

President of the Conference:

H. Alkaabi UAE

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J. Loy UAE

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A. Regimbald	Canada
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C. Torres Vidal, IAEA

Local Organizers: J. Loy, UAE
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A. Wrixon
R. Brunt

Technical Support: H. Mansoux, IAEA
C. George, IAEA
B. Waud, IAEA
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Location of the Conference:

Hilton Capital Grand
Sh.Rashid Bin Saeed Al Maktoum
Street
Abu Dhabi, United Arab Emirates
Tel: +971 2617 000
Fax: +971 2617 0900

Working Language: English

Resolutions: No resolutions may be submitted for consideration on any subject; no votes will be taken.

TIMETABLE

Saturday, 26 October 2013

15:00–18:00 Registration
17:00–19:00 Welcome reception

Sunday, 27 October 2013

08:00 Registration (continued)
09:00–10:00 Opening Session
10:00–10:30 Break
10:30–12:30 Session 1 Progress made, remaining and new challenges in safety and security of radioactive sources
12:30–14:00 Lunch break and Poster Session 1 (National Reports)
14:00–15:30 Session 2 Ten years of implementation of the Code: achievements, challenges and lessons learned
15:30–16:00 Break
16:00–18:00 Session 2 (cont'd) Ten years of implementation of the Code: achievements, challenges and lessons learned

Monday, 28 October 2013

08:00–09:00 Workshop Overview of IAEA bilateral and multinational initiatives
09:00–10:00 Session 3 Developing sustainable approaches to strengthen the safety and security of radioactive sources in the light of successful initiatives
10:00–10:30 Break
10:30–11:20 Panel 1 Regional partnership and assistance, peer reviews
11:20–12:00 Panel 2 Education and training
12:00–13:00 Panel 1 & 2 Discussion
13:00–14:00 Lunch Break
14:00–15:00 Session 4 Ways of better controlling the movement of radioactive sources throughout the world, including import and export controls, and the return and repatriation of disused sources
15:00–15:30 Break
15:30–17:30 Session 4 (cont'd) Ways of better controlling the movement of radioactive sources throughout the world, including import and export controls, and the return and repatriation of disused sources

Tuesday, 29 October 2013

09:00–11:00	Session 5	Global industry practices and trends with regard to the design, use, recycling and disposal of radioactive sources, the development of new and alternative technologies, and associated safety and security challenges
11:00–11:30	Break	
11:30–12:30	Poster Session 2 (Sessions 3-9)	
12:30–14:00	Lunch Break	
14:00–15:30	Session 6	Long term safe and secure management of, and funding for, disused sources, including legacy sources
15:30-16:00	Break	
16:00–18:00	Session 6 (cont'd)	Long term safe and secure management of, and funding for, disused sources, including legacy sources
19:00-22:00	Conference dinner at the Ritz Carlton - sponsored by FANR and IAEA	

Wednesday, 30 October 2013

09:00–10:30	Session 7	Management of emergencies and safety and security relevant events involving radioactive sources
10:30–11:00	Break	
11:00–12:30	Session 7 (cont'd)	Management of emergencies and safety- and security- relevant events involving radioactive sources
12:30–14:00	Lunch Break	
14:00–15:30	Session 8	Integration of safety and security for the effective control and protection of radioactive sources in different facilities and activities

15:30-16:00 Break

16:00–17:30 Session 8 (cont'd)

Integration of safety and security for the effective control and protection of radioactive sources in different facilities and activities

Thursday, 31 October 2013

09:00–10:30 Session 9

Strategies and use of new information technologies for communicating with the general public on issues related to the safety and security of radioactive sources

10:30–11:00 Break

11:00–12:00 Closing Session

Display of posters

Posters will be on display throughout the conference in the Poster exhibition area. Poster Session 1 on national reports will be held on Sunday from 12:30 -14:00. Poster Session 2 on all topics will be held on Tuesday from 11:30-12:30. Poster authors are requested to be at their posters during the poster session as well as during coffee breaks.

Commercial exhibits

Commercial exhibits will be shown in the Exhibition area throughout the conference.

SATURDAY, 26 OCTOBER 2013

15:00–18:00 Registration and distribution of
conference material

17:00-19:00 Welcome reception

SUNDAY, 27 OCTOBER 2013

08:00 Registration and distribution of
conference material (continued)

09:00–10:00 OPENING SESSION

H. Alkaabi, UAE

Conference President
Ambassador
Resident Representative of the UAE
to the IAEA

Opening address

D. Flory, IAEA

Deputy Director General
Head of the Department of
Nuclear Safety and Security

Opening address

Cooperating Organizations

A. King, INTERPOL
P. Gray, ISSPA
C. Clement, ICRP

Opening addresses

10:00-10:30 Break

SUNDAY, 27 OCTOBER 2013

10:30–12:30 **SESSION 1:**
Progress made, remaining and new
challenges in safety and security of
radioactive sources

Chairperson: **W. Travers, UAE**

Rapporteurs: **C. George, IAEA**
H. Mansoux, IAEA

<i>No. of Paper IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
KN-01 (45')	A. Gonzalez	Argentina	Ensuring the safe use of radioactive sources, progress and remaining challenges
KN-02 (45')	C. Englefield	UK	Towards sustainable nuclear security
	Discussion		

12:30–14:00 Lunch Break and Poster Session 1
(National Reports)

14:00–15:30 **SESSION 2:**
Ten years of implementation of the Code:
achievements, challenges and lessons
learned

Chairperson: **M. Marechal, Brazil**

Rapporteur: **L. Kueny, France**

<i>No. of Paper IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
INV-01-243 (30')	K. Cutler	USA	The Code of Conduct on the Safety and Security of Radioactive Sources: past, present and future
INV-02 243(30')	S. McIntosh	Australia	
	Discussion		

15:30–16:00 Break

SUNDAY, 27 OCTOBER 2013

16:00–18:00 **SESSION 2 (cont'd):**
Ten years of implementation of the Code:
achievements, challenges and lessons
learned

Chairperson: **M. Marechal, Brazil**

Rapporteurs: **O. Makarovska, Ukraine**
R. Heard, South Africa
A. Regimbald, Canada
A. Mannan, Pakistan

<i>No. of Paper IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
INV-03 (15')	S. Elegba	Nigeria	Regional overview of national reports on implementation of the Code of Conduct on the Safety and Security of Radioactive Sources: Africa
INV-04 (15')	A. Borrás	Philippines	Regional overview of national reports on implementation of the Code of Conduct on the Safety and Security of Radioactive Sources: Asia
INV-05 (15')	D. Serenaite	Lithuania	Regional overview of national reports on implementation of the Code of Conduct on the Safety and Security of Radioactive Sources: Europe
INV-06 (15')	D. Vidal	Argentina	Regional overview of national reports on implementation of the Code of Conduct on the Safety and Security of Radioactive Sources: Americas
INV-07-154 (20')	G. Delecaut	EU	Management of high-activity sealed sources in the European Union: HASS Directive implementation status and legal developments
	Discussion		

MONDAY, 28 OCTOBER 2013

08:00–09:00 **WORKSHOP:**
**Overview of IAEA bilateral and
multinational initiatives**
**H. Mansoux, C. George, B. Waud,
A. Boussaha**

09:00–10:00 **SESSION 3:**
**Developing sustainable approaches
to strengthen the safety and security
of radioactive sources in the light of
successful initiatives**

Chairperson: **F. Morris, USA**

Rapporteur: **B. Rhodes, USA**

<i>No. of Paper IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
INV-08-233 (20')	A. Regimbald	Canada	Successes and Challenges in Implementing Sustainable Approaches in Canada to Strengthen the Safety and Security of Radioactive Sources
INV-09-241(20')	K.W. Cho	South Korea	Successful Korean Initiatives for Strengthening Safety and Security of Radioactive Sources
INV-10-197(20')	R. Czarwinski R. Stegemann	Germany	The German Regulatory System to Control Radioactive Sources

10:00–10:30 *Break*

MONDAY, 28 OCTOBER 2013

10:30–11:20 **PANEL 1:**
Regional partnership and assistance,
peer reviews

Chairperson: **F. Morris, USA**
Rapporteur: **B. Rhodes, USA**

<i>No. of Paper IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
140 (10')	A. Simo	Cameroon	Improving Regulatory Bodies' Activities in Africa through Regional Cooperation
146 (10')	A. Murray	Australia	International Cooperation on Radioactive Source Security in South East Asia
115 (10')	I. Mirsaidov	Tajikistan	Joint Actions of the Republic of Tajikistan and USA in the field of weapons of mass destruction non proliferation
185 (10')	M. Roumie	Lebanon	Lebanese effort for good implementation of safety and security measures for radioactive sources
201 (10')	J.L. Lachaume	France	The French experience regarding peer reviews to improve the safety and security of radioactive sources

11:20–12:00 **PANEL 2:**
Education and training

Chairperson: **F. Morris, USA**
Rapporteur: **B. Rhodes, USA**

<i>No. of Paper IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
137 (10')	E. Gibbs	Panama	An overview of a Public health Post Graduate Course for the Education and Training of Radiation Protection Officers
172 (10')	S. Umar	Nigeria	Security of Radioactive Sources during Transportation in Nigeria
113 (10')	S. Jovanovic	Montenegro	Nuclear Education and Training as Fundamental Prerequisites for Successful Implementation of the Code and the Guidance in Small "non-Nuclear" Countries – Example of Montenegro
220 (10')	Y.T. Handayani	Indonesia	Training Design for Physical Protection and Security Management of Radioactive Sources in Indonesia

12:00–13:00 **PANEL 1 & 2 DISCUSSION**

13:00–14:00 *Lunch Break*

MONDAY, 28 OCTOBER 2013

14:00–15:00 **SESSION 4:**
Ways of better controlling the movement of radioactive sources throughout the world, including import and export controls, and the return and repatriation of disused sources

Chairperson: **M. Shaffer, USA**

Rapporteurs: **A.U. Sonawane, India**
J.M.A. Sharaf, Jordan

<i>No. of Paper IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
INV-11-173 (20')	P. Gray	ISSPA	Ensuring on-going Safety and Security in the Global Transportation and Use of Radioactive Sealed Sources
INV-12-179 (20')	M. Shaffer	USA	Regulating the Transboundary Movement of Radioactive Sources
INV-13-222 (20')	T. Hayes	Canada	Canada's Nuclear Safety Commission's Implementation and Best Practices of Import and Export Controls for Category 1 and 2 Radioactive Sources Pursuant to the IAEA Code of Conduct on the Safety and Security of Radioactive Sources and its supplementary Guidance on the Import and Export of Radioactive Sources

15:00-15:30 *Break*

MONDAY, 28 OCTOBER 2013

15:30–17:30 **SESSION 4 (cont'd):**
Ways of better controlling the movement
of radioactive sources throughout the
world, including import and export
controls, and the return and repatriation
of disused sources

Chairperson: **M. Shaffer, USA**

Rapporteurs: **A.U. Sonawane, India**
J.M.A. Sharaf, Jordan

<i>No. of Paper</i> <i>IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member</i> <i>State/Organization</i>	<i>Title of Paper</i>
155 (15')	F. Bonino	France	Security of Radioactive Sources France – IAEA cooperation France repatriation policy
152 (15')	J. Mamasakhlisi	Georgia	Prevention and response to illegal movement of radioactive sources in Georgia
160 (15')	V.S. Konakanchi	India	Repatriation of Gamma Chambers Exported by India
156 (15')	D. Van der Meersch	Belgium	Belgian global approach on the radiological surveillance of radioactive orphan sources and radioactive substances in metal scrap and non-radioactive waste
167 (15')	H. Rabski	Canada	The Evolution of an Orphaned Source Program – Canadian Experience

Discussion

TUESDAY, 29 OCTOBER 2013

09:00-11:00 **SESSION 5:**
Global industry practices and trends with regard to the design, use, recycling and disposal of radioactive sources, the development of new and alternative technologies, and associated safety and security challenges

Chairperson: **A. Habib, Pakistan**

Rapporteur: **G. Massera, Argentina**

<i>No. of Paper IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
INV-14 (20')	P. Gray	ISSPA	Global Industry Trends with Radioactive Sources
INV-15-177 (20')	E. Martin	France	Controlling the risks due to the use of gamma sources for NDT and the first feedbacks of the deployment of replacement NDT Techniques
INV-16-141 (20')	L. Connell	USA	An Overview of the US National Academy of Sciences Report on Radiation Source Use and Replacement
INV-17-163 (20')	A.K. Kohli	India	Experience in recycling and re-use of Radioactive Sources in BRIT
INV-18-166 (20')	A. Borras	Philippines	The Current Practices and Implementation of the Safety and Security of Radioactive Sources in Industrial Radiography in the Philippines
INV-19-235 (20')	P. Legoux	WINS	Improving source security through sharing best practices and certifying the skills and competencies of practitioners

11:00–11:30 *Break*

11:30–12:30 **POSTER SESSION 2
(Sessions 3-9)**

12:30 – 14:00 *Lunch Break*

TUESDAY, 29 OCTOBER 2013

14:00-15:30 **SESSION 6:**
Long term safe and secure management
of, and funding for, disused sources,
including legacy sources

Chairperson: **A.C. Lacoste, France**

Rapporteurs: **I. Soufi, Morocco**
 K. Yufeng, China

<i>No. of paper IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
INV-20-226 (20')	Y. Liu	China	Urban radioactive waste repositories in China
INV-21-183 (20')	B. Sevestre	France	French experience of DSRS management
INV-22-232 (20')	A. Dela Rosa	Philippines	Implementation of the Borehole Disposal Project for Disused Sealed Radioactive Sources in the Philippines
INV-23-191 (20')	R. Heard	South Africa	International initiatives addressing the safety and security of disused sealed radioactive sources (DSRS)

Discussion

15:30–16:00 *Break*

TUESDAY, 29 OCTOBER 2013

16:00-18:00 **SESSION 6 (cont'd):**
Long term safe and secure management
of, and funding for, disused sources,
including legacy sources

Chairperson: **A.C. Lacoste, France**

Rapporteurs: **I. Soufi, Morocco**
 K. Yufeng, China

<i>No. of paper IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
116 (15')	A. Osmanlioglu	Turkey	Long term safe and secure management of disused sources in Turkey
129 (15')	M. Salgado Mojena	Cuba	Experience in the Management of Disused Radioactive Sources in Cuba
108 (15')	N. Nyarku	Ghana	Safe and secure management of sealed radioactive sources in Ghana
227 (15')	C. Roughan	IAEA	IAEA Approach to Operations Solving Problems of Disused Sealed Radioactive Sources (DSRS) in Member States
150 (15')	R. Tripailo	Ukraine	Safety of the "Historical" Spent Radioactive Sources. The International Technical Assistance Implementation Results in Ukraine
204 (15')	P. Vaz	Portugal	Status of the safety and Security of Radioactive Sources in Portugal
	Discussion		

19:00-22:00 *Conference dinner at the Ritz Carlton –
sponsored by FANR and IAEA*

WEDNESDAY, 30 OCTOBER 2013

09:00–10:30 **SESSION 7:**
Management of emergencies and safety
and security relevant events involving
radioactive sources

Chairperson: **S. Al Kaabi, UAE**

Rapporteur: **J. Ramsey, USA**

<i>No. of paper IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
INV-24-240(20')	F. Baci	IAEA	IAEA's assistance in events related to radioactive sources
INV-25-228 (20')	M. Sinaga	Indonesia	Lessons Learned from the Great Aceh Tsunami 2004 in Enhancing Control on Radioactive Sources
INV-26-214 (20')	R. Kumar	India	Lessons learned from the radiological accident in Mayapuri, New Delhi
INV-27-237 (20')	L. Castle	Australia	Managing Emergency Preparedness and Response: Challenges and Benefits of Safety and Security Integration

Discussion

10:30–11:00 *Break*

WEDNESDAY, 30 OCTOBER 2013

11:00–12:30 **SESSION 7 (cont'd)**
Management of emergencies and safety
and security relevant events involving
radioactive sources

Chairperson: **S. Al Kaabi, UAE**

Rapporteur: **J. Ramsey, USA**

<i>No. of paper IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
145 (15')	J. Bus	Australia	Enhancing Radiological Emergency Preparedness and Response in South East Asia Through Applied Training and Capability Development
124 (15')	A.M. Al Nuaimi	UAE	Management of emergencies, safety and security events
181 (15')	G.C. Hearn	USA	Search and Recovery Efforts by the State of Texas to Locate Missing Radioactive Sources
208 (15')	L. Kueny	France	Meeting the technical, medical and financial challenges of damages caused by radioactive sources
151 (15')	H. Janzekovic	Slovenia	Analysis of Ten Years of Inspection Interventions
	Discussion		

12:30-14:00 *Lunch Break*

WEDNESDAY, 30 OCTOBER 2013

14:00 - 15:30 **SESSION 8:**
Integration of safety and security
for the effective control and protection
of radioactive sources in different
facilities and activities

Chairperson: **R. Raja Adnan, Malaysia**

Rapporteur: **O. Makarovska, Ukraine**

<i>No. of paper IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
INV-28-234 (20')	C. Leijen	Netherlands	Security of radioactive sources in the University Medical Centre Utrecht
INV-29-206 (20')	A.Shakoor	Pakistan	Approach for Upgrading of Security Measures-Experience and Way Forward
INV-30-178 (20')	B. McDermott	USA	Safety and Security Interface Increasing Security of Category 1 and 2 Materials within the United States
INV-31-171 (20')	W.A. Truppa	Argentina	Safety and Security in industrial applications of radioactive sources. Two principles, one only commitment
	Discussion		
15:30–16:00	<i>Break</i>		

WEDNESDAY, 30 OCTOBER 2013

16:00–17:30

SESSION 8 (cont'd)

**Integration of safety and security
for the effective control and protection
of radioactive sources in different
facilities and activities**

Chairperson:

R. Raja Adnan, Malaysia

Rapporteur:

O. Makarovska, Ukraine

<i>No. of paper IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
209 (15')	P. Muthuvelu	Malaysia	Security of Category I Sources in Medical Facilities throughout Malaysia
123 (15')	A. Al Zaabi	UAE	Integration of safety and security for effective control and protection of radioactive sources
174 (15')	N.M. Butt	Pakistan	Quality Assurance for the Safety and Security of Radioactive Sources in Pakistan
Discussion			

THURSDAY, 31 OCTOBER 2013

09:00–10:30 **SESSION 9:**
Strategies and use of new information technologies for communicating with the general public on issues related to the safety and security of radioactive sources

Chairperson: **S.L. Engstrom, Sweden**

Rapporteur: **K. Khairul, Indonesia**

<i>No. of paper IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
INV-32-236 (20')	A. Evrensel	IAEA	What have you done for sources on Social Media today?
INV-33-224 (20')	T. Palacio Aller	Spain	Radioactive Sources' Communication: one change, an evolution
INV-34-239(20')	S.L. Engstrom	Sweden	Stakeholder dialogue
INV-35-229 (20')	D. Chumak	Ukraine	Website UAtom.org as a platform for communicating with the general public on issues related to the safety and security of radioactive sources.

Discussion

10:30-11:00 *Break*

11:00–12:00 **CLOSING SESSION**

H. Alkaabi	UAE	Findings of the Conference President
P. Hahn	IAEA	Closing remarks

POSTERS

POSTER SESSION 2 – TUESDAY, 29 OCTOBER

POSTERS OF SESSION 3

Developing sustainable approaches to strengthen the safety and security of radioactive sources in the light of successful initiatives

<i>No. of Poster IAEA-CN-204-</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
101	M. Marechal	Brazil	Electronic Management System to Control Radiation Sources in Brazil
109	W.P. Daeng Beta	Indonesia	Legal and Regulatory Framework for Safety and Security of Radioactive Sources: Challenge on Inspection of Safety and Security of Radioactive Sources: Indonesia Experience
110	H. Abbas	Iraq	Development of Regulatory Infrastructures in Iraq
117	N. Luwalira	Uganda	Radiation sources registry and establishment of the national radiation sources inventory infrastructure in Uganda
119	A. Buzdugan	Moldova	Inventorization and Registration into Computerized National Registry of Ionizing Radiation Sources from the Republic of Moldova
130	J. Salomov	Tajikistan	Accounting for and Control of sources of ionizing radiation – ensuring their security
133	R. Samba	Cameroon	Start-up Regulatory Body's Activities by Implementing IAEA Self-Assessment Tool: Lessons and Experience from the First Life Cycle
147	U. De Silva	Sri Lanka	Regulatory Framework for the Safety and Security of Radioactive Sources in Sri Lanka
158	I. Alonso Gonzalez	Cuba	Legal framework for the safety of radioactive sources in Cuba: Present and future
182	B. McDermott	USA	Integrated Source Management Portfolio
194	A. Amirjanyan	Armenia	Regulatory Information System as a supporting instrument for in establishing and maintaining of the national register of radioactive sources
216	N. Mod Ali	Malaysia	Challenges on maintaining Safety and Security of Radioactive Sources
219	C. Dominguez	Argentina	The infrastructure for regulatory control of safety and security of radioactive sources. National and International Experience
223	M. Islam	Bangladesh	Security of Radioactive Sources, Nuclear materials and Related Facilities in Bangladesh

POSTERS OF SESSION 4**Ways of better controlling the movement of radioactive sources throughout the world, including import and export controls, and the return and repatriation of disused sources**

<i>No. of Poster IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
132	A. Stifi	Germany	Monitoring System to Strengthen Safety of Radioactive Resource in Scrap Yard A Research Project within the Institute of Technology and Management for Decommissioning of Nuclear Facilities
136	A. Al Shehhi	UAE	Ways of controlling better the movement of radioactive sources throughout the world, including import and export controls, and return and repatriation of disused sources
168	S. Faille	Canada	Transfer of Export Data for Category 1 and Category 2 Sealed Sources
187	I. Bikit	Serbia	Detection Limits for Radioactive Sources Embedded in Iron

POSTERS OF SESSION 5

Global industry practices and trends with regard to the design, use, recycling and disposal of radioactive sources, the development of new and alternative technologies, and associated safety and security challenges

<i>No. of Poster IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
144	A. Popp	Australia	Improving the Security of Radioactive Sources in Industrial Radiography and Well Logging
148	D. Vu	Vietnam	Management of Radioactive Sources in the field of Industrial Radiography and Well Logging in Vietnam
161	P. Srivastava	India	Management of Decayed Radiography Iridium Sources at BRIT
170	K. Bodor	Hungary	Storage, record and funeral of the radioactive sources-materials at the Centre for Energy Research
188	M. Al Mughrabi	IAEA	The second mobile infrastructure contributes to spent high activity radioactive sources' management in China
202	S. Rodde	France	Recovery of gamma radiography sources during incidents
218	H. Uhlenbruck	Germany	Safety and Security of Radioactive Sources in Ukraine

POSTERS OF SESSION 6**Long term safe and secure management of, and funding for, disused sources, including legacy sources**

<i>No. of Poster IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
102	L. Qafmolla	Albania	The Challenges on Establishing a National Policy / Strategy for the Safety and Security Management of the Radioactive Sources in Albania
122	A. Al Shehhi	UAE	Long term safe and secure Management of and funding for disused sources in UAE
162	B. Patil	India	Experience in the Recovery of Disused Sources
180	J. Klinger	USA	CRCPD Programs for Orphan and Disused Radioactive Material Sources
231	H. An	China	Management of Sealed Radioactive Sources in China
238	M. Roncero	IAEA	Paving the way to ensure full control of radioactive sources in the Mediterranean Region

POSTERS OF SESSION 7**Management of emergencies and safety and security
relevant events involving radioactive sources**

<i>No. of Poster IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
135	H. Korpela	Finland	Incident involving a blood irradiator
189	D. Masse	France	French detection equipment developed at CEA for orphan sources search

POSTERS OF SESSION 8**Integration of safety and security for the effective control and protection of radioactive sources in different facilities and activities**

<i>No. of Poster IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
105	N. Sirag	Egypt	Engineering perspective to the requirements of radiation protection in design Radiological units
184	A. Mohd Zain	Malaysia	Sharing best practices for the security of high activity radioactive sources used in blood irradiators
192	F. Feron	France	Radioactive sources in French civil nuclear installations safety and security regulations
221	P. Muthuvelu	Malaysia	Self-Assessment for security culture of Radioactive Sources at Hospitals and other Medical Institutions

POSTER OF SESSION 9

Strategies and use of new information technologies for communicating with the general public on issues related to the safety and security of radioactive sources

<i>No. of Poster IAEA-CN-204 -</i>	<i>Name</i>	<i>Designating Member State/Organization</i>	<i>Title of Paper</i>
121	M. Al Kuttab	UAE	Social media/Electronic technology-sharing information faster than the speed of sound

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Governments of Member States and those organizations whose activities are relevant to the meeting subject matter are invited to designate participants in IAEA scientific conferences and symposia. In addition, the IAEA itself may invite a limited number of scientists as invited speakers. Only participants designated or invited in this way are entitled to present papers and take part in the discussions.

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PUBLICATIONS

Proceedings

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IAEA PUBLICATIONS RELATED TO THE SUBJECT OF THE CONFERENCE

IAEA/CODEOC/2004	Code of Conduct on the Safety and Security of Radioactive Sources	STI/PUB/1108	IAEA Safety Standards Series No. RS-G-1.4: Building Competence in Radiation Protection and the Safe Use of Radiation Sources – Safety Guide
IAEA/CODEOC/IMO-EXP/2012	Guidance on the Import and Export of Radioactive Sources	STI/PUB/1227	IAEA Safety Standards Series No. RS-G-1.9: Categorization of Radioactive Sources – Safety Guide
STI/PUB/1273	IAEA Safety Standards Series No. SF-1: Fundamental Safety Principles. Safety Fundamentals	STI/PUB/1258	IAEA Safety Standards Series No. RS-G-1.10: Safety of Radiation Generators and Sealed Radioactive Sources – Safety Guide
STI/PUB/1465	IAEA Safety Standards Series No. GSR Part 1: Governmental, Legal and Regulatory Framework for Safety. General Safety Requirements Part 1	STI/PUB/1466	IAEA Safety Standards Series No. SSG-11: Radiation Safety in Industrial Radiography – Safety Guide
STI/PUB/1133	IAEA Safety Standards Series No. GS-R-2: Preparedness and Response for a Nuclear or Radiological Emergency. General Safety Requirements 2	STI/PUB/1509	IAEA Safety Standards Series No. SSG-17: Control of Orphan Sources and Other Radioactive Material in the Material in the Metal Recycling and Production Industries – Safety Guide
STI/PUB/1192	IAEA Safety Standards Series No. GS-G-1.5: Regulatory Control of Radiation Sources Safety Guide	STI/PUB/1510	IAEA Safety Standards Series No. SSG-19: National Strategy for Regaining Control Over Orphan Sources and Improving Control Over Vulnerable Sources - Safety Guide
STI/PUB/1531	IAEA Safety Standards Series No. GSR Part 3 (Interim): Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards - Interim Edition. General Safety Requirements Part 3	STI/PUB/1576	IAEA Safety Standards Series No. GSG-3: The Safety Case and Safety Assessment for the Predisposal Management of Radioactive Waste. Safety Guide
STI/PUB/1375	IAEA Safety Standards Series No. GSR Part 4: Safety Assessment for Facilities and Activities. General Safety Requirements Part 4	STI/PUB/1217	IAEA Safety Standards Series No. WS-G-2.7: Management of Waste from the Use of Radioactive Material in Medicine, Industry, Agriculture, Research and Education. Safety Guide
STI/PUB/1368	IAEA Safety Standards Series No. GSR Part 5: Predisposal Management of Radioactive Waste. General Safety Requirements Part 5		

STI/PUB/1254	IAEA Safety Standards Series No. WS-G-6.1: Storage of Radioactive Waste. Safety Guide	STI/PUB/2013	IAEA Nuclear Security Series No. 21: Nuclear Security Systems and Measures for the Detection of Nuclear and Other Regulatory Material out of Regulatory Control
STI/PUB/1419	IAEA Safety Standards Series No. GSG-1: Classification of Radioactive Waste. Safety guide	IAEA-TECDOC-1525	IAEA TECDOC No. 1525: Notification and Authorization for the Use of Radiation Sources (Supplement to IAEA Safety Standards Series No. GS-G-1.5)
STI/PUB/1449	IAEA Safety Standards Series No. SSR-5: Disposal of Radioactive Waste. Safety guide		IAEA-TECDOC No 1526: Inspection of Radiation Sources and Regulatory Enforcement. (Supplement to IAEA Safety Standards Series No. GS-G-1.5).
STI/PUB/1418	IAEA Safety Standards Series No. SSG-1: Borehole Disposal Facilities for Radioactive Waste. Safety Guide	IAEA-TECDOC-1526	IAEA TECDOC No 548: Handling, Conditioning and Disposal of Spent Sealed Sources
STI/PUB/1553	IAEA Safety Standards Series No. SSG-23: Safety Case and Safety Assessment for the Disposal of Radioactive Waste. Safety Guide	IAEA TECDOC-548	IAEA-TECDOC No 620: Nature and Magnitude of the Problem of Spent Sealed Sources
STI/PUB/1590	IAEA Nuclear Security Series No. 20: Objectives and Essential Elements of a State's Nuclear Security Regime	IAEA-TECDOC-620	IAEA-TECDOC No 804: Methods to Identify and Locate Spent Radioactive Sources
STI/PUB/1487	IAEA Nuclear Security Series No. 14: Nuclear Security Recommendations on Radioactive Material and Associated Facilities	IAEA-TECDOC-804	IAEA TECDOC No 806: Reference Design for a Centralized spent Sealed Source Facility
STI/PUB/1488	IAEA Nuclear Security Series No. 15: Nuclear Security Recommendations on Nuclear and Other Radioactive Material out of Regulatory Control	IAEA TECDOC-806	IAEA-TECDDOC No 886: Conditioning and Interim Storage of Spent Radium Sources
STI/PUB/1387	IAEA Nuclear Security Series No. 11: Security of Radioactive Sources	IAEA-TECDDOC-886	IAEA-TECDOC No 1145: Handling, Conditioning and storage of Spent Sealed Radioactive Sources
STI/PUB/1278	IAEA Nuclear Security Series No. 5: Identification of Radioactive Sources and Devices	IAEA-TECDOC-1145	IAEA-TECDOC No 1205: Management for the Prevention of Accidents from Disused Sealed Radioactive Sources
STI/PUB/1348	IAEA Nuclear Security Series No. 9: Security in the Transport of Radioactive Material	IAEA-TECDOC-1205	IAEA TECDOC No 1301: Management of Spent High activity Radioactive Sources SHARS
STI/PUB/1347	IAEA Nuclear Security Series No. 7: Nuclear Security Culture	IAEA TECDOC-1301	

IAEA-TECDOC-1357	IAEA-TECDOC No 1357: Management of Disused Long Lived Sealed Radioactive Sources
IAEA-TECDOC-1368	IAEA-TECDOC - 1368: Safety Considerations in the Disposal of Disused Sealed Radioactive Sources in Borehole Facilities
IAEA-TECDOC-1690	IAEA-TECDOC No 1690: Review of Sealed Source Designs and Manufacturing Techniques Affecting Disused Source Management
STI/PUB/1262	Proceedings Series – International Atomic Energy Agency: Safety and Security of Radioactive Sources: Towards a Global System for the Continuous Control of Sources Throughout their Life Cycle, Proceedings of an International Conference held in Bordeaux, France, 27 June – 1 July 2005.
IAEA/PUB/CAT/2012/13	Publications Catalogue 2012/13
SUBJ/CAT/SS/2012	IAEA Safety Standards

FORTHCOMING SCIENTIFIC MEETINGS SCHEDULED BY THE IAEA

2014

International Experts' Meeting on Radiation Protection after the Fukushima Daiichi Nuclear Power Plant Accident: Promoting confidence and understanding (IEM 6)
17-21 February 2014, Vienna, Austria

International Experts' Meeting on Severe Accident Management in the Light of the Accident at the Fukushima Daiichi Nuclear Power Plant (IEM7)
17-21 March 2014, Vienna, Austria

International Conference on Human Resource Development for Introducing and Expanding Nuclear Power Programmes: Building and Sustaining Capacity
12-16 May 2014, Vienna, Austria

International Symposium on Understanding moderate malnutrition in children for effective interventions
27-29 May 2014, Vienna, Austria

International Symposium on Uranium Raw Material for Nuclear Fuel Cycle: Exploration, Mining, Production, Supply and Demand, Economics and Environmental Issues
23-27 June 2014, Vienna, Austria

International Conference on Advances in Nuclear Forensics: Countering the Evolving Threat of Nuclear and Other Radioactive Material out of Regulatory Control
7-10 July 2014, Vienna, Austria

25th Fusion Energy Conference (FEC2014)
13-18 October 2014, St. Petersburg, Russian Federation

Symposium on International Safeguards
20-24 October 2014, Vienna, Austria

International Conference on Challenges Faced by Technical and Scientific Support Organizations (TSOs) in Enhancing Nuclear Safety and Security
TBD, Beijing, China

International Symposium on Nuclear and Related Techniques for Food Integrity, Traceability, Safety and Quality
10-14 November 2014, Vienna, Austria

International Conference on Occupational Radiation Protection
1-5 December 2014, Vienna, Austria

2015

14th International Symposium on Isotope Hydrology
11-15 May 2015, Vienna, Austria

International Conference on Storage of Spent Fuel from Nuclear Power Reactors
1-5 June 2015, Vienna, Austria

International Conference on Operational Safety
May or June 2015, Vienna, Austria

International Conference on Nuclear Security in a Computer World: Prevention, Detection and Resistance to Emerging Cyber Threats
1-5 June 2015, Vienna, Austria

International Conference 'Women in Nuclear Meet Atoms for Peace'
24-28 August 2015, Vienna, Austria

International Conference on Global Emergency Preparedness and Response
19-23 October 2015, Vienna, Austria

International Conference on Research Reactors: Safe Management and Effective Utilization
November 2015, Europe

International Conference on Clinical PET and Molecular Nuclear Medicine (IPET III): Trends in clinical PET and radiopharmaceutical development
November 2015, Location to be decided

For information on forthcoming scientific meetings,
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