NKS NewsFlash 132 May 16, 2025



Upcoming seminars

NKS-B EMFREM 2025

Workshop on education material for first responders in radiological emergency

10-11 June 2025, Reykjavík, Iceland

In this event (1.5 days) the Nordic countries will share information about training of first responders in radiological emergencies; the level and content of training, how it is organized and recorded. We will also study available material from IAEA and the European harmonised CBRN training curriculum for first responders and medical staff (MELODY).

The workshop is open for registration, please contact the coordinator (see below).

Workshop organizers:

The Icelandic Radiation Safety Authority (IRSA), Iceland
The Norwegian Radiation and Nuclear Safety Authority (DSA), Norway
The Finnish Radiation and Nuclear Safety Authority (STUK), Finland
The Swedish Radiation Safety Authority (SSM), Sweden
The Danish Emergency Management Agency (DEMA), Denmark

Coordinator: Gísli Jónsson, IRSA (gi@gr.is)

NKS-B REMSEM

Nordic seminar regarding modelling of radionuclide transfer from fallout after a nuclear explosion

9-10 September 2025, Sigtuna, Sweden,

If a radiological emergency would occur with dispersion of radionuclides, land areas and thus crops and animals meant for consumption might be contaminated with radionuclides from the fallout. In order to quickly assess the contamination of food and feed products, modelling tools can be used to estimate the transfer of radionuclides from the nuclear fallout to crops and animals. To increase the awareness of the work that has been done up until now and to identify further improvements, a workshop will be held with focus on discussions about modelling of radionuclide transfer from a nuclear weapon explosion fallout to man via food intake.

The REMSEM workshop will be a two-day seminar to share knowledge and experiences on radioecological modelling between authorities, research communities and other stakeholders.

Participation is by invitation only.

Coordinator: Petra Lagerkvist, FOI (petra.lagerkvist@foi.se)

NKS-B GammaAl 2025

Seminar on recent developments in gamma spectrometry

8-9 October 2025, DTU Lyngby Campus, Denmark

This two-day event will focus on recent developments in gamma-ray spectrometry, with a special emphasis on the introduction of artificial intelligence (AI) techniques in the field. The seminar will feature expert presentations, a hands-on data analysis intercomparison exercise, and opportunities to share experiences and discuss current challenges.

Further information—including registration details, program, and practical arrangements is shared at <u>GammaAl 2025 - Gamma Wiki</u>.

We look forward to welcoming you to NKS GammaAl 2025!

Coordinator: Guillaume Lutter, DTU (guilu@dtu.dk)