

Summary Report from the NKS Board Meeting at Kastrup, May 28, 2013

NKS-R Call for Proposals 2014

There will be a Call for Proposals for NKS-R programme in the autumn of 2013 for activities beginning January 2014 with an expected budget of 3.75 million DKK. This Call for Proposals will be opened on September 2nd with a deadline of October 14th.

NKS-B Call for Proposals 2014

There will be a Call for Proposals for NKS-B programme in the autumn of 2013 for activities beginning January 2014 with an expected budget of 3.75 million DKK. This Call for Proposals will be opened on September 2nd with a deadline of October 14th.

Decisions on funding based on proposals received for both the NKS-R and NKS-B Call for Proposals 2014 will be made at the NKS board meeting held in early January 2014, with successful applicants notified immediately afterwards.

Peer-reviewed NKS papers in Radiation Regulator

The first of three papers informing on NKS activities has been published in the 2nd issue of the new free international e-journal 'Radiation Regulator', and is now available on the journal website (members area) <u>http://www.radiationregulator.net</u>. To see this you have to register free of charge (<u>http://www.radiationregulator.net/register.html</u>). The first paper is an overview of NKS, whereas the following two papers that will appear in the next two issues will focus on respectively the activities of the R and the B programme.

NKS Fukushima Seminar videos

Videos of presentations made at the NKS Fukushima Seminar in Stockholm in January 2013 are as previously announced available at http://www.nks.org/en/seminars/presentations/nks fukushima seminar videos.htm.

The video site has so far been visited by 271 individuals.

Upcoming Seminars (additional information)

NKS-B EmSem/NordEx-12

A seminar following up the experience of the Swedish REFOX exercise (2012) and other recent Nordic exercises - Lessons learned and the way forward

27-29 August 2013, Hotel Park Inn, Solna Centrum, Stockholm, Sweden

INVITATION

Nordic authorities and research institutes within the field of radiation safety, radiation research and emergency preparedness are invited to participate in EmSem. The seminar will discuss and follow up experiences from the Radiological Emergency Field Operative Exercise, REFOX 2012, and other recent exercises in the Nordic countries (NKS activity NordEx-12). The objectives of EmSem are:

1. Recapitulate and describe major parts of the REFOX 2012 exercise and encouraging participants to present their experiences, equipment, methods, measurement results and conclusions. The intention is to produce a comprehensive report from the exercise.

2. Present and discuss experiences from the NKS-B activity NordEx-12.

3. Collect ideas and discuss the way forward, thereby identifying needs and ways for future research and development of methods, experimental procedures, exercises, education and training, some of which might lead to future Nordic cooperation and perhaps NKS activities.

A preliminary agenda is given for the seminar. Participants are asked to take active part in the seminar by giving short presentations related to the objectives 1 – 3 above. An abstract, briefly describing your presentation should be included with your notice of participation. A final agenda will then be developed. The NKS EmSem project is led by Sigurður Emil Pálsson, Icelandic Radiation Safety Authority, Iceland and organized in cooperation with the Swedish Radiation Safety Authority (SSM) and the Department of Medical Radiation Physics, Lund University.

SEND IN YOUR NOTICE OF PARTICIPATION

Your notice of participation is needed. The seminar is free of charge and SSM/NKS can finance hotel rooms for up to four participants from each Nordic country. Please fill in the enclosed Participation Form (can be downloaded from http://nks.org/en/seminars/upcoming_seminars/nks-b_emsem-nordex-12.htm) and return it by email to robert.finck@ssm.se not later than June 14, 2013. Please use the subject title "EmSem participation" in your email.

PRELIMINARY AGENDA FOR EMSEM Hotel Park Inn, Solna Centrum, Stockholm, August 27 – 29, 2013

Tuesday, August 27
10:00 Arrival and registration.
11:00 Seminar introduction.
11:30 Invited lecture by Dr. M.J.F. Healy, A model for CBRN defence.
12:30 Lunch.
13:30 Recap of the REFOX 2012 Exercise. Participants present their approaches, experiences, equipment, methods, measurement results and conclusions from the exercise.
18:30 Dinner.

Wednesday, August, 28
08:30 Impressions of REFOX (Dr. M.J.F. Healy).
09:00 Continuing recap of the REFOX 2012 Exercise.
12:30 Lunch.
13:30 Results and discussions around NordEx-12.
14:30 The way forward. Collection of ideas. Suggestions and presentations from participants concerning needs and ways for future research and development of methods, experimental procedures, exercises, education and training. Work groups for development of suggestions will be formed on the basis of expressed interest on the seminar registration form. Group discussions.
18:30 Dinner.

Thursday, August, 29 09:00 Presentation of work-group suggestions, continuing group discussions, if needed. Suggestions for future work. Plenary discussion. 12:30 Seminar ends. Lunch.

New Publications

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

NKS- 282	May 2013

Patrick van Hees, Jonathan Wahlqvist, Depeng Kong, Simo Hostikka, Topi Sikanen, Bjarne Husted, Tommy Magnusson, Fredrik Jörud: Prediction and validation of pool fire development in enclosures by means of CFD Models for risk assessment of nuclear power plants (Poolfire) - Report Year 2

POOLFIRE

View document

NKS Young Scientist Travel Assistance

A reminder that NKS offers travel assistance for young scientists wishing to attend NKS-R and NKS-B events as well as related non-NKS events that are held within the Nordic countries. More information on how to apply for travel assistance can be seen on the NKS web site here (http://www.nks.org/en/nksr/travel_assistance/travel_assistance.htm) for NKS-R related events, and here (http://www.nks.org/en/nksb/travel_assistance/travel_assistance.htm) for NKS-B related events.