

TRAINING COURSE PROGRAMME

EUROPE 2009

TCEU1

Section Head: Mr. Manuel Recio (Authorizing PMA: M. De Castro)

	Project Number - Course No.	Course Title	Location	Course Dates	No. of Pars.	Status (Deadline/Selection/Ongoing/Completed/Final Accounts)	Technical Officer, Programme Management Officer/PMC & Programme Management Assistant
1.	C7-RER-9.086 - 003	RTC on Advanced Methods for RISK ASSESSMENT MODELLING at Radiologically Contaminated Sites	ALMATY, Kazakhstan	26 – 30 January	27	<u>COMPLETED</u>	R. Edge M. Kurylchyk/N. Dvirna J. Tchernikova
2.	C7-UKR-9.025-001	NTC on RADIATION PROTECTION and the Safety of Sources	KIEV, Ukraine	23 – 27 March	25	<u>COMPLETED</u>	L. Guo A. Chupov/J. Kilimnik J. Tchernikova
3.	C7-GEO-8003-001	NTC on ISOTOPE HYDROLOGY	TBILISI, Georgia	18 – 23 May	12	<u>COMPLETED</u>	T. Vitvar M. Sawanishi/M. Schimanovich M. De Castro/M. Shukla
4.	C7-RER-3.009-001	RTC on DECOMMISSIONING OF SMALL NUCLEAR FACILITIES	ARGONNE, United States of America	31 May – 5 June	13	<u>COMPLETED</u>	P. Dinner M. Kurylchyk/T. Lechner J. Tchernikova
5.	C7-RER-3.007-001	RTC on RADIOACTIVE WASTE MANAGEMENT PRE-DISPOSAL TECHNOLOGIES with a Focus on Decontamination, Dismantling and Processing of Decommissioning Waste	SERGIEV POSAD, Russian Federation	1 – 10 June	12	<u>COMPLETED</u>	S. Samanta V. Kurghinyan/M. Schimanovich J. Tchernikova

6.	C7-RER-9.103-001	RTC on UNDERGROUND TESTING IN HARD CLAYS as Geological Formation for Radioactive Waste Disposal	TOURNEMIRE , France	15 - 19 June	13	<u>COMPLETED</u>	S. Hossain M. Kurylchyk/T. Lechner M. De Castro
7.	C7-RER-9.095-001	RTC on the SAFETY ASSESSMENT OF NPPs to Assist Decision Making	ANKARA , Turkey	31 Aug. – 11 Sept.	53	<u>COMPLETED</u>	M. Dusic M. Recio/K. Lechner J. Tchernikova
8.	C7-RER-9.103-002	RTC on SURFACE-BASED AND UNDERGROUND SITE CHARACTERIZATION for Geological Repositories in Sediments and Hard Rocks	PRUHONICE , Czech Republic and MEIRINGEN , Switzerland	15 – 20 Sept. and 21 - 24 Sept.	13	<u>COMPLETED</u>	P. Degnan M. Kurylchyk/O. Lelenta M. De Castro
9.	C7-GEO-0.003-002	NTC Evaluation of Energy Supply Options Using IAEA's MESSAGE MODEL	TBILISI , Georgia	21 Sept. – 2 Oct.	12	<u>COMPLETED</u>	A. Jalal M. Recio/O. Lelenta J. Tchernikova
10.	C7-INT-7.018-001	ITC on ECOLOGICAL RISK ASSESSMENT TECHNIQUES for Assessment of Impacts of Contaminants on Depleted Fisheries in the Caspian Sea	MONACO	1 - 11 Dec. (Previously 28 Sept. – 9 Oct. 2009)	17	Deadline: 31 July Selection: 10 Sept.	R. Jeffree A. Chupov/ J. Kilimnik M. Shukla
11.	C7-RER-3.004-001	RTC on Application of ELECTRONIC REGISTRY of Highly Contaminated Lands	KIEV , Ukraine	30 Sept. – 2 Oct.	10	<u>COMPLETED</u>	S. Fesenko A. Chupov/ J. Kilimnik J. Tchernikova
12.	C7-RER-8.017-002	RTC on Establishment and Implementation of QUALITY MANAGEMENT SYSTEM in Radiation Processing Facilities	BUCHAREST , Romania	12 - 16 Oct.	18	<u>COMPLETED</u>	A. Safrany M. Recio/O. Lelenta M. Shukla
13.	C7-RER-2.005-001	RTC on Evaluation of ANALYTICAL DATA, SOURCE IDENTIFICATION AND SOURCE APPORTIONMENT	LISBON , Portugal	19 - 24 Oct.	19	<u>COMPLETED</u>	A. Markowicz A. Chupov/ J. Kilimnik J. Tchernikova

14.	C7-RER-9.099-001	R Basic Professional Training Course on NUCLEAR SAFETY	VILNIUS , Lithuania	19 - 30 Oct.	41	<u>COMPLETED</u>	S. Park M. Recio/K. Lechner J. Tchernikova
15.	C7-RER-9.103-003	RTC on Fundamentals of GEOLOGICAL DISPOSAL in Sedimentary Environments	PEINE , Germany	26 Oct. – 4 Nov.	15	<u>COMPLETED</u>	P. Degnan M. Kurylchyk/O. Lelenta M. Shukla
16.	C7-RER-7.005-001	RTC on RADIOECOLOGY AND RADIATION PROTECTION of the Environment	VIENNA , Austria	27 - 30 Oct.	30	<u>COMPLETED</u>	S. Fesenko A. Chupov/ J. Kilimnik J. Tchernikova
17.	C7-RER-5.013-004	RTC on CYTOGENICS AND IN-VITRO TECHNIQUES in Mutagenesis of Crop Plants and Radiation-Mediated Reconstruction of Plant Genome	SOFIA , Bulgaria	2 - 13 Nov.	14	Host Govt Agreem. ✓ Deadline: 28 August Selection: 9 Oct.	Y. Lokko M. Recio/O. Lelenta J. Tchernikova
18.	C7-RER-5.013-005	RTC on Standardizing Methods for ANTI-OXIDANTS ANALYSIS in Solaceous Food Crops	BUDAPEST , Hungary	16 - 27 Nov.	14	Host Govt Agreem. ✓ Deadline: 4 Sept. Selection: 9 Oct.	Y. Lokko M. Recio/O. Lelenta M. De Castro
19.	C7-RER-8.014-001	RTC on NANOMATERIALS AND RADIATION: Synthesis, Characterization, Applications	REIMS , France	20 Nov. – 4 Dec.	19	Host Govt Agreem. ✓ Deadline: 5 October Selection: 21 Oct.	A. Safrany A. Chupov/ J. Kilimnik J. Tchernikova
20.	C7-RER-3.010-001	RTC on Analytical Procedure and Preparation Requirements for INTER-COMPARISON TESTING EXERCISES	ALMATY , Kazakhstan	1 - 4 Dec.	12	Host Govt Agreem. ✓ Deadline: 24 Sept. Selection: 15 Oct.	R. Edge M. Kurylchyk/O. Lelenta J. Tchernikova
21.	C7-RER-5.015-001	RTC on GENOMIC DNA PREPARATION, MICROSATELLITE ANALYSES and Sequencing	SEIBERSDORF , Austria	7 - 18 Dec.	20	Deadline: 4 Sept. Selection: 15 Oct.	G.Vijoen M. Recio/O. Lelenta M. De Castro

TCEU2

Acting Section Head: Ms. S. Steyskal (Authorizing PMA: M. De Castro)

	Project Number - Course No.	Course Title	Location	Course Dates	No. of Pars.	Status (Deadline/Selection/Ongoing/Completed/Final Accounts)	Technical Officer, Programme Management Officer/PMC & Programme Management Assistant
1.	C7-RER-9.090 - 006	RTrain-the-Trainers C for RADIATION PROTECTION OFFICERS (English)	PODGORICA , Montenegro	19 –23 Jan. (Previously 22 – 26 Sept. 2008)	17	<u>COMPLETED</u>	G. Sadagopan O. Acuña/A. Faris M. De Castro
2.	C7-RER-9.089 - 004	RTC on Advanced Methods for INTERNAL DOSE ASSESSMENT : Application of IDEAS Guidelines and Dissemination of CONRAD Internal Dosimetry Results	PRAGUE , Czech Republic	2 – 6 Feb.	17	<u>COMPLETED</u>	R. Cruz Suarez I. Videnovic/D. Rajkovic M. De Castro
3.	C7-RER-9.089-010	NTC on EXTERNAL DOSIMETRY	KURCHATOV , Kazakhstan	2 - 13 Feb.	13	<u>COMPLETED</u>	P. Deboodt I. Videnovic/D. Rajkovic J. Tchernikova
4.	C7-RER-6.017-001	EANM CARDIOVASCULAR Course	VIENNA , Austria	14 - 15 Feb.	9	<u>COMPLETED</u>	M. Dondi S. Steyskal/G. Erni-Toyalieva J. Tchernikova
5.	C7-RER-6.018-001	ESTRO Teaching Course on DOSE CALCULATION and Verification for External Beam Therapy	MÜNICH , Germany	15 - 19 March	11	<u>COMPLETED</u>	J. Izewska S. Steyskal/G. Erni-Toyalieva J. Tchernikova
6.	C7-RER-9.102-001	RTC on PHYSICAL PROTECTION of Nuclear Material and Facilities	BRNO , Czech Republic	16 - 27 March	36	<u>COMPLETED</u>	A. Stadalnikas K.Deufrains/D. Rajkovic M. De Castro
7.	C7-RER-6.018-002	ESTRO Teaching Course on RADIOTHERAPY TREATMENT Planning Principles and Practice	DUBLIN , Ireland	23 - 27 March	10	<u>COMPLETED</u>	J. Izewska S. Steyskal/G. Erni-Toyalieva M. De Castro

8.	C7-RER-6.017-002	EANM Learning Course on PET/CT in ONCOLOGY	VIENNA, Austria	28 - 29 March	9	<u>COMPLETED</u>	M. Dondi S. Steyskal/G. Erni-Toyalieva J. Tchernikova
9.	C7-RER-0.032-001	NTC on WASP (Wien Automatic System Planning Package)	SARAJEVO, Bosnia Herzegovina	27 April – 8 May	12	<u>COMPLETED</u>	A. Jalal S. Steyskal/G. Erni-Toyalieva M. De Castro
10.	C7-RER-6.019-001	RTC on Evidence-Based RADIATION ONCOLOGY for Breast Cancer	ISTANBUL, Turkey	23 - 27 May (Previously 12 – 16 Nov. 2008)	30	<u>COMPLETED</u>	E. Rosenblatt S. Steyskal/G. Erni-Toyalieva M. De Castro
11.	C7-RER-0.031-001	RTC on INNOVATION, TECHNOLOGY TRANSFER AND SUCCESSFUL TECHNOLOGY LICENSING (STL) in Research and Development (R&D) Institutions	SOFIA, Bulgaria	25 - 29 May	17	<u>COMPLETED</u>	M.Ferrari/J. Rydeng M. De Castro/M. Shukla
12.	C7-BOH-6.011-001	NTC on QUALITY ASSURANCE IN DIAGNOSTIC RADIOLOGY incl. 1-day Symposium for Interventional Radiology and Cardiology	SARAJEVO, Bosnia Herzegovina	8 - 12 June	33	<u>COMPLETED</u>	I. McLean S. Steyskal/G. Erni-Toyalieva M. Shukla
13.	C7-RER-3.008-001	RTC on NUCLEAR FUEL Management and Licensing	ARGONNE, United States of America	15 - 19 June	4	<u>COMPLETED</u>	N. Tricot J. Kelly/C. Potsch M. De Castro/M. Shukla
14.	C7-POL-6.008-001	NTC for RADIOTHERAPY TECHNOLOGISTS (RTT)	WARSAW Poland	18 - 20 June		<u>COMPLETED</u>	J. Izewska I. Videnovic/D. Rajkovic M. De Castro
15.	C7-RER-6.018-003	ESTRO Teaching Course on 2D – 3D PLANNING AND IMAGING	ST. PETERSBURG, Russian Federation	28 June – 2 July	30	<u>COMPLETED</u>	J. Izewska S. Steyskal/G. Erni-Toyalieva J. Tchernikova
16.	C7-RER-6.017-004	RTC on SPECT IN RADIOLOGY AND ONCOLOGY	TASHKENT, Uzbekistan	6 – 10 July	25	<u>COMPLETED</u>	M. Dondi S. Steyskal/G. Erni-Toyalieva M. De Castro/M. Shukla
17.	C7-RER-9.093-005	NTC on Radiation Protection in INTERVENTIONAL RADIOLOGY AND ELECTROPHYSIOLOGY	VARNA and SOFIA, Bulgaria	11-15 July	45	<u>COMPLETED</u>	M. Rehani I. Videnovic/D. Rajkovic J. Tchernikova

18.	C7-RER-6.019-002	ESTRO Teaching Course on BEST PRACTICE IN RADIATION ONCOLOGY – A Course to Train Radiation Technology Trainers	MAASTRICHT , The Netherlands	27-29 Aug.	23	<u>COMPLETED</u>	E. Rosenblatt S. Steyskal/G. Erni-Toyalieva M. De Castro
19.	C7-RER-9.097-001	RTC on ASSESSMENT OF OCCUPATIONAL EXPOSURE due to Intakes of Radionuclides	VILNIUS , Lithuania	31 Aug. - 11 Sept.	26	<u>COMPLETED</u>	P. Deboodt I. Videnovic/D. Rajkovic M. Shukla
20.	C7-RER-9.101-001	PGEC on RADIATION PROTECTION and the Safety of Radiation Sources (in Russian)	MINSK , Belarus	6 October - 18 Dec. 2009 and 18 January - 2 Apr. 2010	23	Host Govt Agreem. ✓ Deadline: 10 July Selection: 16 July	G. Sadagopan O. Acuña/A. Faris M. De Castro
21.	C7-RER-6.017-005	RTC on Combined SPECT-CT AND PET-CT in Clinical Nuclear Medicine	LIMASSOL , Cyprus	19 - 23 Oct.	38	<u>COMPLETED</u>	J. Zaknun S. Steyskal/G. Erni-Toyalieva M. De Castro
22.	C7-RER-0.029-001	RTC on NUCLEAR POWER INFRASTRUCTURE Programmes and Related Project in Emerging Nuclear States	ARGONNE , United States of America	26 Oct. – 6 Nov.	4	Host Govt Agreem. ✓ Deadline: 11 Sept. Selection: 17 Sept.	A. Starz M. Ferrari/J. Rydeng M. De Castro
23.	C7-RER-6.019-003	ESTRO Teaching Course on IMRT AND OTHER CONFIRMATION TECHNIQUES in Practice	GLIWICE , Poland	15 - 19 Nov.	20	Deadline: 4 September Selection: 15 Sept.	E. Rosenblatt S. Steyskal/G. Erni-Toyalieva M. Shukla
24.	C7-LIT-6.004-002	NTC in Modern RADIOTHERAPY Aspects (Part II)	KAUNAS , Lithuania	20 - 22 Nov.	40	Lecturer only	E.K. Salminen M.Ferrari/J. Rydeng M. De Castro
25.	C7-RER-0-032.002	NTC on ENERGY DEMAND ASSESSMENT using IAEA's Model MAED	SARAJEVO , Bosnia and Herzegovina	16 - 27 Nov.	40	Lecturer only	A. Jalal S. Steyskal/G. Erni-Toyalieva M. De Castro
26.	C7-RER-9.102-005	RTC in PHYSICAL PROTECTION INSPECTIONS at Nuclear Facilities	OBNINSK , Russian Federation	16 - 27 Nov.	20	Host Govt Agreem. ✓ Deadline: 11 Sept. Selection: 13 Oct.	J. Knapik K. Deufrains/D. Rajkovic J. Tchernikova
27.	C7-RER-9.102-004	RTC on PREVENTIVE AND PROTECTIVE MEASURES Against Insider Threats	KIEV , Ukraine	24 - 27 Nov.	25	Host Govt Agreem. ✓ Deadline: 30 Sept. Selection: 27 Oct.	P.M. Legoux K. Deufrains/D. Rajkovic M. Shukla

28.	C7-RER-9.100-001	RTC on First Responders to RADIOLOGICAL EMERGENCIES	LJUBLJANA, Slovenia	23 Nov. – 4 Dec.	26	Host Govt Agreem. ✓ Deadline: 14 Sept. Selection: 13 Oct.	P. Zombori K. Deufrains/D. Rajkovic M. De Castro
29.	C7-RER-6.017-003	EANM TECHNOLOGISTS PET/CT Course	VIENNA, Austria	28 - 29 Nov.	5	Deadline: 4 September Selection: 9 Sept.	M. Dondi S. Steyskal/G. Erni-Toyalieva M. Shukla

ADDITIONAL COURSE(S) (by project) TENTATIVELY PLANNED FOR 2009 [will be added to the above programme as they become fixed, i.e. Host Government Agreement for RTCs; RfR, etc. for NTCs]:

GEO6004-001	NTC on Modern Aspects of Radiotherapy	Georgia	TDB	TO: B. Jeremic	PMO: M. Sawanishi
INT9173-014	ITC on Fundamentals of Geological Disposal (from 2008)	Japan	TBD (from 2008)	TO: B. Neerdael	PMO: M. Kurylchyk
KAZ9010-001	NTC on Safety Research Reactors	Almaty	7-18 Dec.	TO:	PMO: M. Kurylchyk
LIT6004-...	NTC on Medical Physics	..., LIT	TBD (from 2008)	TO: S. Palm	PMO: M. Ferrari
RER6017...	RTC on Developments in Nuclear Medicine	Ohrid	Cancelled	TO: M. Dondi	PMO: S. Steyskal
RER8017...	RTC on FS.....	Poland	TBD	TO: M.H. Sampa	PMO: M. Sawanishi