

First Announcement

ICRP Workshop on *Surface Disposal of Radioactive Waste*

The Celecton Fukushima

Monday, November 6, 2017

Organised by the International Commission on Radiological Protection (ICRP)

with support from the Nippon Foundation

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財団 FOUNDATIONSimultaneous translation by Hirano Co. Ltd.
(日英同時通訳あり)**Background**

ICRP Task Group 97 has been working on application of the Commission's recommendations for surface and near surface disposal of solid radioactive waste to prepare a plain-language publication that describes and clarifies the application of the recommendations for the protection of the public and workers (*Publications 101 & 103*) as well as the environment (*Publication 124*). The publication will discuss how the fundamental radiological protection principles are to be applied over the life cycle of surface and near surface disposal including the transitioning from planned exposure to existing exposure situations in the case of a loss of institutional control. Application of the graded approach in implementing the principles and advice in all facets of a facility's life cycle, based on the hazard posed, including the degree of isolation of the waste, will also be discussed. The publication will consider *Publications 46, 77, and 81* in light of the Commission's current recommendations, taking into account recent international experience.

Objectives

ICRP welcomes this opportunity to share information on radiological protection in surface and near surface disposal of radioactive waste with Task Group 97 members, regulators, implementers, and relevant stakeholders concerning the practical implementation of the Commission's recommendations.

Registration

Attendance at the symposium is free-of-charge, however, advance registration is required as attendance is limited to 100 participants. Please send your name, affiliation, and e-mail address to Haruyuki Ogino (ICRP Assistant Scientific Secretary) at rpwaste@icrp.org by Tuesday, 31 October, 2017.

Venue

The Celecton Fukushima (13-73, Ootamachi, Fukushima-shi, Fukushima 960-8068, Japan)

Programme (Tentative; subject to change)

- 10:00 – 10:15: Welcome and overview of work of ICRP Task Group 97**
Thiagan Pather (ICRP)
- 10:15 – 10:30: Work and overview of ICRP**
TBD
- 10:30 – 10:55: Overview of ICRP approach to waste management**
Francois Besnus / Christopher McKenny (ICRP)
- 10:55 – 11:20: Overview of strategies for surface disposal and life cycle of disposal facilities**
Jean Paul Minon (ICRP)
- 11:20 – 11:45: Our responsibilities protecting today and tomorrow**
Behnam Taebi (ICRP)
- 11:45 – 12:10: Transition out of regulatory control and post-closure institutional control –
what can be expected in the long term**
Phil Metcalf (ICRP)
- 12:10 – 13:30: Lunch break**
- 13:30 – 13:55: Japanese regulations for waste management (*tentative*)**
TBD
- 13:55 – 14:20: NEA initiative on Fukushima Daiichi waste management**
Hiroshi Rindo (NEA)
- 14:20 – 14:45: Draft guideline for waste management in existing exposure situation (*tentative*)**
TBD
- 14:45 – 15:30: Coffee break**
- 15:30 – 16:30: Panel discussion**
- 16:30 – 16:45: Closing remarks**