

Call for Proposals 2008 (NKS-B & NKS-R)

The call for proposals for work to be supported by the NKS in 2008 will be announced on August 15 and the deadline for applications for funding will be October 01. The procedure and criteria will be similar as in previous years, but more details will be given after the NKS Board meeting on May 11.

DVD presenting NKS results now available

A DVD entitled "Reports from Nordic Nuclear Safety Research 2002 – 2006" with a compilation of about 50 reports published during that period is now available free of charge. The DVD also includes material from earlier research programs, summaries of project areas, evaluations and additional information, totalling some 300 documents.

Click [here](#) to order your free copy.

New publications

The following reports have been published recently and are available at www.nks.org.

NKS code	Date	Author(s) and title	NKS activity	Abstract	Full Text
NKS-B					
NKS-158	April 2007	Bent Lauritzen: <i>Nuclear risks from atmospheric dispersion over Northern Europe. Final report of the NKS-B project NordRisk</i>	NordRisk	PDF	PDF
NKS-147	March 2007	Christer Persson et al: <i>Nordic Network of Meteorological Services Engaged in Nuclear Emergency Preparedness – NKS-MetNet</i>	NetMet	PDF	PDF
NKS-R					
NKS-157	April 2007	Paolo F. Fantoni: <i>Wire System Aging Assessment and Condition Monitoring (WASCO)</i>	NKS_R_2005_43 WASCO	PDF	PDF
NKS-156	April 2007	H. S. Park and T. N. Dinh: <i>Ex-Vessel Coolability and Energetics of Steam Explosions in Nordic Light Water Reactors</i>	NKS-R / ExCoolSe	PDF	PDF
NKS-155	April 2007	Teemu Reiman et al: <i>Organisational reviews – requirements, methods and experience. Progress report 2006</i>	NKS-R / OeRe	PDF	PDF
NKS-154	April 2007	Antti Timperi et al: <i>Analysis of Loads and Fluid-Structure Interactions in a Condensation Pool</i>	NKS-R_Delipool	PDF	PDF
NKS-153	March	Jan-Erik Holmberg and Michael	NKS_R_2005_44	PDF	PDF

	2007	Knochenhauer: <i>Probabilistic Safety Goals. Phase 1 – Status and Experiences in Sweden and Finland</i>	SafetyGoal		
NKS-152	March 2007	Jonas Andersson and Anna-Lisa Osvalder: <i>Automation Inflicted Differences on Operator Performance in Nuclear Power Plant Control Rooms</i>	NKS_R_2006_51 AutoNewTech	PDF	PDF
NKS-151	March 2007	Teemu Kärkelä: <i>Experiments on the behaviour of ruthenium in air ingress accidents</i>	NKS_R_2002_12 RutheniumReleases	PDF	PDF
NKS-150	March 2007	Urpo Sarajärvi and Otso Cronvall: <i>A Procedure to Generate Input Data of Cyclic Softening and Hardening for FEM Analysis from Constant Strain Amplitude Fatigue Tests in LCF Regime</i>	NKS_R_2005_40 CorrFatigue	PDF	PDF
NKS-149	Feb 2007	Atoosa P-J Thunem et al: <i>MORE - Management of Requirements in NPP Modernisation Projects. Project Report 2005</i>	NKS_R_2005_47 MORE	PDF	PDF
NKS-148	Jan 2007	Markku Puustinen: <i>Combined Effects Experiments with the Condensation Pool Test Facility</i>	NKS-R / Delipool	PDF	PDF

Upcoming events

NKS-B status seminar 2007

To be held at Statens strålevern, Oslo, August 28-29

The aim of this seminar is to provide a forum where not only results of ongoing and concluded work within NKS-B can be presented, but also suggestions for work that could be undertaken within the NKS-B programme. The programme manager of NKS-R will give a presentation of the programme and ongoing work there.

The timing of the seminar was chosen to be good with respect to preparing proposals for work to be supported in 2008 (see above). The seminar is intended to be a forum where new proposals can be discussed and project groups formed.

It may be possible to refund travel expenses for participants giving presentations at the seminar; this needs however to be negotiated with the Programme Manager beforehand.

Please indicate as soon as possible if you would be interested in participating in the seminar

Contact person: Sigurður Emil Pálsson, programme manager, NKS-B

e-mail: sep@gr.is

NKS-B seminar on sampling and measurement

To be held in the 2nd half of January 2008

Sampling is an often neglected part of radioecological assessments, yet it is usually the main source of uncertainty. As more laboratories are seeking accreditation it becomes more important to address this issue formally and this has been done internationally, e.g. in the new ICRU-75. The measurement strategies and techniques have also been evolving.

Invited speakers include Ethel M. Scott (Univ. of Glasgow) + more to be announced

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This NewsLetter together with additional information on NKS and its activities can be found on www.nks.org.

The NKS Secretariat can be contacted on nks@nks.org.

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