

Agenda

Sunday 14 May	Monday 15 May	Tuesday 16 May	Wednesday 17 May	Thursday 18 May	Friday 19 May	
	Registration desk open	Registration desk open	Registration desk open			
	Opening ceremony / Intro CNEA			Registration desk open	ICRM General Meeting	
	International Metrology Radionuclide Metrology in America	GS Session	RMT Session I	ND Session I		
	AIM Session	Coffee break	RMT Session II	Coffee break		
	Coffee break	WG GS	Coffee break Lunch	ND Session II		
	MSRM Session	ABS Session	I Session	WG ND		
	Conference photograph		WG RMT	Lunch		
	Lunch	Lunch		Lunch		
	QA Session	WG AS WG BS		LL Session		ICRM Executive Board Meeting II
	RMS Session	LSC Session	Open Seminar	WG LL		
	Coffee break	Coffee break		Coffee break		
	SP Session			Closing ceremony		
Registration desk open	WG RMS	WG LSC		ICRM Executive Board Meeting I		
Informal reception			Tango class			
	Reception		Conference dinner			

Sunday 14th May

17:20 - 20:00

Registration desk open

Informal reception

Monday 15th May

08:20 Registration desk open

09:00	Opening ceremony	
09:20	International Metrology. The meter convention and the Inter-american metrology system <i>Laiz, H. (INTI)</i>	
09:40	Radionuclide Metrology in America <i>Karam, L. (NIST)</i>	

Session: Aspects of International Metrology

Chairpersons: Ratel, G.; Karam, L.

10:00	Is decay constant? <i>Pommé, S.; et al.</i>	O-8
10:20	Methodology for activity comparison of thorium-227 via the international reference system (SIR). <i>Keightley, J.D.; Pearce, A.K.; Pommé, S.; Michotte, C.</i>	O-94
10:40	Poster presentation: AIM <i>Chairpersons: Ratel, G.</i>	
	On the comparison of radon standard using ionization chambers: an attempt to improve the reliability of the SIR response for radioactive gas. <i>Pierre, S.; Sabot, B.; Cassette, P.; Liang, J.; Le Garrères, I.; Rigoulay, F.; Courte, S.; Ratel, G.; Lourenço, V.; Ferreux, L.</i>	P-57

10:45 Coffee break and posters

Session: Measurement Standards and Reference Materials

Chairpersons: Karam, L.; Harms, A.

11:15	Isolation and purification of Protactinium-231 <i>Jerome, S.M.; Ivanov, P.; Russell, B.C.; Happel, S.</i>	O-37
11:35	New Thorium-229 amount content standard reference material. <i>Essex, R.; Mann, J.; Williams, R.; Kinman, W.; Hubert, A.; Bennet, M.</i>	O-77
12:05	Interlaboratory comparison of a new norm reference material obtained from treatment of drinking water. <i>Wiedner, H.; Maringer, F. J.</i>	O-155
12:25	Poster presentation: MSRM <i>Chairpersons: L. Karam</i>	
	Analysis of actinides in the insoluble residues after decomposition by various techniques. <i>Benedik, L.; Trdin, M.</i>	P-81
	Homogeneity of wheat flour in 5 ml containers for certificated reference materials. <i>Furukawa, R.; Unno, Y.; Miura, T.; Yunoki, A.; Hachinohe, M.; Hamamatsu, S.</i>	P-84
	Production of spiked vegetation samples containing gamma-emitting radionuclides to participate in intercomparison tests. <i>Santos de Souza, P.; Faria Clain, A.</i>	P-138

12:35 Conference photograph

12:50 Lunch

Session: Quality Assurance and uncertainty evaluation

Chairpersons: Korun, M.; Pibida, L.

14:00	Proficiency test exercises for CTBT particulate radionuclide laboratories <i>Nakashima, N.; Duran, E. B.; Auer, M.</i>	O-74
14:20	A review of the TAEK proficiency test on natural and anthropogenic radionuclides activities in black tea. <i>Yeltepe, E.; Hult, M.; et al.</i>	O-142

14:40	Poster presentation: QA Chairpersons: Korun, M.	
	Results of a regional measurement comparison exercise for I-131 and Y-90 using radionuclide calibrators. <i>Oropesa, P.; Arenillas, P.; De Oliveira, E. A.; Oyarzun, C.H.; García, L.; Guardo, C.; Iwahara, A.; da Cruz, P. A. L.; da Silva, C. J.; Moreno Y.</i>	O-143
	Systematic influences on the areas of peaks in gamma-ray spectra, having a large statistical uncertainty. <i>Korun, M.; et al.</i>	P-5
	An alternative approach to the decision threshold. <i>Korun, M.; Vodenik, B.; Zorko, B.</i>	P-24
	Determining acceptable limits of uncertainties in urinary 238U measurements by using the new LTUM method. <i>Guichet, C.; Lecoix, G.; Hurtgen, C.</i>	P-39
	Comparison of intercomparison results of gamma ray spectrometry of spiked and real samples. <i>Glavič-Cindro, D.</i>	P-41
	Rapid and accurate assessment of the activity measurements in Brazilian hospitals and clinics. <i>de Oliveira, A. E.; Iwahara, A.; da Cruz, P. A. L.; da Silva, C. J.; Oropesa Verdecia, P.; Arenillas, P.; Oyarzun, C.H.; de Araújo, E. B.; Mengatti, J.; da Silva, R. L.; Trindade, O. L.; García, L.; Guardo, C.; Moreno, Y.</i>	P-151

Session: Radionuclide Metrology in Life Sciences Chairpersons: Cessna, J.T.; Yunoki, A.		
15:15	Assessing the absolute quantitative accuracy of positron emission tomography for Cu-64 using traceable calibrated phantoms. <i>Zimmerman, B. E.; Bergeron, D. E.; Edgerton, J. P.</i>	O-2
15:35	Quantitative imaging, dosimetry and metrology; where do national metrology institutes fit in? <i>Fenwick, A.J.; Merrett, J.L.; Ferreira, K.M.; Robinson, A.P.</i>	O-146
16:00	Poster presentation: RMLS Chairpersons: Cessna, J.T.; Yunoki, A.	
	Utilizing normalized manufacturer's calibration factors for an ionization chamber with depleted gas. <i>Lubbe, J.; Simpson, B.R.S.; van Staden, M.J.; van Rooy, M.W.</i>	P-16
	Development of the Australian standard for Ge-68 by two liquid scintillation counting methods. <i>van Wyngaardt, W.M.; Smith, M.L.; Jackson, T.W.; Howe, B.; Reinhard, M.I.</i>	P-22
	Impurities in Tc-99m radiopharmaceutical solution obtained from Mo-100 in cyclotron. <i>Tymiński, Z.; Saganowski, P.; Pawlak, D.; Wojdowska, W.; Dziel, T.; Kołakowska, E.; Listkowska, A.</i>	P-42
	Extended utilization of a 68Ge/68Ga reference source as a mock 18F source in the ionization chamber calibration. <i>Yamada, T.; Ishizu, H.</i>	P-73
	A movable precision ionization chamber: the transfer ionization reference chamber. <i>Juget, F.; Nedjadi, Y.; Buchillier, T.; Duran, T.; Bochud, F.; Bailat, C.</i>	P-88
	An EGSNRC model for the Vinten ionization chamber. <i>Galea, R.; Townson, R.; Tessier, F.; El Gamal, I.</i>	P-105
	99mTc by 99Mo produced at the ENEA-FNG facility of 14 MeV neutrons. <i>Capogni, M.; De Felice, P.; Fazio, A.; Quintieri, L.; Pietropaolo, A.; Pillon, M.; Pizzuto, A.</i>	P-110
	Iodine-123 intercomparison exercises: assess measurement capability in the UK hospitals <i>Ferreira, K.; Fenwick, A.</i>	P-112
	Ga-68 activity calibrations for nuclear medicine applications in Cuba. <i>Oropesa Verdecia, P.; García Rodríguez, L.; Serra Águila, R. A.; Moreno León, Y.; Jénez Magaña, Y.; Cassette, P.</i>	P-137
	New and updated calibration factors for the NPL secondary standard radionuclide calibrator. <i>Fenwick, A. J.; Ferreira, K. M.; Pearce, A. K.; Keightley, J. D.</i>	P-148

16:20	Coffee break and posters
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Session: Source Preparation techniques

Chairpersons: *García-Toraño, E.; Jerome, S.*

17:20	Qualification of a precision pattern dispenser. <i>Van Ammel, R.; Watjen, U.; et al.</i>	O-20
17:40	Poster presentation: SP Chairpersons: <i>García-Toraño, E.</i>	
	Activity standardization of ²¹⁰ Pb by liquid scintillation counting method. <i>Havelka, M.</i>	P-97
	The method of production and quality control of volume multigamma sources with different matrices. <i>Listkowska, A.; Lech, E.; Saganowski, P.; Tymiński, Z.; Ziemek, T.; Dziel, T.; Kołakowska, E.</i>	P-101

17:45

Working Group: Radionuclide Metrology in Life Sciences

18:45

End of conference day 1

20:20

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22:00

Reception

Tuesday 16th May

08:20 Registration desk open

Session: Gamma-ray Spectrometry

Chairpersons: Sima, O.; Maringer, F.J.

09:00	Consistency of photon emission intensities for efficiency calibration of gamma-ray spectrometers in the energy range from 20 keV to 80 keV. <i>Lépy, M.C.; Ménesguen, Y.; Riffaud, J.</i>	O-58
09:20	On homogeneity approximation in calibration of gamma-spectrometry assessment of bulk samples. <i>Sima, O.</i>	O-67
09:40	Determination of the absolute photon emission intensities of some gamma rays of Ho-116m. <i>Peyrés, V.</i>	O-133
10:00	Poster presentation: GS <i>Chairpersons: Sima, O.; Maringer, F.J.</i>	
	Determination of the neutron activation profile of core drill samples by gamma-ray spectrometry. <i>Gurau, D.; Boden, S.; Sima, O.; Stanga, D.</i>	P-14
	Impact evaluations of activity measurement results for clearance operations. <i>Yeh, C.H.; Yuan, M.C.</i>	P-21
	GEANT4 based Monte Carlo simulation for verifying the modified sum-peak method. <i>Aso, T.; Ogata, Y.; Makino, R.</i>	P-34
	Well type vs coaxial type HPGe detector. The significance of self-absorption corrections in Pb-210 geochronology. <i>Iurian, A.R.; Millward, G.; Sima, O.; Taylor, A.; Blake, W.</i>	P-43
	Portable real time in-situ gamma-ray analysis system. <i>Wei, C.; Morris, K.; Zickefoose, J.; et al.</i>	P-47
	Determination of absolute peak and total efficiency functions for Ge-detectors by iteration calculation using a mixed radionuclide source. <i>Ishizu, H.; Yamada, T.</i>	P-48
	Subtraction of natural radionuclides contribution from gamma spectra measured by HPGe detector. <i>Petr Kovar, A.; Jaroslav Solc, B.</i>	P-64
	Determination of ¹³⁴ Cs activity by the sum-peak method via a well type of Ge detector. <i>Ogata, Y.; Itadzu, H.; Kojima, S.</i>	P-66
	Performance of the segmented HPGe detector in kriss. <i>Jubong Han, K. B. Lee, Jong-Man Lee, S.H. Lee, Tae Soon Park, J. S. Oh</i>	P-68
	Gamma-ray spectrometry analysis software environment. <i>Lutter, G.; Hult, M.; Tzika, F.; Stroh, H.; Marissens, G.</i>	P-83
	Improvement of the activity measurement method for solid dosimeters emitting x-rays. <i>Domergue, C.; Riffaud, J.; Philibert, H.; Destouches, C.; Thiollay, N.; Girard, J.M.; Carcreff, H.; Vigneau, O.; Gravier, L.</i>	P-103
	Uncertainty of determination of Tb-158 in the RBMK nuclear reactor waste. <i>Plukis, A.; Barkauskas, V.; Druteikienė, R.; Duškesas, G.; Germanas, D.; Gudelis, A.; Juodis, L.; Plukienė, R.; Remeikis, V.</i>	P-106
	SUMCOR: cascade summing correction for volumetric sources applying MCNP6. <i>Dias, M.S.; Semmler, R.; Moreira, D.S.; Koskinas, M. F.</i>	P-114
	Coincidence summing corrections for volume ⁶⁰ Co sources measured by scintillation NaI(Tl) spectrometers. <i>Kandić, A.; Šešlak, B.; Vukanac, I.; Djurašević, M.; Jevremović, A.</i>	P-127

10:30 Coffee break and posters

11:00 Working Group: Gamma-ray Spectrometry

Session: Alpha-particle and Beta-particle Spectrometry <i>Chairpersons: Pommé, S.; Mougeot, X.</i>		
12:00	Activity determination of ^{60}Co and the importance of its beta spectrum. <i>Kossert, K.; Marganiec-Gałązka, J.; Mougeot, X.; Nähle, O.</i>	O-6
12:20	Concept design of a time-of-flight spectrometer for the measurement of the energy of alpha particles. <i>García-Toraño, E.</i>	O-13
12:40	A new code for improved calculations of electron capture transitions. <i>Mougeot, X.</i>	O-51
13:00	Poster presentation: ABS <i>Chairpersons: Pommé, S.</i>	
	Relative conversion electron emission probabilities of Pu isotopes derived from ice spectrometry. <i>Pommé, S. ; Pöllänen, R.; Paepen, J.</i>	P-9

13:10	Lunch Commercial short talk by Canberra-Mirion: SAGe Well detector, Cosmic Guard.	
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14:10	Working Group: Alpha-particle Spectrometry	
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14:40	Working Group: Beta-particle Spectrometry	
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Session: Liquid Scintillation Counting techniques <i>Chairpersons: Kossert, K.; Zimmerman, B.</i>		
15:10	Activity determination of Ge/ Ga by means of $4\pi(\check{\alpha})\beta\text{-}\gamma$ coincidence counting. <i>Marganiec-Gałązka, J.; Kossert, K.; Nähle, O.</i>	O-7
15:30	Absolute standardizations of $^{99\text{m}}\text{Tc}$ and ^{57}Co by $4\pi\beta\gamma$ liquid scintillation counting for SIRT1 and SIR comparisons. <i>van Rooy, M.W. ; van Staden, M.J.; Simpson, B.R.S.; Lubbe, J.</i>	O-17
15:50	Standardization of $^{68}\text{Ge}/^{68}\text{Ga}$ using the $4\pi\beta\text{-}\gamma$ coincidence method based on Cherenkov counting. <i>Bobin, C.; Thiam, C.; Bouchard, J.</i>	O-52
16:10	Comparison of calculation of the activity of a H-3 source measured by the LSC-TDCR method. <i>Cassette, P.; the 17 participants to the comparison</i>	O-53
16:30	Poster presentation: LSC <i>Chairpersons: Kossert, K.; Zimmerman, B.</i>	
	IFIN-HH progress in tritium standardization by the LSC-TDCR method, proved in international comparisons. <i>Antohe, A.; Sahagia, M.; Luca, A.; Ioan, M.R.; Cassette, P.</i>	P-23
	Standardization of Praseodymium-142 activity concentration using CIEMAT/NIST tritium efficiency tracing method. <i>Yücel, H.; Yeltepe, E.</i>	P-36
	Diffusion lengths and partition coefficients of $^{131\text{m}}\text{Xe}$ and ^{85}Kr in MAKROFOL N and MAKROFOL DE. <i>Mitev, K.; Cassette, P.; Tartès, I.; Georgiev, S.; Dimitrova, I.; Pressyanov, D.</i>	P-50
	A new $4\pi(\text{LS})\text{-}\gamma$ coincidence system using the TDCR system in the beta channel at CMI. <i>Sochorová, J.; Auerbach, P.</i>	P-75
	Use of the TDCR method for the standardization of radionuclides in the FTMC. <i>Gudelis, A.; Gaigalaitė, L.; Gorina, I.; Butkus, P.</i>	P-107
	Ionic liquids as solvents for LSC: Pyranine as wavelength shifter to enhance Cherenkov-light detection. <i>Miranda, M.; Ferreyra, C.; Rodrigues, D.; Arenillas, P.; Sarmiento, G.; Krimer, N.</i>	P-122
	Standardization of Fe-55 by TDCR efficiency fitting using EGS5MPI Monte Carlo code. <i>Sato, Y.</i>	P-139

16:45	Coffee break and posters	
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17:40

Working Group: Liquid Scintillation Counting techniques

18:40

End of conference day 2

Wednesday 17th May

08:20 Registration desk open

Session: Radionuclide Metrology Techniques

Chairpersons: Keightley, J. ; Park, T.S.

09:00	Monte Carlo modeling of live-timed anticoincidence counting (LTAC) for Cu-64. <i>Bergeron, D.E. ; Fitzgerald, R.</i>	O-31
09:20	Activity determination of ⁶⁷ Ga using 4πβ-γ coincidence counting. <i>Nähle, O.</i>	O-45
09:40	Investigation of γ-γ coincidence counting using the National Nuclear Array (NANA) as a primary standard. <i>Collins, S. M. ; Shearman, R. ; Keightley, J. D. ; Regan, P. H.</i>	O-100
10:00	Poster presentation: RMT (I) <i>Chairpersons: Keightley, J. ; Park, T.S.</i>	
	Standardization of ⁶⁷ Cu and calibration of the ionization chamber impurities and decay scheme problems. <i>Sahagia, M. ; Luca, A. ; Ioan, M.R. ; Antohe, A. ; Ivan, C.</i>	P-4
	Measurement for accurate extrapolation in 4πβ-γ coincidence counting method using plastic scintillator. <i>Unno, Y. ; Sanami, T. ; Sasaki, S. ; Hagiwara, M. ; Yunoki, A.</i>	P-82
	⁶⁸ (Ge+Ga) activity standardization by 4πβ(LS)-γ(NaI(Tl)) anticoincidence counting measurements. <i>da Silva, C. J. ; da Cruz, P. A. L. ; Iwahara, A. ; Loureiro, J. S.</i>	P-87
	Disintegration rate and gamma ray probability per decay measurement of Cu-64. <i>Yamazaki, I. M. ; Koskinas, M. F. ; Moreira, D. S. ; Takeda, M. N. ; Dias, M. S.</i>	P-89
	¹³⁴ Cs activity standardization by 4π (LS)-γ(NaI(Tl)) anticoincidence counting and submission to international reference system. <i>Gomes, R. dos S. ; da Silva, C. J. ; da Cruz, P. A. L. ; Iwahara, A. ; Loureiro, J. S.</i>	P-130
	Russian national primary activity standard extensive renewal, first results. <i>Alexeev, I. ; Kharitonov, I. ; Sepman, S. ; Shilnikova, T. ; Tereschenko, E. ; Trofimchuk, S. ; Zanevsky, A. ; Zhukov, G.</i>	P-44
	Standardization of Cd-109 by three methods. <i>Yuan, M.C. ; Yeh, C. Y. ; Chu, W.H. ; Lin, Y.C.</i>	P-27
	Different techniques for ¹⁹⁸ Au activity measurements in gold foils. <i>Evgeny, T. ; Nikolay, M. ; Andrey, D. ; Alexseev</i>	P-70
	"Influence method", a useful tool for radiation measurements. <i>Mayer, R.E. ; Rios, I.J.</i>	P-156
	Measurements of response-ratio of ionization chamber flowed with dry air to with P-10 gas in the calibration of gas monitors. <i>Yunoki, A. ; Kawada, Y. ; Hino, Y.</i>	P-61
	Development of the internal gas proportional counting system of the beta radioactive gas. <i>Hwang, S. ; Lee, B. J.M. ; Lee, K.B. ; Park, T.S.</i>	P-120
10:20	Poster presentation: RMT (II) <i>Chairpersons: De Felice, P. ; Bobin, C.</i>	
	Fast digital 4πβ-4πγ coincidence counting with offline analysis at IRA-METAS. <i>Durán, M. T. ; Nedjadi, Y. ; Juget, F. ; Bochud, F. ; Bailat, C.</i>	P-80
	Standardization of ⁶⁷ Ga by digital coincidence counting. <i>Balardo, C. ; Arenillas, P. ; Roteta, M.</i>	P-118
	A new digital 4πγ system with a NaI well-type detector at LMR-CNEA. <i>Rossi, M. ; Balardo, C. ; Arenillas, P. ; Cerutti, G. ; Ferrari, M. C.</i>	P-149
	Revisiting the standardization of ¹³⁴ Cs: updated ionization chamber calibration factors and new measurements of absolute γ-ray emission intensities. <i>Collins, S. M. ; Keightley, J. D.</i>	P-95
	Absolute standardization of ⁵⁴ Mn by sum-peak method using HPGe detectors. <i>de Araújo, M.T.F. ; Poledna, R. ; Delgado, J. U. ; de Paula, E. ; Leiras, A. ; Lopes, R. T. ; Ferreira Filho, A.L. ; da Silva, R. L. ; de Almeida, M. C. M. ; De Oliveira, A. E. ; de Veras, E. V. ; Rangel, J.</i>	P-98

Standardization of ¹³³ Ba by sum-peak method. <i>da Silva, R. L.; de Almeida, M. C. M.; Delgado, J. U.; Poledna, R.; Da Silva, C. J.; Cruz, P. A. L.; Iwahara, A.; de Oliveira, A. E.; de Araújo, M.T.F.; Trindade, O. L.; de Veras, E. V.; Rangel, J.</i>	P-109
Application of the sum-peak method to activity standardizations of ¹⁵² Eu sources in LNMRI(BR). <i>Ferreira Filho, A.; da Silva, R.; Tadeu Lopes, R.; et al.</i>	P-115
Metrology for decommissioning nuclear facilities – outcomes of joint research project within the European metrology research program. <i>Šuráň, J.; et al</i>	P-128
Development of the absolute standardization apparatus for Radon-222 activity. <i>Liang, J.C.; Wang, L.Y.; Li, X.Z.; et al.</i>	P-38
Activity measurement of ²²² Rn gas for a key comparison. <i>Kim, B.J.; Lee, J.M.; Lee, K.B.; Park, T.S.; Kim, B.C.</i>	P-141
The large-area multi-wire proportional counter for 2pi alpha and beta emission measurement at the NIM China. <i>Zhang, M.; Zhang, J.W.; Duan, L.M.; Tu, Z.; Yang, Z.J.; Liang, J.C.; Liu, H.R.</i>	P-1
Efficiency transfer method applied to surface beta contamination measurements. <i>Stanga, D.; De Felice, P.; Capogni, M.</i>	P-15
Large area alpha sources with a LIP: integral counting and spectral distortions. <i>Fitzgerald, R.; King, L.</i>	P-117

10:45

Coffee break and posters

Lunch at La Estancia - Lavalle 941

5 min walking from Hotel Panamericano. Available since 11:00hs

Session: Intercomparisons

Chairpersons: Ratel, G.; Karam, L.

11:30	Comparison of ¹³¹¹ activity measurements at the NCBJ RC POLATOM and the ENEA-INMRI linked to the BIPM SIR system <i>Ziemek, T.; Capogni, M.; Ratel, G.; Broda, R.; Dziel, T.; Fazio, A.; Listkowska, A.</i>	O-28
11:50	Validation of the extension of the SIR to beta emitters. <i>Ratel, G.; Los Arcos, J.M.; Perez, L. L.; Rodríguez-Barquero, L.; Courte, S.</i>	O-86
12:10	Results of an international comparison of activity measurements of ⁶⁸ Ge/ ⁶⁸ Ga. <i>Cessna, J.T.; et. al.</i>	O-104

12:30

Working Group: Radionuclide Metrology Techniques

14:00

End of conference day 3

Open Seminar by Canberra-Mirion

14:30	ISOCs/LabSOCs methodology True coincidence summing SAGe Well New features in Genie Cosmic Guard Transportable Radiation Analysis System
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20:00

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20:40

Tango class at Piazzola Tango

20:40

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23:00

Conference dinner at Piazzola Tango

Thursday 18th May

09:00 Registration desk open

Session: Nuclear decay data (I)

Chairpersons: Kellett, M.; Hino, Y.

09:20	Differences in published half-life values for ²⁰⁷ Bi. <i>Pibida, L.; King, L. E.</i>	O-3
09:40	Direct measurement of the electron capture probability ratios of Fe-55. <i>Loidl, M.; Rodrigues, M.</i>	O-56
10:00	Measurement of ^{103m} Rh x-ray emission intensities and evaluation of the decay scheme. <i>Riffaud, J.; Cassette, P.; Lacour, D.; Lourenço, V.; Tartès, I.; Kellett, M.A.; Corbel, M.; Lépy, M.C.; Domergue, C.; Destouches, C.; Carcreff, H.; Vigneau, O.</i>	O-59
10:20	Poster presentation: ND (I) <i>Chairpersons: Kellett, M.</i>	
	Study of ²⁴³ Am decay. <i>Caro Marroyo, B.; Martín Sánchez, A.; Jurado Vargas, M.; García-Toraño, E.; Roteta, M.</i>	P-65
	Two determinations of the Ge-68 half-life. <i>Bergeron, D.E.; Cessna, J.T.; Zimmerman, B.E.</i>	P-116
	Standardization and half-life of Zr-89. <i>García-Toraño, E.; Roteta, M.; Peyrés, V.; Mejuto, M.; Sánchez-Cabezudo, A.</i>	P-124
	²³⁰ U nuclear decay data evaluation. <i>Luca, A.; Ioan, M.R.</i>	P-140

10:30 Coffee break and posters

Session: Nuclear decay data (II)

Chairpersons: S. Pommé, E. García-Toraño

11:10	Recommendations for new decay data measurements arising from the decay data evaluation project (DDEP). <i>Kellett, M.A.</i>	O-54
11:30	Precise test of internal-conversion theory: transitions measured in nine nuclei spanning $45 \leq Z \leq 78$. <i>Hardy, J.C.; Nica, N.; Iacob, V.E.; Trzhaskovskaya, M.B.</i>	O-85
11:50	Poster presentation: ND (II) <i>Chairpersons: S. Pommé</i>	
	Yields measurement of photons 186,21 keV and KX (RN) in Ra-226 decay. <i>Dryák, P.; Havelka, M.; Mazánová, M.</i>	P-18
	Decay data for the positron emission tomography imaging radionuclide I-124: a DDEP evaluation. <i>Zimmerman, B. E.</i>	P-32

11:55 Working Group: Nuclear decay data

12:55 Lunch

Session: Low-level radioactivity measurement techniques

Chairpersons: Hult, M.; Arnold, D.

14:00	Evaluation of the Radon and Thoron interference on the performance of the compact aerosol monitoring device. <i>Glavič-Cindro, D.; Petrovič, T.; Brodnik, D.; Vencelj, M.; Korun, M.</i>	O-33
14:20	Characterization of an ultra-low background point contact HPGe-well detector. <i>M. Hult, G.; Marissens, H.; Stroh, G.; Lutter, F. Tzika</i>	O-69
14:40	Low-level laboratory measurement of Radio-Xenon: beta-gamma versus gamma measurements. <i>Delaune, O.; Cagniant, A.; Douysset, G.; Fontaine, J.P.; Gross, P.; Le Petit, G.</i>	O-78

15:00	Poster presentation: LL Chairpersons: <i>Hult, M.; Arnold, D.</i>	
	On the sequential separation and quantification of ²³⁷ Np, ²⁴¹ Am, Th, Pu, and U isotopes in environmental and urine samples. <i>Vasile, M.; Jacobs, K.; Zhuxin, L.; Verrezen, F.; Bruggeman, M.</i>	P-46
	SPALAX ng: a breakthrough in RadioXenon field measurement. <i>Cagniant, A.; Topin, S.; Le Petit, G.; Delaune, O.; Gross, P.; Philippe, T.; Piwowarczyk, J.C.; Douysset, G.</i>	P-79
	Determination of ²² Na activity in air and rainwater samples by gamma-ray spectrometry. <i>Savva, M.I.; Karangelos, M.J.; Anagnostakis, M.J.</i>	P-92
	Low-level direct measurement of U-238 in environmental water using state-of-the art gamma spectrometry. <i>Douysset, G.; Cagniant, A.; Delaune, O.; Greiner, V.</i>	P-93
	A complete analysis method of norm building materials by gamma spectrometry with HPGe detectors. <i>Quintana, B.; Santamaría, R.; Pedrosa, M.C.; Vázquez-Canelas, L.; Díaz-Rivera, N.; Sanjuan, M. A.; Puertas, F.; Gascó, C.</i>	P-126
	Measurements of environment samples in well-type detectors in the Modane Underground Laboratory. <i>de Vismes Ott, A.; Cagnat, X.; Gurriara, R.</i>	P-129
	Radon in drinking water: review and evaluation of activity measurement methods. <i>Wiedner, H.; Lotter, K.; Maringer, F. J.; Friedmann, H.</i>	P-154

15:20	Working Group: Low-level measurement techniques
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16:20	Coffee break and posters
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17:00	Best poster award & Closing ceremony
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17:45 - 20:45	ICRM Executive Board Meeting I
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Friday 19th May

09:00 - 13:00	ICRM General Meeting
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13:00	Lunch
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14:00 - 16:00	ICRM Executive Board Meeting II
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