

## Summary Report from the NKS Board Meeting in Helsinki, November 25, 2009

NKS would like to thank all the applicants for proposals submitted to the NKS-R and NKS-B Call for Proposals 2010. The NKS board was impressed by the number and quality of the proposals received for funding under the NKS-R and NKS-B programmes. The successful proposals are listed below. Indicated amounts of funding awarded to the named proposals under the Call for Proposals 2010 may be subject to change pending final confirmation of the available budgets for the NKS-R and NKS-B programmes in January 2010.

### NKS-R Budget Decisions for 2010

The following activities have been awarded funding.

Activity Type	Activity Name	Activity Topic	Activity Leader	Funding (kDKK)
Decommissioning	Decom-sem	Decommissioning Seminar	Arne Larsson, Studsvik Nuclear AB	100
Risk Analysis	DIGREL	Guidelines for reliability analysis of digital systems in PSA context	Jan-Erik Holmgren, VTT	200
Reactor Physics	IACIP	Improving accuracy of the calculation of in-core power distributions for light water reactors	Makoto Tsuiki, IFE	300
Severe Accidents	INCOSE	In-vessel Coolability and Steam Explosion in Nordic BWRs	Weimin Ma, KTH	300
Organisational issues and Safety Culture	MOSACA	Development Model of Safety Culture Applied in the Nuclear Industry	Teemu Reiman, VTT	500
Severe Accidents	NROI	Nordic research on Radiolytic Oxidation of Iodine	Christian Ekberg, Chalmers	550
Thermo Hydraulics	POOL	Condensation pool experiment	Timo Pättikangas, VTT	550
IN TOTAL				2500

### NKS-B Budget Decisions for 2010

The following activities have been awarded funding.

Activity Type	Activity Name	Activity Topic	Activity Leader	Funding (kDKK)
Emergency Preparedness	BIONCA	Biological dosimetry following exposure to neutrons in a criticality accident.	Carita Lindholm, STUK	300
Emergency Preparedness	MareNuc	Operationalisation of risk assessments for marine	Ole Reistad, NRPA	340

Emergency Preparedness	PardNor	reactors. Parameters for ingestion dose models for Nordic areas.	Sven Nielsen, Risø DTU	370
Emergency Preparedness	PONPP	Preparedness organization at nuclear power plants in the Nordic countries.	Jan Porsmyr, IFE	300
Measurement Strategy, technology, QA	GammaSem	Nordic seminar for users of gamma spectrometry.	Elizabeth Strålberg/Paula Nunez, IFE	402
Measurement Strategy, technology, QA	Methode-MS	Application of mass spectrometry for the measurement of low level, long-lived radionuclides.	Lindis Skipperud, UMB	470
Measurement Strategy, technology, QA	PIANOLIB	Phantom-based intercomparison among Nordic whole body counting facilities and the development of a Nordic phantom library website.	Lilián del Risco Norrliid, SSM	320
IN TOTAL				2502

In addition, the following NKS-B proposal (from the Extra NKS-B Call for Proposals held earlier in 2009) has now been approved by the NKS Board to begin in 2010 for the amount indicated.

Activity Type	Activity Name	Activity Topic	Activity Leader	Funding (kDKK)
Radioecological Assessments	RADPAST	Natural Radionuclides in Meadow and Pasture land in the Nordic countries.	Klas Rosén, SLU	500

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This NewsFlash together with additional information on NKS and its activities can be found on [www.nks.org](http://www.nks.org).  
The NKS Secretariat can be contacted on [nks@nks.org](mailto:nks@nks.org).  
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