NKS NewsLetter 10 / November 2008



Call for Proposals for 2009

NKS-R

18 proposals for NKS-R activities were received before the deadline on October 1st. Of these, 3 were applications for continuation of ongoing activities and 2 applications were considered as cross-over activities between the NKS-R and NKS-B programmes.

The number of proposals submitted under the NKS-R areas of interest are as follows:

Thermo hydraulics and severe accidents	4 activities
Risk analysis	6 activities
Organisational issues and safety culture	2 activities
Automation and control room	1 activity
Plant life and ageing	2 activities
Cross-over	2 activities
Unspecified	1 activity

The total amount requested was 7 180,5 kDKK from an available budget of 2 575 kDKK

NKS-B

12 proposals for NKS-B activities were received before the deadline on October 1st. Of these, 2 were applications for continuation of ongoing activities and 2 applications were considered as cross-over activities between the NKS-R and NKS-B programmes.

The number of proposals submitted under the NKS-B areas of interest are as follows:

Emergency preparedness	6 activities	1 395 kDKK in total
Measurement technology and strategy	4 activities	990 kDKK in total
Radioecological assessments	1 activity	260 kDKK in total
Waste and discharges	1 activity	480 kDKK in total

The total amount requested was 3 125 kDKK from an available budget of 2 730 kDKK

Seminars

NKS-R

Safety Goal Seminar

Phase 3 Seminar for NKS project "The Validity of Safety Goals".

The project was initiated in 2006, and is in its third phase. The seminar includes presentation of work performed during 2008, mainly related to an on-going extended international overview of probabilistic safety criteria for NPP:s and definition of subsidiary criteria. The seminar also includes a workshop aimed at discussing the views of end users of the project results on a number of issues. This will form part of the basis for the finalisation of the project and for the summarizing guidance document planned.

NKS-B

Invitation to join the Nordic Forest Network

The Nordic Forest Network, initiated during the recent NKS-B Forest Seminar at STUK, Helsinki in October 2008, is open for new members from all Nordic countries. The network is informal, aiming at promoting future collaboration and exchange of information in the fields of forestry, forest radio-ecology and related forest research. The contact point is STUK, where Mr. Jarkko Ylipieti, scientist at the STUK Northern Regional

Laboratory, is responsible for the maintenance of the network. If you are interested in joining the network, send an e-mail to <u>forestnetwork@STUK.fi</u> to receive more information.

NKS-B FOREST seminar

Held in Helsinki, Finland. October 7-8, 2008.

Four organisations from Norway (IFE), Sweden (FOI) and Finland (STUK, METLA) jointly organised an NKS-B seminar titled 'Towards improved understanding of radionuclide transfer in forests and preparedness to handle contaminated forests'. The aim of the seminar was to provide a forum for exchange of information, discussion on future research needs and networking of experts on forestry, forest research, and radioecology of forests. On both days over 30 participants followed oral presentations under five thematic sessions:

Session 1: Radioecology and forest research - basis for preparedness to manage contaminated forests

Session 2: Management of forests contaminated by radionuclides

Session 3: Sampling in forests

Session 4: Environmental impact of final disposal of highly radioactive nuclear waste

Session 5: Recent and ongoing studies on radionuclides in forests

NKS-B NordThreat seminar

Held in Asker/Oslo, Norway. October 30-31, 2008.

This emergency preparedness seminar was organised by the Norwegian Radiation Protection Authority, Radiation and Nuclear Safety Authority, Finland; the Swedish Radiation Safety Authority and the Icelandic Radiation Protection Institute to highlight similarities and differences between national threat assessments. Attended by over 40 participants, speakers included Jane L. Smith-Briggs (Nuvia), Kasper G. Andersson (Risø), Heiki Reponen (STUK), Anne Stenersen (FFI), Ole Reistad (NRPA) and Per Strand (NRPA), with subjects ranging from the Andreeva Bay, dirty bombs in urban areas, radionuclear terrorism, Russian NPPs and nuclear-powered submarines. In addition George M. Moore from IAEA presented the IAEA Illicit Trafficking Data Base.

This NewsLetter together with additional information on NKS and its activities can be found on <u>www.nks.org</u>. The NKS Secretariat can be contacted on <u>nks@nks.org</u>. To unsubscribe to this NewsLetter, please contact the NKS Secretariat