

## REGIONAL/NATIONAL TRAINING COURSES PROGRAMME

### LATIN AMERICA AND CARIBBEAN REGION 2009

#### DIR-TCLA: Mr. Juan Antonio Casas Zamora

SECTION HEAD TCLA1: Mr. Royal F. KASTENS

SECTION HEAD TCLA2: Mr. Alain CARDOSO

1	C7-NIC-0.004-002	National Training Course on Energy Supply Assessment using MESSAGE	MANAGUA Nicaragua	2 – 13 March 2009 COMPLETED	I. Concha Perdomo J. Gerardo Abaya J. Stock C. Timón Solinís
2	C7-RLA-5.049-004	Regional Training Course on Molecular Epidemiology and Transmission of Fascioliasis; Nuclear Related Techniques Applied to the Interaction of Host and Parasite	MONTEVIDEO Uruguay	16 – 20 March 2009 23 January 2009 COMPLETED	G. Viljoen/K. Schaten R. Ramírez García K. Parelle C. Timón Solinís
3	C7-RLA-9.057-002	Regional Training Course on Prevention of Accidental Exposure in Radiotherapy and Risk Analysis Methodology	SANTIAGO DE CHILE Chile	16-20 March 2009 Deadline: 18 December 2008 COMPLETED	A. Nader R. Ramírez García K. Parelle K. Furnish
4	C7-RLA-9.064-001	Regional Training Course for the Regulatory Control in Industrial Irradiators	SAO PAULO Brazil	23-27 March 2009 COMPLETED	R. Pacheco C. Tate/C. Jiménez MJ Barrionuevo K. Furnish
5	C7-RLA-6.058-005 ARCAL	Regional Training Course on Physical Aspects on Quality Assurance for 3D-CRT	SAO PAULO Brazil	30 March – 3 April 2009 COMPLETED	R. Kastens E. Rosenblatt B. Solís Ramos C. Timón Solinís
6	C7-RLA-9.065-001	Regional Post-graduate Training Course on Radiation Protection and Safety of Radiation Sources	BUENOS AIRES Argentina	30 March – 18 September 2009 Deadline: 9 January 2009 ONGOING	G. Sadagopan R. Ramirez Garcia K. Parelle K. Furnish
7	C7-JAM-0.005-001	National Training Course on Energy Demand Assessment using IAEA's Model MAEC	KINGSTON Jamaica	11- 22 May 2009 COMPLETED	Anjana Das R. Kastens B. Solís Ramos C. Timón Solinís

8	C7-RLA-0.033-002	Advanced Regional Training Course on Isotope Techniques for River Basin Management including River-Groundwater Interactions	ARGONNE (IL) USA	11-22 May 2009 Deadline: 27 February 2009 COMPLETED	P. Aggarwal L.J. Araguas Araguas R. Kastens B. Solís Ramos C. Timón Solinís
9	C7-RLA-0.040-001	eTraining on MESSAGE Model for Elaborating Sustainable Energy Strategies	Virtual/IAEA HQ	25 May – 5 June 2009 Deadline: 22 May 2009 COMPLETED	I. Concha Perdomo A. Cardoso X. Gutiérrez K. Furnish
10	C7-ELS-0.006-001	National Training Course on Project Management for the Counterparts	SAN SALVADOR El Salvador	8-12 June 2009 POSTPONED after all work done	B. Miranda M. Sanguinetti C. Timón Solinís
11	C7-RLA-9.066-001	Regional Training Course on Management Systems for Occupational Radiation Exposure Control	HAVANA Cuba	15 – 19 June 2009 Deadline: 3 April 2009 COMPLETED	R. Cruz Suárez R. Ramírez García M. Sanguinetti M. Furnish
12	C7-RLA-5.054-001 ARCAL	Regional Training Course on Sampling Procedures and Sample Preparation	SAN SALVADOR El Salvador	22-26 June 2009 Deadline: 15 May 2009 COMPLETED	J. C. Miquel J. Gerardo Abaya J. Stock O. Venegas
13	C7-RLA-6.059-003 ARCAL	Regional Training Course on Data Analysis on Assessment of Body Composition, Physical Activity and Energy Expenditure	QUITO Ecuador	22-26 June 2009 Deadline: 20 March 2009 COMPLETED	L. Davidsson/Ch. Slater T.C. Chao M. Sanguinetti C. Timón Solinís
14	C7-RLA-2.014-001 ARCAL	Regional Training Course on Preparation of Reference Materials	SANTIAGO DE CHILE Chile	22 – 26 June 2009 Deadline: 30 April 2009 COMPLETED	A. Shakhshiro J. Gerardo Abaya J. Stock C. Timón
15	C7-RLA-9.064-002	Regional Training Course to Train New Regulatory Staff	HAVANA Cuba	22 June – 3 July 2009 Deadline: 24 April 2009 COMPLETED	R. Pacheco C. Jiménez MJ. Barrionuevo K. Furnish
16	C7-RLA-2.013-002 ARCAL	Regional Training Course on Basic and Advanced Statistical Treatment of Data	MONTEVIDEO Uruguay	1 – 10 July 2009 Deadline: 17 April 2009 COMPLETED	U. Sansone J. Gerardo Abaya J. Stock C. Timón Solinís

17	C7-RLA-2.014-002 ARCAL	Regional Training Course on Organization, Evaluation and Reporting of Interlaboratory Comparison and Proficiency Tests	SAN SALVADOR El Salvador	13-17 July 2009 Deadline: 4 May 2009 COMPLETED	A. Shakhshiro J. Gerardo Abaya J. Stock C. Timón Solinís
18	C7-RLA-6.059-004 ARCAL	Regional Training Course on Management and Analysis of Physical Activity and Energy Expenditure Data	LA PLATA Argentina	3 – 7 August 2009 Deadline: 24 April 2009 COMPLETED	L. Davidsson/Ch. Slater B. Miranda da Cruz S. García C. Timón Solinís
19	C7-RLA-8.042-005 ARCAL	National Training Course on Radiotracer Technology Applications in the Evaluation of Waste Water Treatment Plant	CAMAGUEY Cuba	3 – 7 August 2009 COMPLETED	Joon-Ha Jin T.C. Chao B. Solís Ramos C. Timón Solinís
20	C7-RLA-9.067-001	Regional Training Course on Medical Protection and Optimization in CT	MANAGUA Nicaragua	17-21 August 2009 Deadline: 19 June 2009 COMPLETED	A. Nader R. Ramírez García M. Sanguinetti K. Furnish
21	C7-RLA-4.022-001 ARCAL	Regional Training Course on Maintenance of Industrial X-Ray Machines for the South America Region	MONTEVIDEO Uruguay	17 – 21 August 2009 Deadline: 26 June 2009 COMPLETED	P.H.B. Becker C. Jiménez M. J. Barrionuevo K. Furnish
22	C7-RLA-9.061-002 x2	National Training Course on First Response to Radiological Emergencies	Cuenca, then moved to QUITO Ecuador	24 – 28 August 2009 COMPLETED	P. Zombori A. Cardoso S. García C. Timón Solinís
23	C7-RLA-0.040-002	Regional Training Course on Modelling Energy Infrastructure using the MESSAGE Analytical Tool	LIMA Peru	24 August – 4 September 2009 Deadline: 15 July 2009 COMPLETED	I. Concha Perdomo A. Cardoso S. García K. Furnish
24	C7-RLA-6.060-003	Regional Training Course on Assessment of Human Milk Intake Using Mother-to-Child Deuterium Dilution Dose Technique	SANTIAGO DE CHILE Chile	31 August – 4 September 2009 Deadline: 29 May 2009 COMPLETED	J. Hunt B. Miranda da Cruz S. García C. Timón Solinís
25	C7-RLA-9.063-002 (NS)	Regional Training Course on Physical Protection of Radioactive Sources	BRAZIL	21 – 25 September 2009 Deadline: 7 August, extended to 14 August 2009 COMPLETED	D. Winter C. Jiménez M.J. Barrionuevo K. Furnish

26	<b>C7-RLA-9.065-002</b>	<b>Regional Post-graduate Training Course on Nuclear Safety</b>	<b>BUENOS AIRES Argentina</b>	<b>21 September – 11 December 2009</b> <b>Deadline: 7 August 2009</b>	M.J. Moracho Ramirez R. Ramirez Garcia M. Sanguinetti K. Furnish
27	<b>C7-RLA-6.065-001 ARCAL</b>	<b>Regional Training Course for Trainers in Quality Management – Train the Trainers</b>	<b>LIMA Peru</b>	<b>28 September – 2 October 2009</b> <b>Deadline: 24 July 2009</b> <b>COMPLETED</b>	D. Paez J. A. Lozada X. Gutiérrez C. Timón Solinís
28	<b>C7-RLA-3.010-001</b>	<b>Regional Training Course on Uranium Geology and Exploration</b>	<b>POCOS DE CALDAS Brazil</b>	<b>28 September – 9 October 2009</b> <b>Deadline: 14 August 2009</b> <b>COMPLETED</b>	J. Slezak J.A. Lozada X. Gutiérrez C. Timón Solinís
29	<b>C7-RLA-5.049-005</b>	<b>Regional Training Course on Clinical Pathological Molecular Technologies of Animal and Human Fascioliasis and the Treatment and Measures of Control</b>	<b>LIMA Peru</b>	<b>5 – 10 October 2009</b> <b>Deadline: 7 August 2009</b> <b>COMPLETED</b>	G. Viljoen/K. Schaten R. Ramírez García M. Sanguinetti C. Timón Solinís
30	<b>C7-RLA-4.022-003 ARCAL</b>	<b>Regional Training Course for Updating Knowledge Related to LabView Software for the South America Region</b>	<b>LIMA Peru</b>	<b>12 – 16 October 2009</b> <b>Deadline: 17 July 2009</b> <b>COMPLETED</b>	P.H.B. Becker C. Jiménez M. J. Barrionuevo K. Furnish
31	<b>C7-RLA-9.064-003</b>	<b>Regional Training Course for Regulators on the Practice of Industrial Gammography</b>	<b>RIO DE JANEIRO Brazil</b>	<b>26 – 30 October 2009</b> <b>Deadline: 21 August 2009</b>	R. Pacheco C. Jiménez M.J. Barrionuevo K. Furnish
32	<b>C7-RLA-7.014-001 ARCAL</b>	<b>Regional Training Course on Taxonomy and Monitoring of Toxic Marine Microalgae</b>	<b>MAZATLAN Mexico</b>	<b>26 October – 6 November 2009</b> <b>Deadline: 30 June 2009</b>	F. Boisson J. Gerardo Abaya J. Stock C. Timón Solinís
33	<b>C7-RLA-0.038-001</b>	<b>Regional Training Course on Nuclear Power Infrastructure Programs and Related Projects in Emerging Nuclear States</b>	<b>ARGONNE USA</b>	<b>26 October – 6 November 2009</b> <b>Deadline: 11 September 2009</b>	A. Cardoso S. García K. Furnish
34	<b>C7-RLA-9.061-001</b>	<b>Regional Training Course on Application of the Requirements (GS-R-2) &amp; Guidance on Developing National Capability for Response to Nuclear Radiological Emergencies</b>	<b>CARACAS Venezuela</b>	<b>2 – 6 November 2009</b> <b>Deadline: 28 August 2009</b>	E. Buglova/P. Zambori A. Cardoso S. García K. Furnish

35	<b>C7-RLA-5.056-001 ARCAL</b>	<b>Regional Training Course on Mutation Induction for the Improvement of Main Food Crops in Latin America</b>	<b>LIMA Peru</b>	<b>2 – 6 November 2009 Deadline: 14 August 2009</b>	M. M. Spencer R. Ramírez García M. Sanguinetti C. Timón Solinís
36	<b>C7-RLA-9.063-003</b>	<b>Regional Training Course on Combating Illicit Trafficking in Nuclear and other Radioactive Materials</b>	<b>RIO DE JANEIRO Brazil</b>	<b>3 – 6 November 2009 Deadline: 31 August 2009</b>	S. Miaw C. Jiménez M. J. Barrionuevo K. Furnish
37	<b>C7-RLA-8.042-006 ARCAL</b>	<b>National Training Course on Tomography in Distillation Columns in Petrochemical Industry</b>	<b>QUITO Ecuador</b>	<b>9 – 13 November 2009</b>	Joon-Ha Jin T.C. Chao B. Solís Ramos C. Timón Solinís
38	<b>C7-RLA-6.067-002 ARCAL</b>	<b>Regional Training Course on Radiotherapy of Most Common Cancers in the Region (Evidence Based)</b>	<b>SANTO DOMINGO Dominican Rep.</b>	<b>9- 13 November 2009 Deadline: 11 September 2009</b>	E. Zubizarreta J.A. Lozada E. Ciurana Casademont C. Timón Solinís
39	<b>C7-RLA-8.042-004 ARCAL</b>	<b>National Training Course on the Application of Tracer Technology and Sealed Sources in Industry</b>	<b>SAN SALVADOR El Salvador</b>	<b>16-20 November 2009</b>	Joon-Ha Jin T.C. Chao B. Solís Ramos C. Timón Solinís
40	<b>C7-RLA-9.061-004</b>	<b>National Training Course for First Responders in Radiological Emergencies</b>	<b>SAN JOSE Costa Rica</b>	<b>16 – 20 November 2009</b>	P. Zombori A. Cardoso S. García C. Timón Solinís
41	<b>C7-RLA-9.061-005</b>	<b>National Training Course for Medical Specialists of Radiation Injuries</b>	<b>QUITO, CUENCA, GUAYAQUIL Ecuador</b>	<b>16 – 20 November 2009 CANCELLED AFTER WORK DONE</b>	P. Zombori A. Cardoso S. García C. Timón Solinís
42	<b>C7-RLA-5.051-001 ARCAL</b>	<b>Regional Training Course on the Use of Fallout Radionuclides (FRN) for Estimating Soil Erosion and Assessing the Effectiveness of Soil Conservation Measures</b>	<b>HAVANA Cuba</b>	<b>16 – 27 November 2009 Deadline: 15 September 2009</b>	G. Dercon/G. Vogt J. Gerardo Abaya J. Stock O. Venegas
43	<b>C7-RLA-4.022-002 ARCAL</b>	<b>Regional Training Course for Updating Knowledge Related to the LabView Software for the Central America and Caribbean Region</b>	<b>MEXICO, D.F. MEXICO</b>	<b>23 – 27 November 2008 Deadline: 11 September 2009</b>	P.H.B. Becker C. Jiménez M. J. Barrionuevo K. Furnish

44	<b>C7-RLA-9.061-003</b>	<b>National Training Course for First Responders</b>	<b>BOGOTA Colombia</b>	<b>23 – 27 November 2009</b>	P. Zombori A. Cardoso S. García C. Timón Solinís
45	<b>C7-RLA-5.053-001 ARCAL</b>	<b>First Level Regional Training Course on the Estimation of Pesticide Loads in a Microcatchment, Revision of Sampling Plans, use of PIRI, GIS and LIMS Bioindicador/Bioassay and Analytical Procedures for Water and Sediment</b>	<b>SAN JOSE Costa Rica</b>	<b>23 November – 4 December 2008 Deadline: 15 September 2009</b>	I. Ferris R. Kastens B. Solís Ramos C. Timón Solinís
46	<b>C7-RLA-9.067-002</b>	<b>Regional Training Course on Medical Protection and Interventional Procedures</b>	<b>SAO PAULO Brazil</b>	<b>7 – 11 December 2009 Deadline: 9 October 2009</b>	A. Nader R. Ramírez García M. Sanguinetti K. Furnish
47	<b>C7-RLA-9.061-006</b>	<b>National Training Course on Specialized Medical Response to a Radiation Emergency</b>	<b>MEXICO, D.F. Mexico</b>	<b>7 – 11 December 2009</b>	P. Zombori A. Cardoso S. García K. Furnish
48	<b>C7-RLA-6.063-001</b>	<b>Regional Training Course on Nuclear Cardiology in Ischemic Health Disease</b>	<b>SANTO DOMINGO Dominican Republic</b>	<b>14 – 18 December 2009 Deadline: 14 October 2009</b>	M. Dondi R. Kastens B. Solís C. Timón Solinís