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CONFERENCE LOCATION:

National Museum of Emerging Science and Innovation
2-41 Aomi, Koto-ku, Tokyo 135-0064, Japan

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<http://www-pub.iaea.org/MTCD/Meetings/Announcements.asp?ConfID=135>

Working Language: English

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

TIMETABLE

Sunday, 2 October 2005

16:00 – 18:00 Registration

Monday, 3 October 2005

08:00 - Registration

09:30 – 10:30 **Session I: Opening**

10:30 – 11:00 Coffee Break

Session II: Disposal Safety – International and National Perspectives

11:00 – 12:15 II a) The Global Waste Safety Regime

12:15 – 13:30 II a) (Panel Discussion) *

13:30 – 15:00 Lunch Break

15:00 – 16:35 II b) National Strategies to Ensure the Safe Disposal of Radioactive Waste

16:35 – 17:05 Coffee Break

17:00 – 18:00 II b) (Panel Discussion) *

18:30 – Welcome drink

Tuesday, 4 October 2005

09:00 – 10:00 II c) The Safety Case and Confidence Building

10:00 – 10:30 Coffee Break

10:30 – 12:30 II c) (Panel Discussion) *

12:30 – 14:00 Lunch Break

Session III: The Safety of Radioactive Waste Disposal Facilities

14:00 – 15:55 III a) Geological Disposal Facilities

15:55 – 16:25 Coffee Break

16:25 – 18:00 III a) (Panel Discussion) *

Wednesday, 5 October 2005

09:00 – 10:15 III b) Near Surface Disposal Facilities

10:15 – 10:45 Coffee Break

10:45 – 12:30 III b) (Panel Discussion) *

12:30 – 14:00 Lunch Break

14:00 – 15:35 III c) Options for Intermediate Depth Disposal

15:35 – 16:05 Coffee Break

16:05 – 18:00 III c) (Panel Discussion) *

19:00 – Reception

Thursday, 6 October 2005

**Session IV: Regulatory Control and
Communication of Safety Issues**

09:00 – 10:15	IV a) New Facilities, Reassessment of Existing Facilities and Decision Making on Upgrading Safety of Radioactive Waste Disposal Facilities
10:15 – 10:45	Lunch Break
10:45 – 12:30	IV a) (Panel Discussion) *
12:30 – 14:00	Coffee Break
14:00 – 15:35	IV b) Communicating the Safety of Radioactive Waste Disposal Facilities
15:35 – 16:05	Coffee Break
16:05 – 18:00	IV b) (Panel Discussion) *

Friday, 7 October 2005

09:00 – 11:00	Session V: Closing Session
11:00 – 11:30	Coffee Break
11:30 – 12:00	Closing Remarks
12:00	Closing of the Conference
12:00 –	Scientific Visit (Tokai-mura)

Saturday, 8 October 2005

7:30 –	Scientific Visit (Rokkasho-mura)
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*** - The authors of poster presentations pertinent to the session and panel discussion will be in attendance at their poster in the coffee break preceding the session and for a short period immediately following the session.**

Sunday, 2 October 2005

16:00 – 18:00 **Registration**

Monday, 3 October 2005

08:00 **Registration**

09:30 **Session I: Opening**

K. Hirose, Japan

K. Ishigure, Japan

Keynote addresses:

T. Taniguchi, IAEA

L. E. Echávarri, OECD/NEA

10:30 – 11:00 *Coffee Break*

Session II: **Disposal Safety – International and National Perspectives**

11:00 – **Session II a) The Global Waste Safety Regime**

Chairperson: K. Higashi, Japan

Rapporteur: K. Raj, India

Presentations:

A. C. Lacoste, France

The Joint Convention

L. Baekelandt, Belgium

The International Safety Standards for
Radioactive Waste Disposal

K. Raj, India (Rapporteur)

Review of Contributed Papers

12:15 – 13:30 **Panel Discussion**

13:30 – 15:00 *Lunch Break*

15:00 – **Session II b) National Strategies to Ensure the Safe Disposal of Radioactive Waste**

Chairperson: A. Hooper, UK

Rapporteur: P. Lietava, Czech Rep.

Presentations:

D. Louvat, IAEA

Common Framework for Disposal

R. Cailleton, France
Radioactive Waste Disposal in France

M. Federline, USA
Radioactive Waste Disposal in the United States

V. Stefula, Slovak Republic
SAPIERR – Idea of European Regional Repositories is Taking Shape

P. Lietava, Czech Rep. (Rapporteur)
Review of Contributed Papers

16:35 – 17:05 *Coffee Break*

17: 05 – 18:00 **Panel Discussion**

18:30 – *Welcome Drink hosted by the IAEA*

Tuesday, 4 October 2005

09:00 – **Session II c) The Safety Case and Confidence Building**

Chairperson: T. Pather, South Africa
Rapporteur: J. Greeves, USA

Presentations:

P. Zuidema, Switzerland
The Safety Case Concept for Radioactive Waste Disposal Facilities

C. Pescatore, OECD/NEA
Confidence Building

J. Greeves, USA (Rapporteur)
Review of contributed papers

10:00 – 10:30 *Coffee Break*

10:30 – 12:30 **Panel Discussion**

12:30 – 14:00 *Lunch Break*

Session III: The Safety of Radioactive Waste Disposal Facilities

14:00 – **Session III a) Geological Disposal Facilities**

Chairperson: F. Besnus, France
Rapporteur: P. De Preter, Belgium

Presentations:

H. Ishikawa, Japan
Geological Disposal Facilities – Design and Development

H. Issler, EDRAM
The Siting of Radioactive Waste Disposal Facilities

W. Boyle, USA
The Safety Case for Yucca Mountain

A. Grevoz, France
Dossier 2005: Assessing the Feasibility of a Repository in Clay

E. Ruokola, Finland
Demonstrating the Safety of Geological
Disposal Facilities

P. De Preter, Belgium (Rapporteur)
Review of Contributed Papers

15:55 – 16:25

Coffee Break

16:25 – 18:00

Panel Discussion

Wednesday, 5 October 2005

09:00 – **Session III b) Near Surface Disposal Facilities**

Chairperson: K. Raj, India
Rapporteur: L. Camper, USA

Presentations:

P. Zuloaga, Spain
Design and Development of Near Surface Disposal Facilities

V. Nys, Belgium
Demonstrating the Safety of Near Surface Disposal Facilities

W. Goldammer, Germany
Demonstrating the Safety of Disposal Facilities for Mining and Minerals Processing Waste

L. Camper, USA (Rapporteur)
Review of Contributed Papers

10:15 – 10:45 *Coffee Break*

10:45 – 12:30 **Panel Discussion**

12:30 – 14:00 *Lunch Break*

14:00 – **Session III c) Options for Intermediate Depth Disposal**

Chairperson: J. Loy, Australia
Rapporteur: C. Torres Vidal, Spain

Presentations:

M. Jensen, Sweden
Safety Issues on Intermediate Depth Disposal

A. Yamato, Japan
Intermediate Depth Disposal

I. Crossland, UK
Small Diameter Borehole Disposal of Disused Sealed Sources

J-M Potier, IAEA
The IAEA Programme on Assisting Member
States with Borehole Disposal Facilities

C. Torres Vidal, Spain (Rapporteur)
Review of Contributed Papers

15:35 – 16:05 *Coffee Break*

16:05 – 18:00 **Panel Discussion**

19:00 – *Reception hosted by NISA and JNES*

Thursday, 6 October 2005

Session IV: Regulatory Control and Communication of Safety Issues

09:00 – **Session IV a) New Facilities, Reassessment of Existing Facilities and Decision Making on Upgrading Safety of Radioactive Waste Disposal Facilities**

Chairperson: D. Clein, Argentina
Rapporteur: A. Smetnik, Russia

Presentations:

M-D. Benett, UK
Safety Reassessment and Decision Making for Existing Waste Disposal Facilities

M. B. Belfadhel, Canada
Regulatory Review and Licensing

P. Ormai, Hungary
Upgrading the Safety of Existing Radioactive Waste Disposal Facilities

A. Smetnik, Russia (Rapporteur)
Review of Contributed Papers

10:15 – 10:45 *Coffee Break*

10:45 – 12:30 **Panel Discussion**

12:30 – 14:00 *Lunch Break*

14:00 – **Session IV b) Communicating the Safety of Radioactive Waste Disposal Facilities**

Chairperson: C. McCombie, Switzerland
Rapporteur: P. Heilbron, Brazil

Presentations:

C. S. Kang, Korea, Rep.of
Korean Experience in Communicating the Safety of Radioactive Waste Disposal

J. P. Jonsson, Sweden
Swedish Experience in Communicating the Safety of Radioactive Waste Disposal

J. Kotra, USA
US and International Experience in
Communicating the Safety of Radioactive
Waste Disposal

F. King, Canada
Canadian Experience in Communicating the
Safety of Radioactive Waste Disposal

P. Heilbron, Brazil (Rapporteur)
Review of Contributed Papers

15:35 – 16:05 *Coffee Break*

16:05 – 18:00 **Panel Discussion**

Friday, 7 October 2005

09:00 – **Session V: Closing**

 Chairperson: K. Ishigure, Japan

 Reports by Session Chairpersons

 President Summary

11:00 – 11:30 Coffee Break

11:30 – 12:00 **Closing Remarks**

 T. Taniguchi, IAEA

 S. Matsuura, Japan

12:00 ***Closing of the conference***

12:00 – **Scientific Visit (Tokai-mura)**

Saturday, 8 October 2005

7:30 – **Scientific Visit (Rokkasho-mura)**

LIST OF CONTRIBUTED PAPERS

No of Paper IAEA- CN- 135/	Name	Designating Member State/ Organization	Title of paper
2	Z. Shang	China	Safety Assessment for Chinese Beilong LILW Disposal Facility Using AMBER
3p	I.B. Plecas	Serbia and Montenegro	Mathematical Interpretation of Transport Phenomena in Porous Materials
4p	S.H. Sakuma Syed Ahmad	Malaysia	Zero Waste Approach in Treatment of NORM Oil Sludge Wastes
5p	N.M. Shiryayeva	Belarus	Application of Safety Assessment Methodology to the Belarus "Military" Repositories of Well Type
6	A. Mezrahi	Brazil	Waste Management Policies and Strategies in Brazil
7	E.T. Glover	Ghana	Radioactive Waste Management in Ghana
8	M.W. Abdel- Raouf	Egypt	Planning Closure Safety Assessment for the Egyptian Near Surface Disposal Facility
9	A.E. Osmanlio lu	Turkey	Waste Management Policy and Disposal Concept Design for LLW in Turkey
10p	L. Didita	Romania	Basic Elements of Confidence in Each Stage of a New Near Surface Repository Safety Assessment

* p – poster presentation

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
11	A.S. Mollah	Bangladesh	Regulatory and Organizational Framework for Safe Management and Disposal of Radioactive Waste in Bangladesh
12p	M. Molnár	Hungary	Study of Gas Generation in Drum L/ILW Packages Using Hermetic Containers
14	R.B. Sharafutdinov	Russia	Safety Assessment of a Large Diameter Well Type Repository
15	R. Fabián Ortega	Mexico	A Safety Reassessment of “La Piedrera” Disposal Facility
16p	Y. Ijiri	Japan	Uncertainties of Radionuclide Migration Parameter Values Obtained from In-situ Tracer Experiments
17p	T. Hattori	Japan	Approach to Establishing Safety Margin for Uncertainty in Measurement and Nuclide Spectrum in Clearance Level Inspection
18	W.R. Alexander	Switzerland	A Natural Analogue of a Cementitious Repository: A Brief Overview of a Study of Unique Sites in Jordan
19p	A. Dreimanis	Latvia	Societal Optimization of Radioactive Waste Disposal Policy: Problem Definition and Solution Case in Latvia

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
20p	E. Batjargal	Mongolia	Radioactive Waste Management in Mongolia
21p	H. Kawakami	Japan	A Procedure for Safety Verification of Low-level Radioactive Wastes
22	H. Ishikawa	Japan	Developing and Integrating the Technical Basis Supporting the HLW Geological Disposal Programme in Japan
23	L. Konecny	Slovakia	New Regulatory Requirements for Radioactive Waste Management
24	M.W. Kozak	USA	Consequences of a Potential Igneous Disruption of a High-Level Nuclear Waste Repository at Yucca Mountain, USA
25	M.W. Kozak	USA	Treatment of Uncertainties Over Very Long Time Periods in Safety Assessment
26	Joo Wan Park	Republic of Korea	Verification of a Safety Assessment Tool for Near-Surface LILW Disposal: System-Level Test with IAEA Vault Safety Case
27	I.L. Teng	Malaysia	Current Practice and Regulatory Infrastructure Aspects on Radioactive Waste Management in Malaysia

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
28p	F. Dragolici	Romania	Romanian National Repository for Low and Intermediate Level Radioactive Waste, Baita, Bihor County (DNDR): Present Status and Further Developments
29	W.Z. Oh	Republic of Korea	Self Disposal of Uranium Sludge Waste by Re-use
30	R. Yahaya	Malaysia	Suitability of Incineration of NORM Contaminated Oil Sludge Wastes; Radiological Impact Assessment at a Waste Incineration and Disposal Site in Malaysia
31p	A. Milodowski	UK	Building Confidence in the Safe Disposal of Radioactive Waste
32	Y. Kawakami	Japan	Importance of the Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management
34	B. Petkovšek	Slovenia	LILW Repository in Slovenia: Uncertainty Treatment in Performance Assessment of Slovenian Generic Safety Case
35p	T. Dyekjær-Hansen	Denmark	Establishing of Repository for Low and Intermediate Level Waste in Denmark

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
36p	F. Ylli	Albania	Safety Management of Radioactive Waste at the Centralized Facility in Albania
37p	R. Gil Castillo	Cuba	Preliminary Safety Assessment for a Radioactive Waste Disposal Facility in Cuba. Borehole Concept
38p	M. Kumagai	Japan	Safety and Reliability of Rokkasho LLW Disposal Center
39p	A. Yamato	Japan	The Current Status of JNFL Sub-surface Disposal Plan for Relatively Higher LLW
40	A. Shirole	India	Condition Monitoring and Service Life Prediction of Near Surface Disposal Module Located at three Different Sites in India
41	P.D. Dhanawade	India	Safety of Radioactive Waste Disposal During Enmasee Coolant Channel Replacement of Indian PHWR
42p	L.N. Maskalchuk	Belarus	Radioactive Contamination of Soils in Belarus: Experience and Trends of Rehabilitation
43	M.L. Idoyaga	Paraguay	Necessity of the Establishment of a National System for the Management of Radioactive Waste in Paraguay

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
44p	A.A. Lavrinovich	Russia	Legislative Basis for the Foreign Spent Nuclear Fuel Management in Russia
45p	L.Y. Pandi	Indonesia	Licensing Framework of Radioactive Waste Management in Indonesia
47	P.S. Särkkä	Finland	International Advisory Group for Olkiluoto Investigations INAGO
48p	K. Kitayama	Japan	Strategies for Technical Confidence Building in the NUMO HLW Disposal Programme
49p	Y. Sakabe	Japan	Implementation of a Requirements Management System for the Japanese HLW Programme
50p	K. Kitayama	Japan	A Structured Approach for Stepwise Design of HLW Repositories Tailored to Volunteer Sites
51	S.H. Park	Republic of Korea	Derivation of Unconditional Clearance Levels for Short-Lived Radionuclides: A Korean Approach
52	K.H. Lee	Republic of Korea	A Nationwide Radioactive Waste Management Database System in Korea
53p	S. Motiejunas	Lithuania	Performance Demonstration of a Near Surface Repository for LLW and MLW in Lithuania

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
55p	M.J. Stenhouse	USA	Highlights of Review of L/ILW Disposal in European Countries, North America and Japan – Institutional Framework, Disposal Concepts, Assessment Approaches
56	R. Cailleton	France	The National Plan for Radioactive Waste and Recoverable Material Management in France
57	H. Kimura	Japan	Probabilistic Evaluation of Uncertainties of Long-term Impacts through the Computer Code GSRW-PSA
58p	Y. Ito	Japan	Legislation of the Clearance System
59p	M. Shiotsuki	Japan	Progress in Japan's TRU Waste Disposal Technologies in the Generic R&D Phase
60p	S.H. Sakuma Syed Ahmad	Malaysia	Considerations for a Near Surface Disposal for Wastes Non-power Activities in Malaysia
61	S.I. Torata	Japan	Feasibility Study of Monitoring and its Technology for Geological Repositories
62p	N. Železnik	Slovenia	Safety report for the Central Interim Storage Facility for Radioactive Waste from Small Producers
63p	M. Pospisil	Slovakia	Cover Model of National Radioactive Waste Repository at Mochovce Site

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
64p	Y. Kuno	Japan	Study on a Long-term Alteration of Engineered Barrier Materials
65	S. Sarkar	Australia	Safety Evaluation of Radioactive Waste Operations Facilities in Australia
66p	M. Sasada	Japan	The Technical Issues of Seismic and Volcanic Activity for the Safety Assessment of High-Level Radioactive Waste Disposal in Japan
67	E.M. Malikana	Zambia	Challenges Affecting the Implementation of Waste Management Policies and Strategies in Zambia
68	A. Dainius	Lithuania	Radioactive Waste Management Strategy in Lithuania
69p	F.L. de Lemos	Brazil	Knowledge Representation in HLW Disposal Facility Safety Assessment
70p	F.L. de Lemos	Brazil	Development of a Decision Support System for Siting a LILW and Disused Sealed Sources Disposal Facilities in Brazil
72p	S. Konopásková	Czech Republic	Results of Safety Reassessment of Repositories for Institutional Radioactive Waste: A Czech Republic Case

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
73p	A. Dody	Israel	Uranium Migration in Sand Soil – Controlled Experiments
74p	A. Dody	Israel	Using Biological Soil Crust (BSC) for Soil Surface Stabilization: Field Experiments
75p	D.M. Dogaru	Romania	Regulatory Framework for the Radioactive Waste Disposal in Romania
76	T. Kosako	Japan	Regional Activity on Safe Management of Radioactive Waste Under the Framework of the Forum for Nuclear Cooperation in Asia (FNCA)
77	D. Kubelka	Croatia	National Legal and Regulatory Infrastructure and Implementation of the Code of Conduct in the Republic of Croatia
78	U. Salikhbaev	Uzbekistan	Radioactive Waste Management in Uzbekistan
79p	D. Shao	Tanzania	Central Radioactive Waste Management Facility: The Existing Storage Facility in the United Republic of Tanzania
80p	Ö. Ünver	Turkey	Current Regulatory Status of Turkey on Radioactive Wastes Arising from Nuclear Installations

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
81	A.M. El Kamash	Egypt	Disposal: A Last Step Towards an Integrated Waste Management System in Egypt
82	D.T. Cao	Vietnam	Treatment and Management of Low Level Radioactive Waste at Institute for Technology of Radioactive and Rare Elements (ITRRE), Vietnam
83	E.M. Valdezco	Philippines	Development of a Low Level Radioactive Waste Repository in the Philippines
84p	M. Abdel Geleel	Egypt	Dose and Risk Assessment of NORM Contaminated Waste Release from Trench Disposal and Salt Caverns
85	V.A. Neretin	Russia	Current Status of the Regulatory System on Radioactive Waste Management in the Russian Federation
86	A.O. Koteng	Kenya	Safety of Radioactive Waste, the Kenyan Chapter
87	I. Szücs	Hungary	Host Rock Tomography for Radioactive Waste Disposal Research in Hungary
88	K. Higashi	Japan	Current Status of Radioactive Waste Disposal in Japan

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
89	S. Karigome	Japan	Management of Decommissioning Low Level Radioactive Wastes and Clearance Materials in Japan
90p	A.G. Odunmbaku	Nigeria	Overview of Mining and Milling Tailing and its Environmental Consequent in Nigeria
91	G. Vieru	Romania	The Safety Disposal and Transportation of the Mining Processing Waste (uranium ore) in Romania
92	M. Mallaupoma Gutierrez	Peru	Prospects for Disposal of Low and Intermediate Level Radioactive Waste in Peru
93p	H.F. Randriantseho	Madagascar	Radioactive Waste Management Infrastructure in Madagascar
94	N.P. Laverov	Russia	Geological Disposal of Radioactive Wastes in Russia
95p	D. Mallants	Belgium	Long-Term Behaviour of Engineered Barriers Used in Surface Disposal. 1: Safety Functions and Treatment of Uncertainty
96p	D. Mallants	Belgium	Long-Term Behaviour of Engineered Barriers Used in Surface Disposal. 2: Degradation Mechanisms Accounted for in Safety Assessment

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
97p	C. Pescatore	OECD	Building Confidence in the Disposal Safety Case Through Scientific Excellence: The OECD Nuclear Energy Agency Thermochemical Database
98p	S. Maciel	Mexico	The Mexican Law on the Safety of Radioactive Waste Disposal
99p	K.J. Lee	Republic of Korea	Status and Progress Of Development of Radionuclide Inventory Declaration Method for the Disposal of Radwaste in Korea
100p	Ju Wang	China	Site Characterization Methodologies for the Safe Disposal of High Level Radioactive Waste in Granite Mass: A Case Study
101p	A.S. Mollah	Bangladesh	Waste Management Policy and Strategies for all Waste Types and Disposal Options and International Co-Operation-Bangladesh Perspective
102p	H. Basaez Pizarro	Chile	Regulatory Safety Concerns on Radioactive Waste Management in Chile
103	A. Savin	Ukraine	Long-Term Storage and Disposal of Radioactive Waste from the Chernobyl Nuclear Power Plant

No of Paper IAEA-CN-135/	Name	Designating Member State/ Organization	Title of paper
104	M. Abdel Geleel	Egypt	Classification of the Inventory of Spent Sealed Sources at Inshas Storage Facility and its Regulation for Disposal
105	V. Nys	Belgium	Geological Disposal of Radioactive Waste: Elements of a Safety Approach
106	V. Nys	Belgium	Human Intrusion in Near Surface Disposal - Outcomes of the Regulatory Meeting held in June 2004 in Brussels
107p	A.S. Masinza	Kenya	Radiation and Waste Safety in Kenya
108	J.C. Benitez-Navarro	Cuba	Regional Repositories - The Best Alternative for Countries with Unfavorable Conditions for Sitting Their Own Disposal Sites. The Latin American Case
109	I.I. Funtua	Nigeria	Regulatory Framework for Radioactive Waste Management in Nigeria
110p	L.P. Sukhanov	Russia	The Status and Trends in the Area of Conditioning, Storage and Disposal of Radioactive Waste in the Russian Federation
111p	D.G. Matishov	Russia	Artificial Radionuclides in the Ecosystems of the Gulfs in the Kola Peninsula and in the Areas of Radioactive Wastes Keeping

PARTICIPATION IN IAEA SCIENTIFIC MEETINGS

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 usually invites a very limited number of scientists as invited speakers and only participants designated or invited in this way are entitled to present papers and take part in the discussions.

Scientists interested in participating in any of the Agency's meetings should request information from the Government authorities of their own countries, in most cases the Ministry of Foreign Affairs or national atomic energy authority.

PUBLICATIONS

Conference Proceedings

The proceedings will be published by the IAEA as soon as possible after the meeting. They will contain the opening and keynote addresses, the invited speakers' papers, the chairpersons' summaries, and the conference conclusions presented by the President of the conference on the last day.

Orders

No registration fee is charged to participants, but participants are encouraged to order for themselves or on behalf of their supporting organization at least one copy of the proceedings. These can be obtained at the special price of 44, representing half the estimated sales price provided that they are ordered and paid for during the symposium at the Conference Desk.

Other IAEA Publications

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<http://www.pub.iaea.org/MTCD/publications/publicationsa.asp>

IAEA PUBLICATIONS RELATED TO THE SAFETY OF RADIOACTIVE WASTE DISPOSAL

DOCUMENT NUMBER	TITLE	YEAR
<u>Safety Series</u>		
No. 111-G-1.1	Classification of Radioactive Waste Safety Guide	1994
No. 111-G-3 1	Siting of Near Surface Disposal Facilities	1994
No 111-G-4 1	Siting of Geological Disposal Facilities	1994
<u>Safety Standards Series</u>		
No. WS-R-1	Near Surface Disposal of Radioactive Waste	1999
No. WS-G-1.1	Safety Assessment for Near Surface Disposal of Radioactive Waste	1999
No. WS-G-1.2	Management of Radioactive Waste from the Mining and Milling of Ores	2002
<u>Draft Safety Standards Series</u>		
DS 154	Geological Disposal of Radioactive Waste (<i>Safety Requirements</i>)	
DS 334	The Development of Facilities for Geological Disposal of Radioactive Waste (<i>Safety Guide</i>)	
DS 335	Borehole Facilities for the Disposal of Radioactive Waste (<i>Safety Guide</i>)	
DS 337	Management System for the Safety of Radioactive Waste Disposal Facilities and Activities (<i>Safety Guide</i>)	
<u>Safety Reports Series</u>		
No. 35	Surveillance and Monitoring of Near Surface Disposal Facilities for Radioactive Waste	2004
<u>Technical Reports Series</u>		
TRS 391	Hydrogeological Investigation of Sites for the Geological Disposal of Radioactive Waste	1999
TRS 412	Scientific and Technical Basis for the Near Surface Disposal of Low and Intermediate Level Waste	2002

DOCUMENT NUMBER	TITLE	YEAR
TRS 413	Scientific and Technical Basis for the Geological Disposal of Radioactive Waste	2003
TRS 417	Considerations in the Development of Near Surface Repositories for Radioactive Waste	2003
TRS 434	Methods for Maintaining a Record of Waste Packages during Waste Processing and Storage	2005
<u>IAEA-TECDOCs</u>		
1208	Monitoring of Geological Repositories for High Level Radioactive Waste	2001
1243	The Use of Scientific and Technical Results from Underground Research Laboratory Investigations for the Geological Disposal of Radioactive Waste	2001
1255	Performance of Engineered Barrier Materials in Near Surface Disposal Facilities for Radioactive Waste - Results of a Co-ordinated Research Project	2001
1256	Technical Considerations in the Design of Near Surface Disposal Facilities for Radioactive Waste	2001
1282	Issues Relating to Safety Standards on the Geological Disposal of Radioactive Waste Proceedings of a Specialists Meeting held in Vienna, 18–22 June 2001	2002
1308	Socio-Economic and Other Non-Radiological Impacts of the Near Surface Disposal of Radioactive Waste	2002
1368	Safety Considerations in the Disposal of Disused Sealed Radioactive Sources in Borehole Facilities	2003
1372	Safety Indicators for the Safety Assessment of Radioactive Waste Disposal	2003
1380	Derivation of Activity Limits for the Disposal of Radioactive Waste in Near Surface Disposal Facilities	2003

DOCUMENT NUMBER	TITLE	YEAR
1397	Long-Term Behaviour of Low And Intermediate Level Waste Packages under Repository Conditions, Results of a Co-ordinated Research Project	2004
1398	Records for Radioactive Waste Management up to Repository Closure: Managing the Primary Level Information	2004
1413	Developing Multinational Radioactive Waste Repositories: Infrastructural Framework and Scenarios of Cooperation	2004
<u>Proceedings Series</u>	Safety of Radioactive Waste Management Proceedings of an International Conference in Cordoba, Spain, 13-17 March 2000	2000
	Issues and Trends in Radioactive Waste Management Proceedings of an International Conference in Vienna, Austria, 9-13 December 2002	2002
	Disposal of Low Activity Radioactive Waste Proceedings of an International Symposium held in Cordoba, Spain, 13-17 December 2004	2005
<u>Miscellaneous</u>	Radioactive Waste Management Glossary 2003 Edition	
	Waste Management Research Abstracts No. 29, IAEA/WMRA/29/CD, 2004, English, CD-ROM	
	Radioactive Waste Management Profiles: A Compilation of Data from the Net Enabled Waste Management Database No.6, 2004, English, CD-ROM	
	Radioactive Waste Management Status and Trends, No. 4, CD-ROM, 2005, English	

SCIENTIFIC MEETINGS SCHEDULED BY THE IAEA

2005

International Symposium on Trends in Radiopharmaceuticals
10–14 October, Vienna, Austria

International Conference on Operational Safety Performance in
Nuclear Installations
30 November–2 December, Vienna, Austria

2006

International Conference on the Safe Utilization and Regulation
of Technical Support Services in the Nuclear Industry
8-12 May, Vienna, Austria

International Conference on Management of Spent Fuel from
Nuclear Power Reactors
19-23 June, Vienna, Austria

International Conference on Environmental Radioactivity: From
Measurements and Assessments to Regulation
26-29 June, Vienna, Austria

International Safeguards Symposium on Addressing Verification
Challenges
16-20 October, Vienna, Austria

Lessons Learned from Decommissioning of Nuclear Facilities
and the Safe Termination of Nuclear Activities
16-20 October Athens, Greece

21st IAEA Fusion Energy Conference
16-21 October, Chengdu, China

International Conference on Quality Assurance and New
Techniques in Radiation Medicine
13-15 November, Vienna

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