on requirements for the safe management of radioactive wastes	Headquarters
Radioactive waste management: An integrated systems approach	Spain

Food and Agriculture***Soil fertility, irrigation and crop production***

Regional course on the use of isotopes and radiation techniques in studies of soil–plant relationships with emphasis on crop production on acid soils	Thailand
Interregional course on the use of isotopes and radiation techniques in studies of soil–plant relationships with emphasis on better nutrient utilization to improve crop production	Seibersdorf

Plant breeding and genetics

Interregional course on advances in plant mutation techniques	Seibersdorf
Regional for course for Latin America on mutation and in vitro techniques for crop improvement	Venezuela
Regional workshop on the organization of multi-location trials	Brazil
National workshop on biotechnology in connection with mutation techniques for food and cash crop improvement	Chile
Regional workshop on mutation breeding for stress tolerance	United Republic of Tanzania

Animal production and health

Immunoassay based techniques for rinderpest diagnosis	Mali
Use of immunoassay and related techniques for studies on animal production in Africa	Sudan
Rinderpest surveillance in West Asia	Syrian Arab Rpublic
Monitoring of tsetse and trypanosomiasis control programmes	Kenya
Improving the productivity of ruminant livestock through “on-farm” assessment of nutrition–reproduction interactions	Headquarters

Diagnosis of tick-borne diseases using immunoassay methods	Kenya
Use of immunoassay and molecular methods for animal disease diagnosis and control	Morocco
<i>Insect and pest control</i>	
FAO/IAEA regional course on the sterile insect technique and F-1 sterility for control or eradication of noxious insects in Southeast Asia	Japan, Philippines
FAO/IAEA regional course on area-wide methods of tsetse and trypanosomiasis management	United Republic of Tanzania
FAO/IAEA seminar for Africa on animal trypanosomiasis: Vector and disease control using nuclear techniques	United Republic of Tanzania
<i>Food preservation</i>	
FAO/IAEA workshop on dosimetry techniques for process control in food irradiation	South Africa
Human Health	
<i>Nuclear medicine</i>	
Interregional course on nuclear medicine	Germany
Regional course on paediatric nuclear medicine	India
Regional course on medical scintigraphy	Cuba
Regional course on nuclear medicine for junior physicians	Egypt
Regional course on production methods for radioimmunoassay reagents	Zimbabwe
Regional course on methodology, organization and operation of neonatal hypothyroidism screening programmes	Tunisia
Regional course on advanced methods of local reagent production for radioimmunoassay for hepatitis B	Thailand
Workshop on detection of markers for hepatitis C by radioimmunoassay	Malaysia
Interregional course on in vitro microanalytical methods in nuclear medicine	Thailand
Workshop on methodological aspects of hepatitis B diagnosis	Mexico
Workshop on radioimmunoassay methodology, quality control and data processing	Jordan
Workshop on methodological aspects of neonatal screening	United Arab Emirates
National course for nuclear medicine physicians and technologists	China
National course for nuclear medicine physicians and physicists	Egypt
Regional workshop on protection of nuclear instruments	Philippines
Regional workshop on maintenance and quality control of gamma camera/computer systems	Colombia
IAEA-ALASBIMN pre-congress course on quality control of nuclear medicine imaging	Brazil
IAEA-ALASBIMN post-congress course on image processing in nuclear medicine	Brazil
Regional workshop on upgrading analog gamma cameras	Ghana
National workshop on quality control of SPECT systems	Brazil, Argentina

National workshop on quality control of multi-head SPECT systems	Republic of Korea
Subregional workshop on use of portable image processing software (PIP)	Thailand

Applied radiation biology and radiotherapy

Regional workshop on radiotherapy and its applications (ARCAL)	Panama
Regional workshop on dissemination of information on procedures for production and radiation sterilization of tissue grafts (RCA)	Singapore
Regional course on current techniques and quality assurance in clinical radiotherapy (AFRA)	Nigeria
Regional course on radiation therapy in the management of cancer of the cervix (AFRA)	Morocco

Dosimetry

Meeting on quality assurance in radiotherapy. National programmes: Design, harmonization and structures	Headquarters
Regional seminar on radiotherapy dosimetry: Radiation dose from prescription to delivery	Thailand
Regional course on modern techniques and dosimetry in brachytherapy of malignant neoplasia	Mexico

Nutritional and health related environmental studies

Course on organochlorines	Peru, Ukraine
Course on gas chromatography–mass spectrometry	Bermuda
Course on organochlorines and petroleum hydrocarbons	Russian Federation
Course on trace metals and atomic absorption spectroscopy	Ukraine, Morocco
Sampling, sample preparation and data evaluation for multi-element and radionuclide analysis by nuclear and instrumental methods (regional, Latin America)	Chile
Nuclear analytical techniques in environmental research and monitoring (regional RCA, Asia and the Pacific)	Singapore
Nuclear analytical techniques applied to environmental pollution studies and monitoring (regional, Europe and the Middle East)	Germany

Industry and Earth Sciences

Fifth Group Fellowship training course in isotope hydrology	Headquarters
Regional course on the use of nuclear and related techniques for the study of leakage in dams and reservoirs	Venezuela
Regional workshop on the use of tracer technology to study dispersion of effluents in groundwater	Indonesia
Regional course on nuclear techniques in soil erosion, sediment transport and related environmental studies	Australia
Regional course on analytical techniques for water chemistry	Senegal
Regional course on advanced applications of radiation technology	Japan

Regional course on applications of radiation technology for decontamination of liquid wastes	Japan
Regional workshop on safe operation of radiation facilities	Japan
Regional seminar on biomedical applications of radiation technology	Venezuela
Regional course on radiation sterilization and process validation	Argentina
Regional course on the use of nuclear techniques for water management and protection of the environment	Guatemala
Regional course on the use of tracers in the mineral and food industries	Cuba
Regional course on application of non-destructive testing to rail, road, pipeline and other transport systems	South Africa
Regional workshop on non-destructive testing technology used in power stations	China
Regional workshop and seminar on fabrication and evaluation of non-destructive testing test pieces	Malaysia

Physical and Chemical Sciences

Advanced interregional course on nuclear electronics	China
Interregional course on experimental nuclear spectroscopy	Thailand
National course on interfacing	Sudan
National course on nuclear spectroscopy	El Salvador
National course on applications of personal computers in applied nuclear science	El Salvador
National course on the repair and maintenance of nuclear instruments	Myanmar
National course on the basics of nuclear electronics	Paraguay
Regional workshop on the testing and calibration of nuclear instruments for radiation monitoring (ARCAL 10)	Mexico
Regional workshop on the applications of personal computers in nuclear laboratories (ARCAL 19)	Uruguay
Regional workshop on the maintenance, testing and calibration of X ray equipment used in medicine (ARCAL 19)	Peru
Regional course on personal computer interfacing and microprocessor applications	Egypt
Regional course on the protection of nuclear instruments	Ghana
Regional workshop (AFRA) on neutronics and shielding calculations	Ghana
Regional workshop (AFRA) on thermal hydraulics and transient calculations for research reactors	South Africa
Regional course on synthesis of modern radiopharmaceuticals	Thailand
Regional course on hospital radiopharmacy	Portugal
Regional course on radiopharmaceutical kit technology	Brazil
Regional course on labelling and quality control of blood cells and biomolecules	Chile
Regional workshop on quality assurance in the analysis of environmental samples	Venezuela
Regional workshop on certification of analytical laboratories	Chile

Regional workshop on the development of methodologies for the evaluation of analytical data	Uruguay
Regional workshop on quality assurance in chemical measurements	Uruguay

Radiation Safety

Interregional post-graduate educational course on radiation protection	USA
Interregional course on the management of radiological accidents involving radiation sources	Brazil
Interregional course on the physical protection of nuclear facilities and materials	USA
Regional post-graduate educational course on radiation protection and nuclear safety	Argentina
Regional course on system of notification, registration, licensing and control of radiation sources and installations in East Asia and the Pacific (RCA)	Indonesia
Regional seminar for Asia and the Pacific on education and training in radiation protection and nuclear safety	Australia
Regional course on practical tools for accident assessment and consequence projection during radiological accidents	Slovenia
Regional course on the safe transport of radioactive material	France
Regional course on the system of notification, registration, licensing and control of radiation sources and installations	Islamic Republic of Iran, Madagascar
Regional workshop on radiation protection infrastructure	Lebanon
Regional workshop on radiation protection, waste management and remedial actions in the mining and milling of radioactive ores	Kazakhstan
Seminar on advancements in the implementation of the new Basic Safety Standards	Headquarters
Subregional workshop on the safe transport of radioactive material	Panama

Safety of Nuclear Installations

Interregional course on assessment techniques for the operational safety of nuclear power plants	USA
Interregional course on fire safety in nuclear power plants	India
Interregional course on safety in the operation of research reactors	USA, Canada
Regional workshop on commissioning licensing	Slovakia
Regional workshop on regulatory information to the public	Finland
Regional workshop on safety culture	Headquarters
Regional course on assessment and upgrading of nuclear power plants in relation to external events	Turkey
Regional course on a general approach to nuclear safety (principles and fundamentals)	Finland
Regional course on regulatory control of nuclear power plants	Slovakia

Regional course on safety and reliability improvements through optimized maintenance of nuclear power plants China

Safeguards

Training course on State Systems of Accounting and Control (SSAC) USA, Japan

Course for Chilean SSAC personnel and operators Chile

Course on SSAC for Romanian State personnel Romania

Security of Material

Course physical protection of nuclear facilities and materials Czech Republic

Direction and Support

Advanced seminar for nuclear lawyers and regulators from eastern Europe and CIS countries Czech Republic

Regional workshop on INIS (RCA) India

Fifth group fellowship training course in INIS human resources development Russian Federation

INIS workshop Headquarters

VIC Library workshop for Permanent Mission staff on United Nations system documentation Headquarters