

## Minutes of the board meeting in Stockholm 8 January 2013

Present: Sigurður M. Magnússon (chairman), Jorma Aurela, Ole Harbitz, Steen Hoe, Tarja Ikäheimonen, Finn Ugletveit, Nici Bergroth, Atle Valseth, Kaare Ulbak, Jens-Peter Lynov, Timo Vanttola, Eva Simic, Annelie Bergman, Olga German, Kaisu Leino, Kasper Andersson and Finn Physant (meeting secretary). Jack Valentin was present during the handling of meeting item 12.  
Apologies: Lars Gunsell

### 1 Opening

The chair opened the meeting, welcomed all participants, and expressed many thanks to the host Strålsäkerhetsmyndigheten (SSM). A special welcome was given to the three new Swedish members of board Annelie Bergman, SSM, Eva Simic, SSM and Olga German, Vattenfall. This was to be Lars Gunsell's, SSM last board meeting, but he was not able to participate, and the chair thanked him for good cooperation and many constructive and important contributions to NKS over the years.

### 2 Practical remarks

Practical remarks about the meeting were given by the chair. Finn Physant was appointed meeting secretary.

### 3 Approval of the agenda

The agenda was approved.

### 4 Minutes of last board meeting (Copenhagen, 29 May 2012)

The minutes were approved.

### 5 News since last board meeting

#### a) Report from owners group meeting

There has been no owners group meeting since the last board meeting.

#### b) News from board members organisations

The members informed each other about relevant news.

#### c) Administrative news

No comments had been received from board members concerning the updated "NKS Administrative Handbook" or the new "Handbook for NKS applicants and activity leaders" that were presented at the May 2012 board meeting.

In the minutes from the May 2012 board meeting it was noted that it was important to stress the specific goal for NKS to contribute to a common Nordic view on nuclear and radiation safety in a new pamphlet about NKS and other NKS promotional material.

The PC-B presented the new pamphlet “Nordic Nuclear Safety Research” that states this goal clearly. The PC-B also showed an excerpt from a revised version of the section ‘This is NKS’ on the website. The board agreed that the handbooks, website and pamphlet now contain the important information that was in the policy document, and that the policy document (NKS(08)2 rev 5) is no longer needed. It was also agreed to make the content of the pamphlet available on the NKS website, in a suitably formatted version.

## 6 Financial status

Finn Physant presented the distributed material: Financial status report and financial programme specification, both dated 10 December 2012. The reserve just before the end of the fiscal year 2012 end of this month (January 2013) was estimated to approximately 1.85 MDKK and expectedly ca. 0.5 MDKK can be added to the reserve at the start of the fiscal year 2013 February 1, 2013. – The board took note of the positive financial situation. It was agreed that an overview of the trends and status of all on-going/unfinished activities shall be presented to the board at the board’s next meeting.

## 7 Agreements

The following agreements were prepared for the board’s decision:

- R-part programme manager 2013 with Fortum
- B-part programme manager 2013 with DTU Nutech
- secretariat until 30 June 2014 with FRIT and
- auditing for the accounts of 2012 with Dansk Revision.

All the agreements were approved.

## 8 R-part: status and new activities

Kaisu Leino presented the status of the ongoing activities. All projects are running according to plan. All activities started in 2011 have been finalized and reported. Activities commenced in 2012 are on schedule, and only minor delays are expected if any.

Kaisu Leino presented the evaluation results and funding recommendation for CfP 2013 – a total of 10 proposals were received. The board agreed to fund the following activities in 2013 (all amounts in kDKK):

ENPOOL	600
DECOSE	500
HUMAX	500
SADE	500
DPSA	400
L3PSA*	390
POOLFIRE*	360
DIGREL	300
Decom-sem*	200
Exam HRA	200

The projects marked with an asterisk had been flagged in the proposals as “cross-over” R/B activities. The board’s view was that these were mainly R projects with a limited B content

and the activities would run as R activities due to the overall dominant focus on NKS-R issues in the proposals. The total budget for these 10 activities is 3950 kDKK.

The PC's will revise the proposal template so that applicants will need to indicate if they deem that their proposal should be considered as 'cross-over', and then briefly describe the main 'cross-over' features. The PC's will following examination of the proposal decide if the proposal is to be evaluated as a 'cross-over' proposal.

## 9 B-part: status and new activities

The PC-B presented a status report for ongoing activities. All activities started before 2012 are finalised. The PONPP2 activity has still not started and the contract remains unsigned because the authorities (NRPA, SSM and STUK) have not been able neither in 2011 or 2012 to allocate required resources to the project due to other prioritized activities. – The board decided that the board members from NRPA, SSM and STUK shall see if required resources can be allocated in 2013, for both interviews and the planned workshop. If it is not possible to allocate resources the PONPP2 will be cancelled. The PONPP2 project leader should be informed by NRPA, SSM and STUK about their decision as soon as possible. All activities that started in 2012 are on schedule, with the exception of the THYROID activity, for which essential calibration sources were received with considerable and unforeseen delay from Russia. As a result a revised schedule was presented, and the final report of the activity is expected by the 30<sup>th</sup> of October 2013. The NKS board agreed to finance the following activities in 2013:

EMSEM	210 kDKK
MUD	360 kDKK
COSEMA	500 kDKK
RADIOANALYSIS	370 kDKK
BERMUDA	380 kDKK
GAMMATEST	370 kDKK
NOVE	225 kDKK

The total budget for these 7 activities will be 2415 kDKK.

A decision was made that future contracts for NKS activities need to be signed within 12 months of the board's approval for funding to be provided. The PC's will consider how NKS can better inform about the NKS work and promote the CfP and report back to the board at the board's next meeting.

## 10 Budget for 2013

Finn Physant presented the distributed budget proposal of 2 January 2013 from the coordination group. – All contributions were noted to and confirmed by the owners' and co-financiers' representatives. The budget approved by the board is attached in appendix A. Olga German noted – as the representative of the Swedish co-financiers' – that the Swedish co-financiers' would be interested in an agreement with NKS about the development of the yearly amount of their contributions for some years ahead. The chair and the secretariat will address this issue and make a proposal to the board at its next meeting.

## 11 Information activities

Finn Physant informed the board about the status of the new website, which was opened in May 2012, NewsLetters etc. The new website has so far proven very flexible and user

friendly – it has also by far met the needs and wishes of the coordination group. The statistics of the old website were discontinued, but new statistics will be presented at the next board meeting. Six NewsFlashes and one NewsLetter have been distributed since the last board meeting – especially including news on the Fukushima seminar. There is now a list of more than 400 e-mail addresses, to which the electronic letters are sent. A new and updated version of the pamphlet "Nordic Nuclear Safety Research" has been published. A book of abstracts, new rollups and other seminar material have also been produced in connection with the Fukushima seminar.

Kaisu Leino presented possibilities for NKS to be on social media. The board decided to support the idea of using Facebook and LinkedIn to promote NKS. The ideas for use of social media to promote NKS will be further developed by the PC's and reported to the board at its next meeting.

As an information activity Nici Bergroth asked for a survey to be carried out after the Fukushima seminar. It would be important and valuable to get feed-back from the seminar participants. It was decided that such an evaluation shall be carried out by the coordination group. The group will present the result of the evaluation at the board's next meeting.

## 12 Translation project

The chair presented Jack Valentin, who participated in the board meeting as a representative of NSFS and the chairman of the Lindell book translation project. Jack Valentin presented the project to the board. Based on a translator's quote the translation time for all four books is estimated to 1½ years. The total budget will be 120 kEUR inclusive of VAT.

The board decided that there was now sufficient information to grant 40 kEUR for the translation project. – 20 kEUR shall be included in the 2013 budget (appendix A) and paid at the start-up of the project. 20 kEUR more shall be reserved for the 2014 budget and paid when the two first books have been translated.

The result of the project will be files of the books for cost-free downloading from NKS' website if NKS agrees to host the files. Hard-copy versions will be provided at cost price through print-on-demand. The chair will inform the board about the development of the translation project.

## 13 Other issues

No other issues.

## 14 Next meeting

Next meeting will be in Copenhagen 28 May 2013.

## 15 End of meeting

Many thanks for a good meeting – especially to the host SSM – were expressed by the chairman.

Sigurður M. Magnússon  
Chairman

Finn Physant  
Meeting secretary

Appendices:

A: Budget decision for 2013

B: Actions from the board meeting

# Appendix A

## Budget decision for 2013 - 8 January 2013

Budgets	Budget for 2013	Budget for 2013	Budget for 2012
	EURO	DKK	DKK
<b>R-part</b>			
Activities	529.462	3.950.000	3.700.000
Fee PC	62.999	470.000	450.000
Travels PC	13.404	100.000	100.000
Coordination	13.404	100.000	100.000
Young scientists' travel	13.404	100.000	100.000
<b>R total</b>	<b>632.674</b>	<b>4.720.000</b>	<b>4.450.000</b>
<b>B-part</b>			
Activities	323.709	2.415.000	3.320.000
Fee PC	62.999	470.000	450.000
Travels PC	13.404	100.000	100.000
Coordination	13.404	100.000	100.000
Young scientists' travel	13.404	100.000	100.000
<b>B total</b>	<b>426.921</b>	<b>3.185.000</b>	<b>4.070.000</b>
<b>Translation project</b>			
Translation project	20.000	149.208	0
<b>Translation total</b>	<b>20.000</b>	<b>149.208</b>	<b>0</b>
<b>Common</b>			
Common various according to specification	33.510	250.000	250.000
Fukushima	0	0	100.000
<b>Common total</b>	<b>33.510</b>	<b>250.000</b>	<b>350.000</b>
<b>Others</b>			
Fee Secretariat	82.435	615.000	590.000
Fee Chairman incl. travels	58.978	440.000	420.000
Travels Secretariat	1.340	10.000	10.000
<b>Others total</b>	<b>142.754</b>	<b>1.065.000</b>	<b>1.020.000</b>
<b>TOTAL</b>	<b>1.255.859</b>	<b>9.369.208</b>	<b>9.890.000</b>
<b>Expected incomes according to app. 1</b>	<b>1.237.275</b>	<b>9.230.565</b>	<b>8.856.400</b>
<b>Surplus</b>	<b>-18.584</b>	<b>-138.643</b>	<b>-1.033.600</b>

Any deficits to be covered by the reserve available for the board, which according to the financial status report of 10 December 2012 is: ca. 1.850.000 DKK. Funding reserved for use in 2012, but not used, will amount to ca. 500.000 DKK.

Total reserve January 2013 - ca. 2.350.000 DKK or ca. 315.000 €.

### Specification of "Common" for 2013

	2013	2013	2012
	EURO	DKK	DKK
<b>Common</b>			
Reports, materials etc.	4.021	30.000	30.000
Postage, fees	1.005	7.500	10.000
Equipment	2.011	15.000	15.000
Internet	12.064	90.000	90.000
Auditing, consulting	7.707	57.500	55.000
Information material	4.021	30.000	30.000
Various expenses	2.681	20.000	20.000
<b>Common total</b>	<b>33.510</b>	<b>250.000</b>	<b>250.000</b>

## Appendix 1 for budget decision for 2013

### Pledge for funding in 2013 - Incomes

	Proposal for 2013	Proposal for 2013	Actual for 2012
	EURO	DKK	DKK
SSM	531.455	3.964.870	3.795.610
TEM	340.000	2.536.536	2.453.286
BRS	57.400	428.227	410.368
GR	24.000	179.050	178.421
NRPA	170.349	1.270.875	1.198.500
<b>Total EURO / DKK</b>	<b>1.123.205</b>	<b>8.379.558</b>	<b>8.036.185</b>

SSM contribution SEK	4.550.000
NRPA contribution NOK	1.250.000

	EURO	DKK	DKK
Fortum	23.500	175.319	167.270
TVO	23.500	175.319	167.270
Fennovoima	7.000	52.223	52.039
IFE	11.500	85.795	81.776
KSU	12.180	90.868	87.909
Forsmark	12.770	95.269	92.184
Ringhals	12.000	89.525	87.909
OKG	11.620	86.690	83.858
<b>Total EURO / DKK</b>	<b>114.070</b>	<b>851.008</b>	<b>820.215</b>
<b>Complete EURO / DKK</b>	<b>1.237.275</b>	<b>9.230.565</b>	<b>8.856.400</b>

### Exchange rates 2012/13:

NKS 2013:	
DKK	100,0000
EURO	7,4604
NOK	1,0167
SEK	0,8714
NKS 2012:	
SEK	0,8342
EUR	7,4342
NOK	0,9588

## Appendix B

### Actions from the board meeting

(if nothing else is mentioned to be taken by the coordination group):

- A. Ref. item 5: new pamphlet in suitable format to be uploaded on the website.
- B. Ref. item 6: overview of the trends and status of all on-going/unfinished activities shall be presented to the board at its next meeting.
- C. Ref. item 8: The PC's will revise the proposal template so that applicants will need to indicate if they deem that their proposal should be considered as 'cross-over', and then briefly describe the main 'cross-over' features. The PC's will following examination of the proposal decide if the proposal is to be evaluated as a 'cross-over' proposal.
- D. Ref. item 9: The PONPP2 project leader should be informed by NRPA, SSM and STUK about their decision on resource allocation to PONPP2 as soon as possible.
- E. Ref. item 9: the PC's will consider how NKS can better inform about the NKS work and promote the CfP and report back to the board at the board's next meeting.
- F. Ref. item 10: concerning a future support agreement with the Swedish co-financiers. The chair and the secretariat will address this issue and make a proposal to the board at its next meeting.
- G. Ref. item 11: the ideas for use of social media to promote NKS will be further developed by the PC's and reported to the board at its next meeting.
- H. Ref. item 11: a survey to be carried out after the Fukushima seminar. The coordination group will present the result of the evaluation at the board's next meeting.
- I. Ref. item 12: the chair will inform the board about the development of the translation project.