

Upcoming Seminars

NKS-B GammaWorkshops 2012 A series of linked workshops on gamma spectrometry

11th - 12th September 2012 at Hotel Örk, Hveragerði, Iceland

The GammaWorkshops activity enables the users to address the problems in gamma spectrometry they find most pressing, through lectures and practical exercises in addition to sharing their experience with others in a similar position. It will be possible to attend all the sessions or just some of them.

The main topics will be:

- Lessons learned from Fukushima including work on real spectra
- In-situ gamma spectrometry demonstrations
- Other types of detectors
- Background components
- User experience with new techniques

Updated information and links to technical background material will be available on the GammaWiki web site: <u>https://www.gr.is/wiki/GammaWiki/</u>

Contact persons are Elisabeth Strålberg [elisas@ife.no] and Sigurður Emil Pálsson [sep@gr.is].

Information about the hotel and surroundings can be found here: <u>http://www.hveragerdi.is/English/</u> <u>http://www.hotel-ork.is/index.php?lang=en</u>

NKS-B MOMS Practical workshop on mobile measurement systems

22nd – 23rd September 2012, Lund, Sweden (preliminary date)

This workshop is a follow-up on the NKS MOMS seminar held in Oslo, on 22nd – 23rd May 2012. The workshop will be held in connection with Swedish emergency exercise REFOX, and will focus on the harmonizing efforts agreed upon at the seminar in May, with special emphasis on field calibration of mobile measurement systems for detecting radioactivity. Practical test of data exchange discussed at the NKS MOMS seminar will also be performed, and this data will form a basis for a comparison of the different systems used.

Further information on the workshop will be available after the NKS MOMS seminar in May (contact the activity leader Johannes Nilssen at NRPA: <u>Johannes.Nilssen@nrpa.no</u>).

NKS-B PUBPLUME

Workshop on proposing a common Nordic recommendation for publishing dispersion modelling products to the public and media during a nuclear incident or accident.

Date and venue for the workshop will be announced before 1st July 2012.

A picture of a plume can be a good visual presentation, but it needs to be presented in a way that reduces the risk of human misunderstanding. A responsible national authority should be the main supplier of such products because they have the knowledge to make the dispersion results based on status and facts about the source, the knowledge to explain what the results show, and the capability to continuously update the products to reflect the changes at the source.

PUBPLUME will be organised in three stages. First will be national activity in Denmark, Finland, Norway and Sweden. This activity shall determine national practice, needs and means for creating such products. Second stage is a common Nordic workshop that will take place in October or November 2012. The workshop shall summarise the national activity, give an in-depth presentation of some of the challenges related to the subject, and define criteria and recommendation for a common Nordic guideline. Final stage will be to complete the actual guideline.

The target groups for the project are experts working in public information, dispersion modelling and emergency preparedness. If you are interested in the PUBPLUME project and would like to be kept informed, please contact one of the following persons:

Jan Erik Dyve (jan.erik.dyve@nrpa.no) Contact person Norway and project co-ordinator. Steen Hoe (hoe@beredskabsstyrelsen.dk) Contact person Denmark Risto Isaksson (risto.isaksson@stuk.fi) Contact person Finland Jonas Lindgren (Jonas.lindgren@ssm.se) Contact person Sweden.

NKS-R Nordic-Gen4 4th Nordic Seminar on Generation IV Nuclear Reactors

29th – 31st October 2012, Risø, Denmark

The Nordic-Gen4 seminar will provide a forum for addressing current issues and perspectives related to Generation IV Nuclear Reactors. The Nordic-Gen4 Seminar is the continuation of the series of NOMAGE seminars, last held in Halden, Norway in 2011; <u>www.nordic-gen4.org</u>. The seminar is sponsored by the Nordic Nuclear Safety Research (NKS).

More information can be found on the NKS website: http://www.nks.org/en/seminars/upcoming_seminars/nks-r_nordic-gen4.htm

Or visit the seminar homepage: http://www.nonboel.dk/nordic-gen4/

New Publications

The following NKS-R report is available free of charge: Download by clicking the appropriate link.

NKS- 264		Antti Timperi, Michael Chauhan, Timo Pättikangas,		View document
	April 2012	Jarto Niemi: Modeling of interaction of multiple vent	ENPOOL	
		pipes in a pressure suppression pool		

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The NKS Secretariat can be contacted on <u>nks@nks.org</u>.

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