

Summary Report from the NKS Board Meeting, Copenhagen, January 14, 2026

Call for Proposals 2026

NKS would like to thank all the applicants for proposals submitted to the NKS-R and NKS-B Call for Proposals 2026. The successful proposals are listed below.

NKS-R Budget Decisions for 2026

The following activities have been awarded funding.

Activity Type	Activity Name	Activity Topic	Activity Leader	Funding (kDKK)
Plant Life Management and Extension	DIWER	Investigation of a dissimilar Ni-base Weld from Ringhals 2	Mattias Thuvander, Chalmers U.T.	500
Reactor physics	COCARDE	Computational Capability for Radiation Damage	Erik B. Knudsen, Gothenburg U.	550
Plant Life Management and Extension	REALIFE-AI	A More Realistic Lifetime Assessment of Polymer Components in Nuclear Power Plants with AI	Mikael Hedenqvist, KTH	600
Severe accidents	CIRCE	Comparative Investigation of Cs and I Release in Urania and Ceria matrices	Christian Ekberg, Chalmers U.T.	600
Risk analysis and probabilistic methods	NEXCON	Nordic progress in EX-CONtrol room HRA	Ikkka Karanta, VTT	600
Risk analysis and probabilistic methods	PASTRAMI	Passive system reliability analysis methods investigation	Essi Immonen, VTT	600
IN TOTAL				3450

NKS-B Budget Decisions for 2026

The following activities have been awarded funding.

Activity Type	Activity Name	Activity Topic	Activity Leader	Funding (kDKK)
Emergency Preparedness	PROMORC 2026	Progressive methods for analysis of mobile gamma spectrometric data in search of lost gamma emitting material out of regulatory control	Christopher Rääf, Lund U.	598
Emergency Preparedness	ADAPT	Atmospheric Dispersion And dose Prediction Tools – benchmark study	Sergey Galushin, VYSUS Sweden AB	600
Emergency Preparedness	RADIUS	Rapid Nuclear Detonation Typing by In-situ and Laboratory Gamma Spectrometry in Urban Settings	Mark Dowdall, DSA	500
Emergency Preparedness	RAISE	Rapid Implementation of Analysis in Emergency Situations	Cato Wendel, IFE	600
Measurement Strategy, technology, QA	C14SPE	Investigations of C-14 speciation in decommissioning waste from BWR and PWR	Anumaija Leskinen, VTT	600
Radioecology	REMSEM	Modelling and Monitoring of Fallout Impacts After a Nuclear Explosion: Enhancing Nordic Preparedness	Henrik Öberg, IRSAs	360
Radioecology	NORMA	Nordic workshop on radioactivity monitoring in food and the environment 2026	Mari Komperød, DSA	270
IN TOTAL				3528