

“SITEX_Network” association

Minutes of the 3rd General Assembly (G.A. n°3)

Date of the General Assembly: November 19-20, 2019

Location: EIMV offices
Hajdrihova 2
Ljubljana
Slovenia

Date of issue of the document: January 20, 2020

Number of pages: see table of contents

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- Appendix 6: 2019 activity report
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- Appendix 8: Overheads national/international information

Authored by: Wilfried PFINGSTEN (PSI) G.A. secretary Date: Signature	Checked by: Markus OLIN (VTT), G.A. 1 st clerk Date: Signature
Approved by: Delphine PELLEGRINI (IRSN) G.A. Chair Date: Signature	Checked by: Johan SWAHN (MKG), G.A. 2 nd clerk Date: Signature

Diffusion: list of participants and represented Members

SITEX_Network Documentation Dissemination Level	
PU	Public
LI	Restricted to the diffusion list (Members, Associated group, Invited participants...) -
GA	Restricted to SITEX_Network General Assembly Members and Bureau
MB	Restricted to SITEX_Network Management Board Members and Bureau
BU	Restricted to SITEX_Network Management Board Bureau

PREAMBLE:

The present minutes are meant to summarise the main points raised during the discussions as well as the decisions made for each topic of the agenda. The appendices that supported the meeting are duly referred to.

Remark to Appendix 3_“On line” modified Slides:

The slides were modified on line during the meeting to reflect the main elements of discussion and were sent by Delphine Pellegrini to the secretary of GA3 W. Pfingsten on November 21st, 2019.

This document will be uploaded on the SITEX_Network website (“communication inside” tab).

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1 Welcome and proxy management

Excerpt from App. 2:

13.00	Business Lunch	
14.00	Welcome Participants / Proxies / “observers” Collect of the proxy of each representative Counting of representatives for each college Agreement on participation of observers	D. Pellegrini /V. Dettelleux W. Pflingsten

D. Pellegrini welcomes the attendees to this third General Assembly (GA3) of the SITEX_Network association, and warmly thanks EIMV for hosting. She welcomes especially Benoit Jaquet, representing our new member Clis De Bure and regrets that Muriel Rocher could not join the GA3. In Addition to the members she welcomes two guests (as observers), i.e. Andrew McAllister from CNSC, (Canada) and Iztok Anželj from SNSA (Slovenia).

Mandates of each potential Founding Member are collected and verified. For the 19th and 20th November, fourteen (14) candidatures are confirmed: 12 are physically represented and 2 have given a due proxy (cf. App. 1) to another Member’s representative; no representative or proxy was given from ENERGIACLUB (Civil Society College). The remaining 14 members are split in the 3 colleges as follows: 8 in the Technical Expertise College, 1 in the Regulatory College and 5 in the Civil Society College (cf. App. 3 slide 4).

The Members’ representatives agree on the participation of the two observers mentioned above (not voting).

The attendees sign the list of participants (cf. App. 1).

Excerpt from App. 2:

	Constitution of the Assembly Secretariat	
	Election of a chair Appointment of a secretary Designation of two clerks for the voting procedure	All representatives

Delphine Pellegrini is unanimously elected to chair the Assembly, and appoints Wilfried Pflingsten as Secretary for this meeting. The Assembly unanimously designates Johan Swahn and Markus Olin as clerks of the voting procedure for this Assembly meeting (cf. App. 3 slide 5).

Excerpt from App. 2:

	Approval of agenda	
	- Formal approval of the GA2 minutes (21st January, 2018) Resolution 1 - Vote: The GA2 minutes are approved.	D.Pellegrini All representatives
	- Formal approval of the agenda for this GA3 Resolution 2 - Vote: The GA3 agenda is approved.	D.Pellegrini All representatives

The GA2 minutes are submitted to vote for formal approval.

Vote on Resolution 1, by show of hands: the GA2 minutes are unanimously approved (cf. App. 3 slide 6).

Delphine Pellegrini presents the agenda of this GA3 (cf. App. 3 slide 7). No other change to the Agenda is asked for at the time.

Vote on Resolution 2, by show of hands: the Agenda is unanimously approved (cf. App. 3 slide 8).

2 Administrative and financial issues

Excerpt from App. 2:

	Formal activity report	
14:15	- Formal activity report by the MB to the GA : presentation / discussion	W. Pfingsten

W. Pfingsten presented the 2019 activity report, sent by email to bureau members for comments on the 18th Nov. 19 and attached (cf. App. 6). In particular, he mentioned the functionality of the website and newsletters.

Excerpt from App. 2:

	Administrative and financial issues	
14:30	- Bill 2019: presentation / discussion / formal approval Resolution 3 - Vote: The bill 2019 is approved.	N. Zeleznik, D. Pellegrini
	- Budget 2019 / 2020: presentation / discussion (vote planned day-2 after discussion on plan of activities 2020).	N. Zeleznik, D. Pellegrini, W. Pfingsten, F. Bernier
	- Potential new members : presentation of contacts, invitation to GA as “observer” for potential new members (not for potential associated members) / discussion	D. Pellegrini

N. Zeleznik presented the bill 2019 and mentioned that all members paid the fees except one, although having send reminders; nevertheless, the level of the bank account is “positive”. I final reminder should be send to Energiaklub about fee and further membership.

Vote on Resolution 3, by show of hands: the Bill 2019 is unanimously approved (cf. App. 3 slide10)

With respect to the Budget 2020 N. Zeleznik recalled that “members of the CS college are entitled to belong to the 1st group (300€), upon demand”. She presented a draft budget for 2020 based on this assumption (cf. App. 4). The fees for the 3 categories of Members were recalled. Discussion on budget year came up because expenses in 2019 were less than expected. Also a proposal of “delayed billing” was discussed. The vote is planned for the 20th (next day) after discussion on the plan of activities for 2020.

Regarding the bank account, D. Pellegrini mentioned that N. Zeleznik still does not have a properly working e-banking account yet. She has to show up in Paris before.

For the potential new members, the table of candidature follow up (cf. App. 5) was commented and completed. In particular, it is decided to contact especially the TSOs involved in the EJP that are not in SITEX_Network (cf.

App. 3 slide 11 – “BfE, Germany” is from 1.1.2020 called “BASE, Germany”). SITEX. Network members agreed on principle for having the organisations mentioned in the table of candidature as new members.

Excerpt from App. 2:

	Administrative and financial issues	
14:45	<ul style="list-style-type: none"> - Communication Website; internal communication means: Webpage / Web Access – restricted area: Maybe some SITEX members would like to have several persons with access to the restricted area Website improvements in 2020 - Videoconference equipment for allowing systematically successful videoconferences (purchase proposal) 	Wilfried / Anabelle Logar (Webpage Manager) N. Zeleznik, D. Pellegrini, W. Pfungsten D. Pellegrini, J. Swahn

W. Pfungsten and all others welcome Annabelle Logar. She generated SITEX.Network webpages in a very short period with a first go just before GA2. In the meantime, a lot has been polished; a restricted area is now available for all members for file up and download via login. Big applause was given to Anabelle. During GA3 several proposals for improvements (Login at Homepage, News at homepage, ...) were immediately introduced at the webpages. Data protection is further investigated, a draft message is implemented. Further improvements like contact formula for those interested in the SITEX.Network newsletter should be added as well as updated of pages on Activities etc. as to do's in 2020. GA agreed on i) publishing members/countries “events and news” as of interest for SITEX.Network on SITEX.Network website, with classification as “member communication”, ii) communicating on conferences where STEX.Network members participate.

D. Pellegrini argues about the necessity for videoconferencing abilities for SITEX.Network members – all agreed on this – and proposed for investment in such tools in order to have an easier contact among the members more often, especially for Board and Bureau members, without spending time for business trips. GoToMeeting has already been used successfully for a Board meeting prior to the GA3 ; the costs for this system would be 20 Euro/month, only one license might be bought. J. Swahn presents some hardware for videoconferencing and reports on his experiences with these tools. He proposes to write a summary on the Logitech system incl. an offer for decision at next GA for decision. App. 3 slides 13 & 14).

3 Activity/Work programme 2020

Excerpt from App. 2:

	Activity/Work programme 2020	
16:25-17:30	<ul style="list-style-type: none"> - Activity/Work programme 2019/2020 - Activities achieved or launched in 2019: progress made and how to move on - Revisit Training Activity (status) 	Delphine / Jitka Frederic / Nadja / Valery

	<ul style="list-style-type: none"> - Benchmark on review approaches - Review on deep borehole disposal - Topical day 	All participants to the GA
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V. Detillieux reports about ongoing activity in EURAD, especially preparation of call for the second wave call in the TSO college – details will be send soon to all SITEX.Network members.

VTT stressed that preparation of second wave should start within SITEX.Network. GA agreed.

The revisit of training activities, the benchmark on review approaches and the review on deep borehole disposal are postponed to the next day of GA3. Valery presented the agenda for the topical day (cf. App. xx) and asked for volunteers for 2 facilitators and 2 reporters for the topical day discussion groups; A. McAllister and N. Zeleznik and V. Detillieux and M. Olin agreed, respectively.

Excerpt from App. 2:

Activity/Work programme 2020		
17:30-18:30	<p>National and international level news sharing</p> <p>This is meant to inform each other about important step/event/report in national programs or international projects</p>	All participants to the GA

D. Pellegrini started with presenting news (cf. App. 3 slides 16-21). French public debate on national plan for RWM, including SOTA on alternatives to DGR + TENOR, new consortium to be launched, focused on sealing and geochemical experiments at IRSN Tournemire URL + INSAG letter on July in favour of DGD. Further news come from Belgium (FANC, F. Bernier). R&D program for supporting regulatory reviews: will be shared by FANC with SITEX.Network for internal information, see also slides in Appendix 8; Switzerland (PSI, W. Pflingsten): Sectoral plan started this year with phase 3. At three different sites, deep drillings are performed for detailed site characterisation used for site comparisons. A lot of samples have to be investigated to identify mineralogical, geochemical and transport parameters. Finland (VTT, M. Olin): Application for operating license in 2 y. Start to implement prototypes is foreseen for 2023. Start of operation still foreseen for 2025; Canada (CNSC, A. McAllister): raised the question of in situ disposal / entombment where some grey literature may be available, he asked about an official IAEA position.

Due to evolved time, the D. Pellegrini proposed an updated agenda for the 2nd day of the GA3 (cf. App. 3 slide 22), where all agreed on.

Excerpt from App. 2:

Activity/Work programme 2020 cont.		
9:00	<p>National and international level news sharing (cont.)</p>	All participants to the GA

Cont. reporting from the national and international level news:

Hungary (Enercon, F. Takats): gave a brief overview on status in Hungary, mentioned a safety update for a old LLW repository, reported on delay for HLW plans, 3 possible locations for an URL or disposal; Czech Republic (SURO/UVRez, J. Miksova) : reported on the status on RWM in Czech Republic, mentioned that some groups moved from CVRez to SURO since 2017. She mentioned support of IAEA to ERDO, a 1-2y project (?) based on

in-kind contribution from partners; and Sweden (MKG, J. Swahn): reported that “the word nuclear waste report 2019” has been published by the Greens, that Nina Cromnier (Director General of the Swedish Radiation Safety Authority) emphasised the interest for SSM to join SITEX, SKB R&D program has been submitted - a decision by the government is assumed for next year, and that an update of the nuclear activity act has been produced within 2 years.

Excerpt from App. 2:

	Activity/Work programme 2020 cont.	
9:30-13:00	- Benchmark on review approaches	Frederic
	- Review on deep borehole disposal	Nadja
	- Revisit Training Activity (status)	Delphine, Jitka
	New activities in 2020	
	- Events CAN	All participants to the GA
	- Organizational, and support	
	-	All representatives
	Resolution 4 - Vote: Activity/Work programme 2020 is approved	
	Resolution 3 - Vote: Budget 2020 approved	

F. Bernier presented the Benchmark on review approaches with an updated schedule about durations, foreseen meetings and participants. He proposed also the participation of an external senior expert to guide the whole benchmark and presented possible costs for the expert, which he asks for to be paid by SITEX.Network (about 10000 Euro). He announced to request a final participation agreement including the planned work by each participants to distribute the different tasks. Some discussion on the in-kind contribution of participants occurred, especially that it is difficult to promise this for one year in advance not knowing about other duties ... Members interested at GA2 in this activity confirmed their interest in principle. Discussions on the requested involvement and on the possibility for members to contribute through students: a refined description will be sent by Frederic, based on which SITEX.Network members confirm their in-kind contribution to which amount. A support from a consultancy would be of added value (e.g. in case this project is big enough). 2 day meeting planned back to back to GA3.

N. Zeleznik shows overheads about the status of the deep borehole disposal review. She mentioned that a lot of references are collected so far and that the reviews should be structured about the different concerns and foci of the papers. The reviews might be distributed among the participants, e.g. some are in German or French, and need “specific treatment”. A final report on this review is planned, where additional activities, e.g. at IAEA should be checked (IAEA is starting to re-examine DBD) and taken into account, also activities of the ERDO-working group. ((see slides and excel file listing all the collected documents/papers and their “classification”. File gathering all the documents/papers shared during the GA. Proposal of organisation of the review, sharing the analysis of a few documents/papers by each of the DBD activity participants, accepted))

It is proposed that a final meeting of activities on “benchmark on review approaches” and “review on Deep Borehole Disposal” should be envisaged probably around next GA or as Topical Day.

The revisit of training activities is cancelled due to time limits. It will be discussed at the first monthly MBM meeting as there is a kind of emergency to 1) relaunch the announcement, ii) start elaborating module 2. It is mentioned that contact with ENSTTI should be established asap in order to update all information on their (and SITEX.Network) webpages.

Gilles reports about the ACN meeting on Dec 3rd, Valery as SITEX representative, to elaborate the Agenda of this round table (related to the Aarhus convention) and participation of CS in EU organised roundtable discussion ("Aarhus Convention implementation in the context of Nuclear Safety") . Several SITEX.Network members showed interest in participation - further information has to be gathered.

Further activities for 2020+ are proposed: review of benchmark of safety case, entombment (where an ETSO working group had been active a few years ago)

The activity programme for 2020 is summarized in table (cf. App. 7).

Discussion took place on "Strategy" issues:

- The role of SITEX_Network in the future **EURAD** governance, as a mediator/facilitator, was discussed. 3 SITEX.Network members represent the TSO college in EURAD, which needs careful actions. Preparation of TSO topics for the 2nd wave EURAD etc. V. Detilleux showed recent EURAD overheads about PMO activity and calls, involvement of the 3 colleges and the goal to attract additional TSOs for SITEX.Network to improve the SITEX.Network weight in the EURAD TSO college. Relation with SITEX in terms of governance: V. Detilleux proposed to treat each request to the 3 TSOs representatives (Valery, Markus, Ferenc) in the EURAD Bureau as follows:

1. Exchange between the 3 TSO representatives
2. Exchange with SITEX
3. Exchange with the EURAD TSO which are not in SITEX

- The relation SITEX_Network - **ETSON** needs to be discussed further in MB meetings first; ETSON activities on nuclear waste are unclear at the moment. No news from the WG on RWM since the last meeting in October 2018 during the TSO conference. Some SITEX members are in favour of having both ETSON and SITEX with an efficient relationship/complementarity whilst other would prefer to focus on SITEX only. The GA decided to wait for the next ETSON management meeting to see whether it would relaunch the WG on RWM and in case it will, identify what kind of relationship should be implemented

Vote on Resolution 5, by show of hands: the table (cf. App. 3 slide 40) presenting the activities foreseen in 2020 and after, is approved by the 13 representatives present (cf. App. 3 slide 23).

For the budget, in addition to the one presented by N. Zeleznik (cf. App. 4), it is proposed that additional 10000 EUROS are foreseen for an external senior expert to support the activity on the benchmark of review approaches. The contract with the external senior expert should be split to judge after a first phase the about the usefulness of the external support.

Vote on Resolution 4, by show of hands: the budget 2020 including 10000 EURO for external activity support for the review of benchmark approaches and additional ± 1000-2000 Euro (e.g. for buying video conference software or material) is approved by the 13 representatives present (cf. App. 3 slide 24) – Benoit Jaquet (Clis de Bure) had to leave earlier.

4 Organisation and agenda of the next SITEX_Network GA4; Plan of actions

Excerpt from App. 2:

	Following actions	
	Discussion “cards on the table” on a FAQ: what are the benefits of SITEX for its members (present and prospect)? <i>Also meant to identify inputs to our programme 2020</i>	All participants to the GA All representatives
13:00	Organisation and agenda of the next SITEX_Network GA4	
-		
14:00	Where, agenda?	
	Any Other Business?	All participants to the GA
	- ...	
	Plan of actions - Wrap up	D. Pellegrini
	Lunch	

Discussion “cards on the table”: members refer to the ToR, where benefits are mentioned and still valid.

FANC is candidate to host the next GA in Brussels, Belgium. The target date is noon 19th – noon 22nd October 2020, where 1 day is foreseen for the GA and 2 days for the “review on benchmark approaches” meeting.

The action plan will be updated and attached to the minutes (cf. App. 7).

Start of SITEX Topical Day at 14:00, location also Hajdrihova 2, Ljubljana

5 Appendices

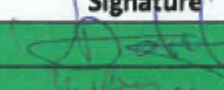
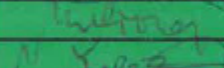
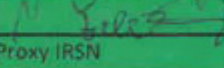
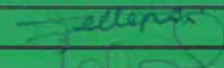
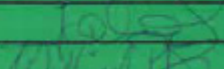
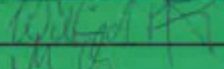




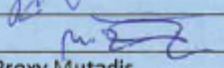
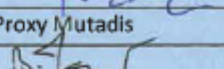


5.1 APPENDIX 1 – ATTENDANCE LIST

2 pages (pp. 10-11)



Attendance list GA3, 2019


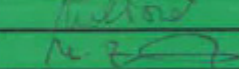

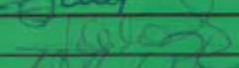
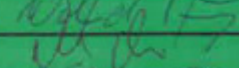

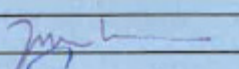
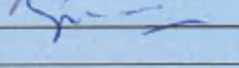
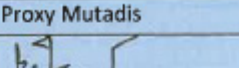
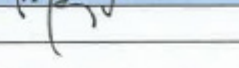
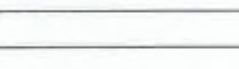


Tuesday 19
Wednesday 20 November 2019

Members	Name	Organisation	Country	Signature
1	Valéry Detilleux	Bel V	BE	
2	Jitka Miksova	SURO	CZ	
3	Nadja Železnik	EIMV	SL	
4	Doncho Karastanev	GI-BAS	BG	Proxy IRSN
5	Delphine Pellegrini	IRSN	FR	
6	Attila Baksay <i>From the AIC</i>	TS Enercon	HU	
7	Wilfried Pflingsten	PSI	CH	
8	Markus Olin	VTT	FI	
9	Fredecic Bernier	FANC	BE	
10	Eszter Matyas	ENERGIAKLUB	HU	
11	Johan Swahn	MKG	SE	
12	Gilles Heriard-Dubreuil	Mutadis	FR	
13	Linda Delory	NTW	FR	
14	Claire Mays	SYMLOG	FR	Proxy Mutadis
15	Benoit Jaquet	Clis de Bure	FR	
Guests:				
	Muriel Rocher	IRSN	FR	
	Iztok Anželj	Slovenian Nuclear Safety Administration	SL	
	Anastasia Savidou	Radioactive Waste & Materials Laboratory (RWML)	GR	
	Andrew McAllister	CNSC, Environmental Risk Assessment Division	CA	
	Anabelle Logar	A2L	SL	



Attendance list GA3, 2019

Wednesday 20
Tuesday 19 November 2019

Members	Name	Organisation	Country	Signature
1	Valéry Detilleux	Bel V	BE	
2	Jitka Miksova	SURO	CZ	
3	Nadja Železnik	EIMV	SL	
4	Doncho Karastanev	GI-BAS	BG	Proxy IRSN
5	Delphine Pellegrini	IRSN	FR	
6	Attila Baksay	TS Enercon	HU	
7	Wilfried Pflingsten	PSI	CH	
8	Markus Olin	VTT	FI	
9	Fredecic Bernier	FANC	BE	
10	Eszter Matyas	ENERGIAKLUB	HU	
11	Johan Swahn	MKG	SE	
12	Gilles Heriard-Dubreuil	Mutadis	FR	
13	Linda Delory	NTW	FR	
14	Claire Mays	SYMLOG	FR	Proxy Mutadis
15	Benoit Jaquet	Clis de Bure	FR	
Guests:				
	Muriel Rocher	IRSN	FR	
	Iztok Anželj	Slovenian Nuclear Safety Administration	SL	
	Anastasia Savidou	Radioactive Waste & Materials Laboratory (RWML)	GR	
	Andrew McAllister	CNSC, Environmental Risk Assessment Division	CA	
	Anabelle Logar	A2L	SL	

5.2 APPENDIX 2 – FINAL AGENDA

4 pages (pp. 12 to 16)



Draft Agenda of the SITEX.Network GENERAL ASSEMBLY

N°3

at EIMV offices, Hajdrihova 2, Ljubljana, Slovenia

on November 19-20, 2019



SITEX.Network_GA3

Starting 19 November at 1:00 pm, end 20 November 1:00 pm

Time	Title	Presenter	Discussions and decisions made (all members)
19 th Nov.	GA Day-1		
13:00/14:00	Get together at EIMV offices, Hajdrihova 2, Ljubljana (Lunch at 13:00)	All	Contact: Nadja Zeleznik, +386 31 363 477, nadja.zeleznik@eimv.si
14:00	<p>Welcome</p> <p>Participants / Proxies / "observers" Collect of the proxy of each representative Counting of representatives for each college Agreement on participation of observers</p> <p>Constitution of the Assembly Secretariat Chair: President Appointment of a Secretary Designation of two clerks for the voting procedure</p> <p>Approval of agenda Formal approval of the GA2 minutes (13th November, 2019) Resolution 1 – Vote: The GA2minutes are approved.</p>	<p>Delphine/Nadja/ Boris Zitnik director EIMV:</p> <p>Wilfried</p> <p>Delphine</p> <p>Delphine</p>	<p>Foreseen observers:</p> <p>Mr. Iztok Anželi (Slovenian Nuclear Safety Administration)</p> <p>Andrew McAllister, CNSC, Environmental Risk Assessment Division Director andrew.mcallister@canada.ca</p> <p>SEC-NRS (RU), others to be confirmed</p>

Agenda of the SITEX Network General Assembly n°3

2/5



SITEX.Network_GA3

	<p>Formal approval of the agenda for this GA3 Resolution 2 – Vote: The GA3 agenda is approved.</p>		
14:15	<p>Administrative and financial issues</p> <ul style="list-style-type: none"> - Formal 2019 activity report by the MB to the GA: presentation / discussion - Bill 2019: presentation / discussion / formal approval Resolution 3 – Vote: The Bill 2019 is approved. - Budget 2020 Member fees, bank account, invoices (information) Budget 2020: presentation / discussion (vote planned day-2 after discussion on plan of activities 2020) / formal approval Resolution 4 – Vote: The Budget 2020 is approved (maybe on second day). - Potential new members: presentation of contacts, discussion on the agreement in principle for each potential candidate - Communication Website; internal communication means: Webpage / Web Access – restricted area: Maybe some SITEX members would like to have several persons with access to the restricted area Website improvements in 2020 Videoconference equipment for allowing systematically successful videoconferences (purchase proposal) 	<p>Wilfried</p> <p>Nadja</p> <p>Nadja/Delphine</p> <p>Delphine</p> <p>Wilfried / Anabelle Logar (Webpage Manager) tbc</p>	<p>CNSC, Canada (A. McAllister) SNSA, Slovenia CNWRA, US INR, Romania (Ms. Diaconu); KINS, Korea (Ms. DongHee); BfE, Germany (M. Liebscher at our last GA) SEC NRS, Russia</p>

Agenda of the SITEX Network General Assembly n°3

3/5



SITEX.Network_GA3

		Delphine/Muriel	
15:15	Coffee break		
15:45	Activity/Work programme 2019/2020 - Activities achieved or launched in 2019 : progress made and how to move on <ul style="list-style-type: none"> - Revisit Training Activity (status) - Benchmark on review approaches - Review on deep borehole disposal - Topical day 	Delphine / Jitka Frederic Muriel/Nadja Valery	Presentation of new dates, brochure, invitations... Who is contributing, how, next steps ... Last info
17:30	National and international level news sharing This is meant to inform each other about important step/event/report in national programs or international projects	All	(e.g. for France, public hearing, report on alternatives to deep geological disposal, PEP implementation...)
18:00			
19:30	1st GA Dinner at "Hisa pod gradom" (info will be given)		
20th Nov.	GA day-2		
9:00	Discussion "cards on the table" on a FAQ: what are the benefits of SITEX for its members (present and prospect)? Also meant to identify inputs to our programme 2020	Delphine	activities, networking, knowledge, financial ...
9:30	Activity/Work programme 2020 - New activities in 2020	All	Newsletters

 Agenda of the ~~SITEX Network~~ General Assembly n°3

4/5



SITEX.Network_GA3

	<ul style="list-style-type: none"> - Organisational issues (communication, networking...) - Roadmap (long term plan of activities) - Others Resolution 5 - Vote: Activity/Work programme 2020 is approved [in case not voted yet: Resolution 4 - Vote: Budget 2020 approved]		Relation to ETSON Relation to EURAD Communication (conference, other tribunes...) PEP at national levels
10:30	Coffee Break		
10:45	Activity/Work programme > 2020 (Roadmap) Further discussion and specification Resolution 6 - Vote: Roadmap is approved	All	
11:40	Organisation and agenda of the next SITEX Network GA4 Where, agenda?	All	
11:50	Any Other Business - ? - ...	All	
12:00	Plan of actions - Wrap up	Delphine	
12.30	Lunch		

 Start of SITEX Topical Day at 14:00, locations also ~~Haidrihova~~ 2, Ljubljana

 Agenda of the ~~SITEX Network~~ General Assembly n°3

5/5

5.3 APPENDIX 3 – “ON LINE” MODIFIED SLIDES

27 pages (pp. 18 to 77)



SITEX.Network **GENERAL ASSEMBLY N°3**

D. PELLEGRINI, M. ROCHER

November 19-20, 2019, Ljubljana, Slovenia



SITEX.Network – GA n°3

WELCOME!

- Thanks to EIMV for hosting
- SITEX.Network :
 - 15 Members (9 countries + EU)
 - 3 colleges : EF, RF, CSF
- Observers
 - Iztok Anželj
(Slovenia Nuclear Safety Administration)
 - Andrew McAllister
(Canadian Nuclear Safety Commission)
- Website designer/manager
 - Anabelle Ann Logar (AZL, Slovenia)

Thanks again to all of you for attending this 3rd GA!

SITEX.Network Members			Managt Board	Bureau
Bel V	BE	Valéry Detilleux	X	Vice-President
SURO	CZ	Jitka Miksova	X	
EIMV	SL	Nadja Zeleznik	X	Treasurer
GI-BAS	BG	Doncho Karastanev		
IRSN	FR	Delphine Pellegrini	X	President
PSI	CH	Wilfried Pflingsten	X	Secretary General
TS Enercon	HU	Ferenc Takats		
VTT	FI	Markus Olin		
FANC	BE	Frederic Bernier	X	
ENERGIAKLUB	HU	Eszter Matyas		
MKG	SE	Johan Swahn	X	Vice-President
Mutadis	FR	Gilles Hériard Dubreuil		
NTW	EU	Nadja Zeleznik	x	
SYMLOG	FR	Marc Poumadère		
CLIS de Bure	FR	Benoît Jacquet		



SITEX.Network – GA n°3

FORMAL PROCESS - Participants / Proxies / “observers”

- Other Member’s representatives: **None**

- Collection of the proxy of each representative

- Count of representatives for each college

*« The General Assembly may only take valid decisions on the points outlined in the agenda if two-third (2/3) of the Founding and Ordinary Members is either present or represented »
[SITEX.Network Statutes]*

Please sign the
attending list, today
and tomorrow



SITEX.Network – GA n°3

Counting of representatives present /proxy, college representation

Member	Country	Name	Valid Voting	Present /represented		
				Regulatory function (NRAs)	Technical Exp. function (TSOs, REs)	Civil Society function (CSSs)
Bel V	BE	Valéry Detilleux	Y		Y	
SURO	CZ	Jitka Miksova	Y		Y	
EIMV	SL	Nadja Zeleznik	Y		Y	
GI-BAS	BG	Doncho Karastanev	Y		(proxy to IRSN)	
IRSN	FR	Delphine Pellegrini	Y		Y	
PSI	CH	Wilfried Pfingsten	Y		Y	
TS Enercon	HU	Ference Takats	Y		Y	
VTT	FI	Markus Olin	Y		Y	
FANC	BE	Frederic Bernier	Y	Y		
ENERGIACLUB	HU	Eszter Matyas	N			
MKG	SE	Johan Swahn	Y			Y
Mutadis	FR	Gilles Heriard Dubreuil	Y			Y
NTW	EU	Johan Swahn	Y			Y
CLIS de Bure	FR	Benoît Jacquet	Y			Y
SYMLOG	FR	Marc Poumadère	Y			(proxy to Mutadis)
Total						



SITEX.Network – GA n°3

Participation of observers: agreed by the GA? **Y/N**

- I. Anželj, SNSA, Slovenia – RF (20th November)
- A. McAllister, CNSC, Canada – RF

Constitution of the Assembly Secretariat

- **Chair: President**
- **Appointment of a secretary by the Chair :**
 - **Wilfried**
- **GA designates two clerks for the voting procedure :**
 - 1st clerck: **Valery**
 - 2nd clerck : **Johan**



SITEX.Network – GA n°3

Formal approval of the GA2 minutes

- Sent on October 28th, 2019 with the invitation to this GA3

- **Resolution 1 – Vote :** the GA2 minutes are approved

(by show of hand):

GA2 minutes	Nb / 14
Approvals	13
Refusals	0
Abstentions	1



SITEX.Network – GA n°3

Formal approval of the agenda for this GA3 (sent on October 28, 2019)

19/11 14:15	Administrative and financial issues - Formal 2019 activity report - Bill 2019 → Resolution 3 – Vote. - Budget 2020 Member fees, bank account, invoices (info) Budget 2020 (Resolution 4 – Vote 2 nd day?) - Potential new members - Communication Webpage / Web Access – restricted area Website improvements in 2020 Videoconference	20/11 09:00	What are the benefits of SITEX for its members?
		09:30	Activity/Work programme 2020 - New activities in 2020 - Organisational issues (com., networking...) - Roadmap (long term plan of activities) - Others → Resolution 5 – Vote [in case not voted yet: Resolution 4 – Vote]
15:15	Coffee break	10:30	Coffee break
14:45	Activity/Work programme 2019/2020 - Revisit Training Activity (status) - Benchmark on review approaches - Review on deep borehole disposal - Topical day	10:45	Activity/Work programme >2020 → Resolution 6 – Vote
		11:40	Organisation and agenda of GA4
17:30 18:00	Sharing National and International news	11:50	Any Other Business
19:30	GA diner	12:00	Plan of actions - Wrap up
		12:30	Lunch
		- Any comment/modification? None	



SITEX.Network – GA n°3

Formal approval of the agenda for this GA3

(sent on October 28th, 2019)

- **Resolution 2 – Vote** : the GA3 agenda is approved

(by show of hand):

Agenda of GA3	Nb / 14
Approvals	14
Refusals	0
Abstentions	0



SITEX.Network – GA n°3

Administrative and financial issues (1h)

Formal 2019 activity report by the MB to the GA (Wilfried)

Bill 2019 - presentation (Nadja) / discussion / formal approval

Budget 2020 - presentation (Nadja) / discussion / formal approval

Potential new members - presentation (Delphine) / discussion

Communication : website and internal communication means
(Wilfried, Anabelle)



SITEX.Network – GA n°3

Administrative and financial issues

- **Resolution 3 – Vote :** The Bill 2019 is approved.

(by show of hand):

Bill 2019	Nb / 14
Approvals	14
Refusals	0
Abstentions	0



SITEX.Network – GA n°3

Administrative and financial issues

Potential new members: agreement in principle for each potential candidate

Expertise Function

- **CIEMAT, Spain**, Enrique M. Gonzalez, relaunched October 19 (DP)
- **CNWRA, US**, David Pickett contacted SITEX in August, relaunched October 19 (DP)
- **SEC NRS, Russia**, Dr. Nataliya Fedotova, Deputy Head International cooperation division regarding a pending clarification on fees. Clarification provided by DP
- **SSTC NRS, Ukraine** Oleskii Dybach took a position at AIEA -> Oleksander Pecherytsa (SSTC NRS First Deputy Director) – No news
- **INRASTES, NCSR Demokritos, Greece** – Anastasia Savidou, consultants of EEAE (Greek RB) – EF

Regulatory Function

- **BfE, Germany** – no news
 - **CNSC, Canada** - attends this GA3
 - **INR, Romania**; Daniela Dianconu, under progress (NZ)
 - **KINS, Korea**, MrsDongHee, FANC contact, application process provided October 19 (DP)
 - **SNSA, Slovenia** – attends this GA3
- Any other decision? None**



SITEX Network – GA n°3

Administrative and financial issues

Communication : Website and internal communication means
By Wilfried and Anabelle

- **Webpage / Web Access – restricted area:** Maybe some SITEX members would like to have several persons with access to the restricted area
- **Website improvements in 2020**
- **Videoconference equipment for allowing systematically successful videoconferences (purchase proposal)**



SITEX.Network – GA n°3

Administrative and financial issues - Bill 2019/Budget 2020.

Visioconference material

- i. facilitate discussions within SITEX while staying at the office/home (few persons) and
- ii. have everybody for main events (GA, Topical Days...) or smaller meeting (eg. coming WG meeting for the benchmark activity) though last-minute hindrances, distance for outre-atlantic partners who would join SITEX etc.,

Need for **a software** that could be used easily by all the partners, meaning that Skype type software which show security issues should be avoided. Bel V tested the **GoToMeeting** software and to date did not have any difficulty in getting connected for meetings with a wide range of attendees types. The meeting Lead should have got a licence, meaning that SITEX should buy it for its members (tens of euros per month)

Need for **portable equipment** to make videoconferencing possible with eg 5-15 persons in a room and a few others at home/office. 2 proposals

- KIT LOGITECH GROUP, offers good quality sound / image and the possibility of being more than 10 in the room but is more expensive (~ 850 euros) and heavier (~ 2.5kg), in comparison with the other very compact LOGITECH CONNEXT (a few people in the room, 350 euros, 0.8kg).



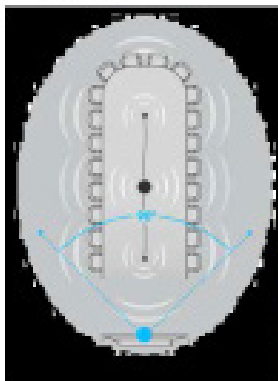
SITEX.Network – GA n°3

Administrative and financial issues - Bill 2019/Budget 2020.

Visioconference material

KIT LOGITECH GROUP,

- > 10 persons
- ~ 850 euros
- ~ 2.5kg



LOGITECH CONNECT

- < 6 pers
- ~ 350 euros
- ~ 0,8kg



➤ investing on GoToMeeting and KIT SOFTWARE GROUP ? Other options?



SITEX.Network – GA n°3

Activity/Work programme - 2019/2020 (15:45 – 17:30)

Activities achieved or launched in 2019: **progress made and how to move on**

- **Revisit Training Activity (status)** – Jitka, Ferenc (Delphine, Muriel)
- **Benchmark on review approaches** – Frederic
- **Review on deep borehole disposal** – Nadja & Muriel
- **Topical day** – Valéry

1h45 : ~ 25 mn each activity



5



SITEX.Network – GA n°3

National and international level news sharing

Meant to inform each other about important step/event/report in national programs or international projects



SITEX.Network – GA n°3

National and international level news sharing

Public debate on the French RWM National Plan

Public hearings:

- Clarification of controversias
14 topics, institutional and non-institutional positions

- Meetings– April 17th – Sept 25th

(déchets TFA, FA-VL, HA-VL, déchets hérités de l'histoire, déchets issus de la conversion de l'uranium...), d'autres aux questions liées au "cycle" du combustible (traitement du combustible usé, distinction entre matières et déchets...), d'autres enfin à des questions transversales (éthique, sûreté/sécurité, santé et environnement, économie, transport, gouvernance..).



<https://pnqmdc.debatpublic.fr/images/contenu/page-calendrier/PNGMDR-calendrier-site-VF.pdf>



SITEX.Network – GA n°3

National and international level news sharing

Public debate on the French RWM National Plan

Public hearings:

- Group of citizens (14 persons, 24-65 y, 3 x2-days-meetings) → position paper)



- Atelier de la relève (40 students, 2 days):

➤ **PEP played** under the SITEX banner, see SITEX Website !

- **Conclusion will be presented on Nov. 25th**

- **Authorities position on February 2020**



The SITEX project CASE (PEP) funded in the framework of the DISCORD (FRENCH-PUBLIC DIALOGUE)

The serious game named PEP (Pathway-Evaluation Process) dealing with various situations of high level radioactive waste management developed within SITEX has been implemented in the frame of the French Public Debate on the National Plan of management of radioactive materials and waste (PN-GMR).

On Thursday 14th, 40 students from various French universities or engineering schools, selected by the Commission organizing the Public Debate, have participated to the PEP (High Level Radioactive Waste, as well as to the PEP (Very Low Level Radioactive Waste security, Materials and RPA). Students operated the system, with technical support of other French speaking SITEX Network members.

This gave the opportunity for these students to explore several management routes through dedicated game boards, to challenge the pros and the cons of each strategy by playing cards "disturbing event" and "evaluation criteria" on the board.

The feedback from the students was very positive. For example, Marie-Christine, studying engineering and management of health and environment hazards and working at the Higher School of public health in Rennes says: "I was particularly excited about nuclear energy. This exercise allowed me to quickly identify the problem and gave me information to feed my reflection and to debate. Now I have an informed advice on the issue of generation-decision of radioactive waste".

The French Public Debate on radioactive waste management can be followed on the website.

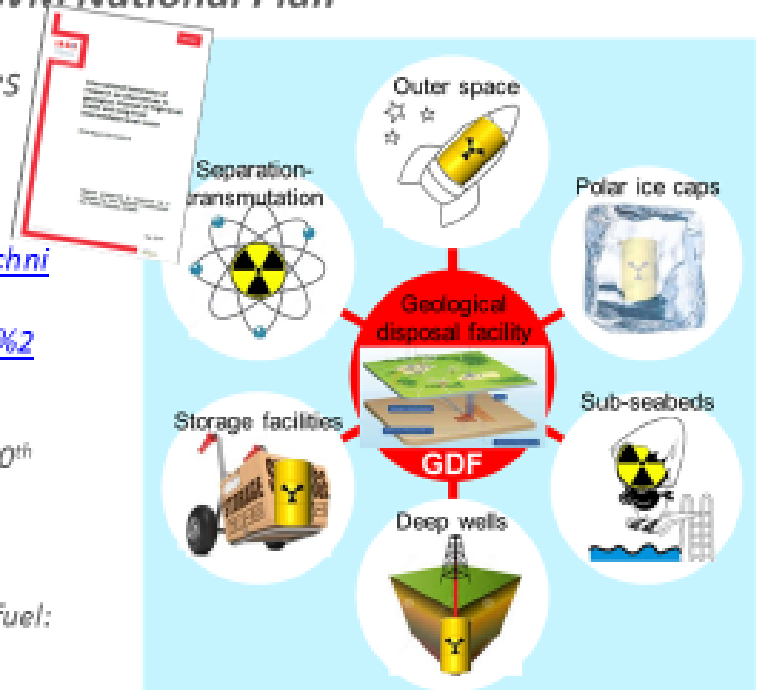


SITEX.Network – GA n°3

National and international level news sharing

Public debate on the French RWM National Plan

- IRSN report on the alternatives to geological disposal:
- available on https://www.irsn.fr/EN/publications/technical-publications/Documents/IRSN_Rapport%20alternatives_final_UK-ENGLISH.pdf
- Presented to the Public at Bar-le-Duc, 20th June 2019 (French). Also presented at Eurosafe 2019 (Eng)
- Other report: Storage of nuclear spent fuel: concepts and safety issues



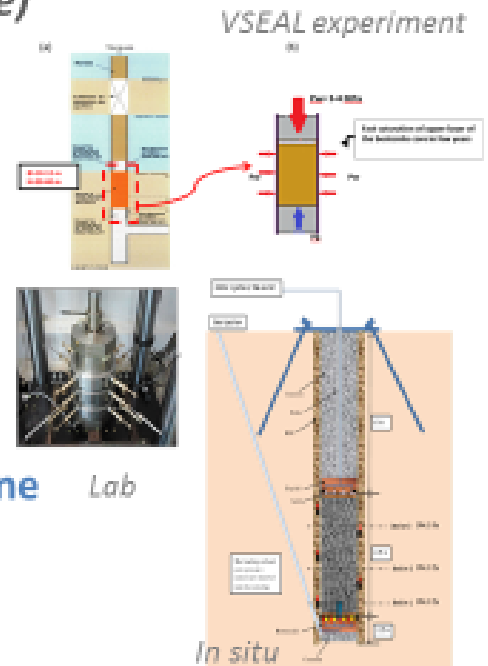


SITEX.Network – GA n°3

National and international level news sharing

Launching of the international **consortium TENOR** on experiments at the IRSN URL (Tournemire)

- TSOs, REs, NRAs
- 2 thematics :
 - i. sealing (THM)
 - ii. geochemical interactions
- Launching : beginning 2020
- Bel V, CNSC, JAEA agreed in principle
- **Interested? Welcome ! Contact = Delphine**





SITEX.Network – GA n°3

National and international level news sharing

Communication dated 18 July 2019 from the Chairman of the International Nuclear Safety Group (INSAG) to AIEA Director

It is written to urge action by policy-makers in Member States on a long-recognized challenge – the need to deal permanently with the accumulation of spent fuel and high level radioactive waste.

In favour of geological disposal, mined facilities and deep boreholes mentioned

Shared geological disposal in particular cases mentioned

<https://www.iaea.org/sites/default/files/gc/gc63-inf8.pdf>



SITEX.Network – GA n°3

Proposal for agenda adaptation for GA day2 - **accepted** :

9:00 – 9:10 - National and international level news sharing (contd) – Ference, Jitka,

9:10 – 10:30 - Activity/Work programme - 2019/20 Progress made, **how to move on**

- Topical day – Valéry - done
- Benchmark on review approaches – Frederic – 30mn
- Review on deep borehole disposal – Nadja & Muriel – 20mn
- Revisit Training Activity (status) – Jitka, Ferenc (Delphine, Muriel) – 20mn

11:00 – 11:30 – New activities in 2020

- EURAD, preparation of topics for the 2nd wave
- Events: ACN (Gilles), **Topical Day'20** ?
- Organisational issues (com, networking...): conferences? ETSO, EURAD
- Support ? Consultancy or young person ?
- Roadmap (long term plan of activities) – resolution 6 → postponed
- Others ? **Resolution 5 + Resolution 4** (budget 2020)

11:30 – 12:00 – What benefits from SITEX to its members (present, prospect)?

12:00 -12:30 – Next GA and review of plan of actions



SITEX.Network – GA n°3

Activity/Work programme in 2020, in addition to on going activities:

- EURAD, preparation of topics for the 2nd wave
- Events: ACN (Gilles), Topical Day'20 ?
- Organisational issues (com, networking...): conferences?
ETSON, EURAD
- Support ? Consultancy or young person ?
- Roadmap (long term plan of activities) – resolution 6 →
postponed
- Others ?

Resolution 5 – Vote :
Activity/Work programme 2020
is approved
(CLIS de Bure representative
left)

Work programme 2020	Nb / 14 (13)
Approvals	13
Refusals	0
Abstentions	0



SITEX.Network – GA n°3

Administrative and financial issues

Budget 2020 - presented by Nadja / discussion

To be decided: Support or not from hired externals? By consultancy or Young person? What budget?

- **Resolution 4 – Vote (maybe day-2 after discussion on plan of activities 2020):**
the Budget 2020 is approved

(by show of hand):

Budget 2020	Nb/13 (A)	Nb / 13 (B)
Approvals	12	
Refusals	0	
Abstentions	1	



SITEX.Network – GA n°3

Discussion “cards on the table” on a FAQ: what are the benefits of SITEX for its members (present and prospect)?

Preliminary elements, shown but not discussed at the GA3 – see ToR of SITEX

- Complementary to existinshong networks in bringing together different categories of organisations/groups - **inclusiveness** TSOs/REs, NRAs, CS
- **Networking**
 - Get informed / national and international levels, with more in-depth understanding of situations based on closer relationship between members
 - Push SITEX members views and needs (SITEX members in the EURAD Bureau and PMO)
- **Activities**
 - Common view on the expertise function needs in R&D
 - Harmonized approaches - strengthened and comprehensive technical expertise network
 - Training of young persons to safety reviews ad associated R&D (and some money back for lecturers)
 - Support CS involvement in RWM issues



SITEX.Network – GA n°3

Organization and agenda of the next SITEX_Network GA4

Where, agenda?

- 19noon--22noon October 1-day GA+ 2 days for the review benchmark
- FANC will host

Review of updated plan of actions: **see separate file**

Any other business? **None**



SITEX.Network – GA n°3

**THANK YOU FOR
YOUR
CONTRIBUTION!**

5.4 APPENDIX 4 – TABLE OF BUDGET 2018 - 2019

1 page (p. 78)

		on request			
Fees 2018/2019	Member	Fee category	Plan	Original category	Received on account
	Bel V	3	4500		4'500.00 €
	SURO	2	1500		1'500.00 €
	EIMV	2	1500		1'500.00 €
	GI-BAS	1	300		300.00 €
	IRSN	3	4500		4'500.00 €
	TS Enercon	2	1500		1'500.00 €
	PSI	3	4500		4'500.00 €
	VTT	3	4500		4'500.00 €
	FANC	3	4500		4'500.00 €
	ENERGIACLUB	1	300	1500	no payment
	MKG	1	300	4500	300.00 €
	Mutadis	1	300	4500	300.00 €
	NTW	1	300	4500	300.00 €
	SYMLOG	1	300	4500	300.00 €
		total	28800		28'500.00 €
Additional	payment Delphine* (there is still 44 € paid, but not recorded in account -to refund)				20.00 €
				Income	28'520.00 €
Expenses 2018/2019		Update			
Start: 27/11/2018		Nov 19		Expenses	-5'391.96 €
	Establishment and statutory costs				
	bank account establishment	2.76 €			
	bank Master card	140.00 €		Current value on account	23'128.04 €
	website creation (a major tool of SITEX_Network for communication and dissemination)	2'985.00 €			
	2st GA (without travel expenses)	401.50 €			
	3rd GA (without travel expenses) estimate		816.00 €	Costs to come Forecast	-3'308.00 €
					19'820.04 €
	Sub-Total	3'529.26 €			
	Recurrent yearly costs				
	1.Functioning				
	web maintainance	585.00 €			
	bank costs (4,40 €/month)	52.80 €			
	Sub-Total	637.80 €			
	2.Meetings for activities				
	cost for topical day (2 travel and accomodation for presenters)	1'224.90 €			
	lecturers efforts comp.		300.00 €		
	other invited guest		700.00 €		
	other costs topical day (catering and dinner)		1'492.00 €		
	Sub-Total	1'224.90 €			
			3'308.00 €		
	Total	5'391.96 €			

		on request			
Fees 2019	Member	Fee category	Plan	Original category	
	Bel V	3	4'500.00 €		
	SURO	2	1'500.00 €		
	EIMV	2	1'500.00 €		
	GI-BAS	1	300.00 €		
	IRSN	3	4'500.00 €		
	TS Enercon	2	1'500.00 €		
	PSI	3	4'500.00 €		
	VTT	3	4'500.00 €		
	FANC	3	4'500.00 €		
	ENERGIAKLUB	1	??	1500	
	MKG	1	300.00 €	4500	
	Mutadis	1	300.00 €	4500	
	NTW	1	300.00 €	4500	
	SYMLOG	1	300.00 €	4500	
	CLI de Bure	1	300.00 €	4500	
	???				
		total	28'800.00 €		
Additional income					
	training activities		0.00 €		
		total			
	All expected income 2019/2020	total			
Expences 2020					
	Statutory costs				Foreseen financial status
					Plan
	4rd GA (without travel expences) estimate	1'000.00 €			Income
					transfer of funds (from 2019)
					fees 2019
					others
	Sub-Total	1'000.00 €			
	Recurrent yearly costs				total
	1.Functioning				47'800.00 €
	web maintainance	600.00 €			
	Master card - fee	140.00 €			
	bank costs (4,40 €/month)	60.00 €			Expences
	Sub-Total	800.00 €			29'500.00 €
	2.Meetings for activities				Difference app
	benchmarking meeting travel	5'600.00 €			18'000.00 €
	benchmarking support-maximum	10'000.00 €			
	benchmarking other costs (catering)	1'500.00 €			
	Sub-Total	17'100.00 €			
	DBR travel	5'600.00 €			
	BDR other costs (catering)	1'500.00 €			
	topical day	3'500.00 €			
	Sub-Total	10'600.00 €			
	TOTAL	29'500.00 €			

5.5 APPENDIX 5 – TABLE OF CANDIDATURES FOLLOW UP (2019 10 23)

3 pages (pp. 79 and 80)

No	Participant organisation name	Country		Name	email	Declaration of interest	Comments
EF							
1	Bel V	Bel V	BE	EF	Valéry Detilleux	Detilleux Valéry (valery.detilleux@belv.be)	Member
2	Státní ústav radiální ochrany, v.v.i.	SURO	CZ	EF	Jitka Míková	Míková Jitka <Jitka.Miksova@cvrez.cz>; alena.hanzlova@suro.cz	Member jiri.huška@suro.cz contact person since GA2018 through no. formal nomination.
3		CPST	LT	EF	?		in the JOPRAD list of mandated actors as TSO
4	DECOM, a.s.	DECOM	SK	EF	Adela Mršková	Mrskova@decom.sk	Yes Dec. 22nd, Greetings form Adela, she has left DECOM.
5	Milan Vidmar Electric Power Research Institute	EIMV	SL	EF	Nadja Zeleznik	Nadja Zeleznik <Nzeleznik@rec.org>	Member
6	Geologicheski Institut Pri Ban St. Dimitrov	GI-BAS	BG	EF	Doncho Karastanev	doncho@geology.bas.bg	Member
7	Gesellschaft für Anlagen-und Reaktorsicherheit mbH	GRS	DE	EF		Klaus.Fischer-Appel@grs.de; Thomas.Beuth@grs.de	Yes--> no Expressed its opposition to SITEX_Network launching at the ETSON GA late 2017
8	Institut de Radioprotection et de Sécurité Nucléaire	IRSN	FR	EF		Delphine.pellegrini@irsn.fr; muriel.rocher@irsn.fr	Member
9		Jožef Stefan Institute	LT	EF	Leon Cizelj	Leon.Cizelj@jsi.si	
10	Lithuanian Energy Institute	LEI	LT	EF	Povilas Poskas (cc Asta Narkuniene)	povilas.poskas@lei.lt cc: asta.narkuniene@lei.lt	No No answer. Personal message on Dec. 27 from DP to AN, answered
11	Nuclear Research and Consultancy Group	NRG	NL	EF	Jacques Grupa	Grupa, J.B. (Jacques) <grupa@nrg.eu>	Yes ordinary member later this year. 03/10/18 DP, sent statutes+GA minutes + application form. Answered 15/10: still pending due to changes in organisations, and will also contact (ANVS)
12	Paul Scherrer Institute	PSI	CH	EF	Wilfried Pflingsten	Pflingsten Wilfried (PSI) <wilfried.pflingsten@psi.ch>	Member
13		SSTC NRS	UKR	EF	Oleksii Dybachev-Oleksii Tokarevskyi Oleksandr Pecherytsa.	om-dybachev@sstc.com.ua cc: ov-tokarevskyi@sstc.com.ua av-pecherytsa@sstc.com.ua	Yes answered on Jan 3rd. "Wait to see". Ask for outcomes/founding and plan of proposed actions. Reasked at the EJP GA in Feb in Berlin. 28/09/18, DP: Statutes + GA minutes + application form sent. 04/10/18: draft ToR sent upon request. 02/06/19: DP sent links to the SITEX website including to the ToR as requested by Oleksii. Answer: Oleksii took a position at AIEA --> Oleksandr Pecherytsa (SSTC NRS First Deputy Director)
14		TS Enercon	HU	EF	Ferenc Takats	Takats@tsenercon.hu <enercon1@mail.inext.hu>	Member
15		NCSR Demokritos	Greece	EF			in the JOPRAD list of mandated actors as TSO and RE
16		VTT	FI	EF		Olin Markus <Markus.Olin@vtt.fi>	Member
17		?		EF		dalis@ar.fi.it; rita@ar.fi.it	Joprad group
18		?		EF		imarques@ctn.ist.utl.pt	Joprad group

Green : Expertise function
Pink: Regulatory Function
Blue: Civil society Function
Yellow: on going contacts for SITEX membership
Without color: answer pending

Grey color, old contacts form the ISITEX launching time: either i) not in the announcement for the GA on January 9th (listed from Joprad data before this summer or from other contacts, but no answer to the meeting last October) or ii) went out of SITEX (eg DECOM)

organisations ne faisant pas partie actuellement du TSO WG de JOPRAD mais qui avaient été identifiées comme TSOs potentiels dans le cadre de JOPRAD :

- INRNE-BAS (Bulgaria)
- IMI (Croatia)
- ENCC (Estonia)
- Kaunas University of Technology (Lithuania)
- CLOR (Poland)

mitko@inrne.bas.bg
; joric@imi.hr
; aleksandras.balcius@ktu.lt
; director@clor.waw.pl
; ; merle.lust@encc.es

19		?		EF		maria.merujie@ctn.tecnico.ulisboa.pt		Joprad group
20		?		EF		peter.liska@vuje.sk		ETSON
21		SEC NRS	RU	EF	Denis Mistryugov	mistryugov@secnrs.ru	yes	Email from the Head International Relations on 26/03/2018 -> submitted to MBM3. 28/09/18, DP: statutes +GA minutes + application form sent. Answered on 10/10 : examine the files and will come back. 23/10/2019, DP: new email for membership following contact with IRSN International Department
37		CIEMAT	SP	EF		Enrique M. Gonzalez-Romero' < enrique.gonzalez@ciemat.es >; 'joaquin.cobos@ciemat.es'	Yes	Contact from V. Detilleux in the context of EJP preparation. 30/09/18, DP: sent statutes, GA minutes and application form --> will attend the GA. 03/10/18. Interested, long DMP, will come at the GA as observer. Contact DP-EG at the Pitesti conference. 23/10/2019, DP: relaunched
38		JAEA	JP	EF		Tetsuji Yamagushi	?	in the Associated Group of SITEX-IL. DP met him in July 2018 - can be intersted . 26/02/2019: Tetsuji recontacted for JAEA-IRSN matters, including potential for JAEA being a SITEX member. No real answers
		CNWRA	US	EF		David Pickett < dpickett@swri.org >		request ofr Associated Group Membership (or observer/reviewer)/ 28/08/2019: answer to CNWRA questions on fees and associated group statutes compared to full membership. CNWRA is looking in membership. 23/10/19, DP: relaunch.
42	Institute for Nuclear Research	INR	RO	EF		daniela.diaconu@nuclear.ro		Mentionned during GA2. TSO for regulator but also as research institute for different clients. Contacted by Nadja. June 2019: very positive talk, will get back with respond from her organisation. Sept. 19: remind form Nadja and enthusiastic answer form Daniela, who recall to her bosses
RF								
21		EA	UK	RF		llett, Doug < doug.llett@environment-agency.gov.uk >	yes	Time, reputational issues, estimated cost (time, money), output/outcomes, direct benefit to the members, rules <input type="checkbox"/> commit to being an Associate Member. 03/10/18 DP sent statutes, GA minutes and application form. 08/10/18: Will consier after the NEA IGSC annual meeting
22	Autorité de Sûreté Nucléaire	ASN	FR	RF		Nathan.benkemoun@asn.fr ; Viviane.nguyen@asn.fr	?	Load, benefice -> potentially in a second time
23	Canadian Nuclear Safety Commission	CNSC	CA	RF	Julie Mecke	julie.mecke@canada.ca ; Doughty, Pamela (CNSC/CCSN) < pamela.doughty@canada.ca >	In principle	specific message made from DP on Dec. 22. answer on Jan 12, information related to the GAn°1 provided on Jan. 15. 03/10/18 DP sent statutes, GA minutes and application form. 26/02/2019. contact with CNSC, Julie Mecke aknowledged being not at CNSC anymore, new contact is Pamela Doughty. Contacted on 27/02/2019. 21/06/19. Phone call with Nguyen, Son (CNSC/CCSN) < son.nguyen@canada.ca >; McIntosh, John (CNSC/CCSN) < john.mcintosh@canada.ca >, CNSC still think about it, welcome news on activities + email. October 2019: Andrew McAllister, CNSC, Environmental Risk Assessment Division Director andrew.mcallister@canada.ca wil join the GA as observer
39		NRA	JP	RF		Hiroomi Aoki < hiroomi_aoki@sr.go.jp >		contat with FANC on October 18 at an AEN event interested to join
40		ENEA	IT	RF				contacted at the AIEA TSO conf via Martyna (Bel V)
41			PO	RF		Elena Kubiak		contacted at the AIEA TSO conf
24		ENSI	CH			Sentis-Manuel- < Manuel.Sentis@ensi.ch > Altorfer Felix < Felix.Altorfer@ensi.ch >	In principle	no answer form Manuel sentis. Personal message on Dec. 27 from DP to AN, answered. May 2019: contact between IRSN and ENSI, Felix Altorfer - interested in SITEX. Information to be send by DP. 23/07/19: mail form DP to Felix with general info on SITEX. 11/10/2019: Relaunch

25	Federal Agentschap voor nucleaire Controle- Agence Fédérale de Contrôle Nucléaire	FANC	BE	RF	Frederic Bernier	Frederic.BERNIER@FANC.FGOV.BE	Member	
26		SSM	SE	RF	Bengt Hedberg	Hedberg, Bengt <Bengt.Hedberg@ssm.se>	No	"not prepared", due to unclear ToR and activity plan + CS issue. 11/10/18, FANC met Bengt at the AEN: interested as Associated Group
	Slovenian Nuclear Safety Administration	SNSA	SL	RF		Igor Sirc <igor.Sirc@gov.si>		Contact via Nadja. 21/08/19, NZ: SNSA accepted to join the SITEX GA as observer
	Korean Institute of Nuclear Safety	KINS	KR	RF	MrsDongHee	donghee@kins.re.kr		Contact form FANC, October 2019. Email DP to KINS Oct 23, 2019 providing the application process
	Federal Office for the Safety of Nuclear Waste Management	BfE	DE	RF	Michael Jendras	"Dr. Michael Jendras" <michael.jendras@bfe.bund.de>	to be investigated	contact with Gilles (mail to DP on 08//11/17) 01/10/18: PSI contacted Jens Mibus [mailto:jens.mibus@bfe.bund.de]. 11/10/18 FANC contact with Kai Muller de BFE : kai.moeller@bfe.bund.de, interested. 22/10/19, WP: contact tried to (Jens Mibus and Axel Liebscher), unsuccessful
CSF								
27		Clis de Bure	FR	CSF	Benoît Jacquet	clis.bure@orange.fr	Member	mail on 2018_01_04: CA interested but would like to know more about the activity-->send theToR and program of activity when voted for a decision by its CA. 04/10/18 DP sent statutes and GA minutes in French, draft TOR and application form. 11/10, CLIS meeting, BJ: DP may have to visit them for promoting SITEX. DOe in december during the CLIS de Bure GA. Agreement of the CLIS GA. signed on January 11, 2019
28	Energiaklub Szakpolitikai Intezet Modszertani Központ Egyesület	ENERGIAKLUB	HU	CSF	Eszter Matyas (replace (Márton Fabók, who Replaced Zsuzsanna Koritár).	<fabok@energiaklub.hu> Matyas@energiaklub.hu	Member	October 2018: new representative
29	Miljöorganisationern as kärnavfallsgranskning	MKG	SE	CSF	Johan Swahn	johan.swahn@mkg.se	Member	
30	MUTADIS CONSULTANTS SARL	Mutadis	FR	CSF	Gilels Heriard Dubreuil	Gilles Heriard Dubreuil <g.heriard-dubreuil@mutadis.fr>	Member	
31		NTW	EU	CSF	Nadja Zeleznik	Nadja Zeleznik <NZeleznik@rec.org> Linda Delory <l.delory@nuclear-transparency-watch.eu>	Member	
32	Regional Environmental Center for Central and Eastern Europe, Country Office Slovenia	REC	HU	CSF		Nadja Zeleznik <NZeleznik@rec.org>	Yes	GHD 08/11/17: will check
33		SYMLOG	FR	CSF	Claire Mays	claire.mays@gmail.com	Member	a priori member (or observer?)
34		WISE	FR	CSF			?	
35	Olga ?			CSF				
36	European Nuclear Safety Training and Tutoring Institute	ENSTTI		Education		D.Louvat	?	outside sitex, may be LTP of IRSN for the EJP1

5.6 APPENDIX 6 – 2019 ACTIVITY REPORT

2 pages (pp. 82-83)

The Management Board (MB) briefly summarises in this activity report the SITEX_Network activities during the period between the second (November 2018) and third (November 2019) General Assembly (GA) to be presented at the third GA. The activities are summarised below in arbitrary order.

Administrative issues

- Update of mailing list and continuous contact to potential new candidates. Contact with CNSC (Canada), JAEA (Japan), SSTC NR (Ukraine), SEC NRS (Russia), CIEMAT (Spain), CNWRA (US), ENSI (Switzerland), KINS (Korea) and BfE (Germany) relaunched regarding their potential membership. Contacts have been established also with SNSA (Slovenia, NRA) and INR (Romania, TSO).
- New member: CLIS de Bure (France), contact person: Benoit Jaquet, college: Civil Society Function.
- The 4th MBM has been organized at EURADWASTE conference after the session on Wednesday (6-10pm). Discussion on conditions for SITEX.Network supported activities; on how to proceed with “open membership candidates”, bank account issues, ...
- Webpage: some improvements in the layout – news at the main page; up- and download capabilities for all members.

Further activities

- Organization of the review by the EURAD TSOs and organization of the call for TSOs candidatures for the EURAD Bureau.
- EURADWASTE conference at Pitesti (Romania) on June 2019. Full paper on SITEX initiative and presentation by Delphine. Focus on SITEX raison d’etre and activities with regard to the EJP EURAD elaboration (SRA, CSI). Co-authors: members of the Bureau.
- Frederic created a description for the activity related to benchmarking on safety reviewing approaches.
- Muriel and Nadja drafted a review on the concept of deep borehole disposal – to be discussed at GA3.
- The foreseen training course organized together with ENSTTI has been postponed. Only 6 applicants registered even after sending reminders several times to all potential institutions (RE, WMO, TSO, ...). Survey/questionnaire sent to the candidate institutions yield:
 - o announced on short note doesn’t fit to their budget planning procedures, announcement on ENSTTI page not clear enough with respect to costs for modules and sessions, and costs itself when comparing to IAEA course fees for example.
 - o It is foreseen to have the start of the training course next year; giving the dates already for the two follow up courses. Information is on SITEX.Network webpage - discussion at the GA3.
- Organisation of the Topical Day on Governance of radioactive waste management just after the GA3 in Ljubljana – thanks Valery.

-
- 40 students from various French universities or engineering schools, selected by the Commission organizing the Public Debate (May 2019), have participated to the PEP-High Level Radioactive Waste, as well as to the PEP-Very Low Level Radioactive Waste set up by Mutadis and IRSN addressing the management of very low level waste. Session operation by Mutadis with technical support of other French speaking SITEX.Network members.
 - Two newsletters had been issued by the SG for distribution to SITEX.Network members, which could be extended to other TSO's or interested organisations/bodies on request by a distribution list managed by mailchimp.com.

Wilfried Pfingsten, on behalf of SITEX_Network Management Board
(19th November 2019, SITEX_Network, Secretary General)

5.7 APPENDIX 7 – ACTIVITY PLAN 2020

2 pages (pp. 82-83)

GA ACTION PLAN (update 2019 12 16)

N°	What	Who	When	Follow-up
General Assembly n°1 (Constitutive Assembly, Jan. 9, 2018)				
1	Slides with comments added during the Assembly sent to the members	IRSN	asap	Email 10/01/18
2	EJP – reviews coordinated by SITEX (EJP internal review by mandated TSOs and EJP external review comments from SITEX members)	Bel V for TSOs/RE, NRA; NTW for CSOs	early February	Done in Jan.-Feb. 2018 (see email VD on 27-02-2018)
3	Training :			Addressed in MBM2
	a. Public SITEX-II documents to new SITEX members	SURO	asap	Nov.19: all deliverables will be made accessible via the SITEX website
	b. Collect the candidature and the availabilities on May 14-18, 2018	SURO	end of January	Training postponed and reshaped at the MBM3. Discussed at GA2
	c. Lead the SITEX training	SURO	Until implementation	
4	Terms of reference			Addressed in MBM2
	- Draft based on the leaflet	PSI (IRSN)		Produced by Bel V on 29/05/18
	- Discussion by the MB		MBM in May	Done in MBM3
	- Approval by the GA		Next GA in June	Done in GA2
5	Plan of Activities in 2018-2019			Partly addressed in MBM2
	- Draft document (coordination)	PSI	early April	
	- R&D section	BelV		
	- SC review section	FANC		
	- Training section	SURO		
	- Interaction with CS section	MUTADIS		
	- Dissemination activities	IRSN/PSI		
	- Discussion by the MB		MBM in May	
	- Approval by the GA		Next GA in June	Discussed at GA2
6	Next General Assembly			Addressed in MBM3
	a. Inform about the optional dates (June 11-12-13) and location (Brussels) new date : November 13-14 (lunchtime to lunchtime) at BelV, Brussels	Delphine	25/09/2018	Announcement by Email
	b. Notice of convocation (date, time, location, agenda) – 21 days ahead	PSI	After MBM3	done by email on October 24th

General Assembly n°2 (Nov. 13-14, 2018)

7	Strategy of presence of SITEX in the RWMD scene (EJP, ETSON...)	MBM	By GA3	At GA3
8	Potential incomers :	IRSN-PSI	By end of 2018	
	1. Update the xls file for potential candidature follow-up with the EJP community (8 TSOs)		asap	
	2. Contact to be made (statutes, AG1 minutes, ToR and Statement of support can be sent when appropriate)		By end of 2018	once the website contains the main outlines and documents
8	Template for slides with logos adopted in AG2 for approval by the MBM	PSI-IRSN	Asap and by mid-December	To be checked.

9	Template for description of SITEX_Network project proposals identifying context, objectives, resources needed, agenda, outputs etc., for approval by the MBM	IRSN	Asap and by mid-December	Nov. 19: To be delivered on the internal website Done on dec. 16th
10	WG#1 - benchmark on review approaches :	FANC		
	1. Project proposal description for approval by the MBM		By mid-January	Done in August 19
	2. Implement the steps as in the project description			See GA3
11	WG#2 - Review/update on topics - deep borehole disposal:	EIMV-IRSN		
	1. Project proposal description for approval by the MBM		By mid-January	
	2. Collect the existing studies		By mid-February	See GA3
	Implement the steps as in the project description		By next GA	Post pone 2020
12	Topical exchange day #1 – Interaction with CS:	Bel V		
	1. Identify main questions for proposal to the GA			
	2. Constitute the invited talks and agenda			
	3. Announcement to SITEX members and external organisations, notably the EURAD EJP community			
13	Training	SURO		
	1. Collect expression of interest of SITEX members for module 1, 2, 3		Asap, by end of November	
	2. Identify the suitable week for module 1 (preference for June) in agreement with Lecturers and ENSTTI		Asap, by end of November	Done by IRSN
	3. Detailed synopsis with lecturers and ENSTTI		By end of December	Proposal coordinated by IRSN.
14	WG#3 - PEP project	Mutadis		
	1. Project proposal description for approval by the MBM		By mid-January	Check that submitted to the MBM
	2. Call for interest to the SITEX members		By mid-February	
	3. Implement session(s)		By next GA	
General Assembly n°3 (Nov. 19-20, 2019)				
15	SITEX Newsletters - mailing to TSOs within EURAD	WP	Starting with next one	
16	Website – tool gathering the mail from interested persons for notifications about new “news and events”	WP/A2L	By the end of 2019	

17	Website – update the introduction of activity pages + project description	DP/WP	By end 2019	Description of the project to be updated :“review” with inputs from participants, “borehole” with updated timeline No description found for the “interaction with civil society” (asked to Gilles)
18	Website: have SITEX and SITEX-II deliverables and photos accessible	WP/A2L	By end 2019	
19	Membership – updated contact follow up file uploaded in the website restricted area	DP	asap	
20	Membership – contact Energiaklub for confirmation or not f membership	WP	asap	
21	Videomeeting - Buy the software	DP	By end 2019	
22	Videomeeting – provide references (or buy) the equipment	JS/DP	By end 2019	
23	MB meeting once a month – plan (date) proposal for 2020	WP	asap	
24	Training Activity – discussion at next MBM monthly meeting on the module 1 training and the development of further modules	JM/FT	January 2020	
25	Training Activity – Relaunch the updated description to our large mailing list (SITEX contacts, EURAD...)	JM/FT	By end of November 2019	
26	Review bench – further definition+ request for involvement level to the partners and AG members+ answers by the partners+ date of the 2 meetings	FB	By end 2019	
27	Deep borehole Review: members saying in which of the 4 themes they would like to be involved in + analysis grid + timetable of the process	NZ/MR	By end 2019	Final report by next GA

5.8 APPENDIX 8 – NATIONAL AND INTERNATIONAL LEVEL NEWS SHARING

SITEX GA3

19 November 2019

Country Update: Belgium

FANC/AFCN – Bel V

BEL ✓

1 FANC AFCN

LLW Disposal Facility in Dessel (1)

- **2006-2011: Pre-licensing phase**
- **2011-2012: NEA Peer Review** of specific parts of the preliminary Safety Case
- **01/2013: Submission of the license application** for the « creation & operation » of the repository
 - 01/2013-06/2013: Screening of the application file by FANC/Bel V => Main comments & questions sent to ONDRAF/NIRAS
 - 06/2013-07/2014: Detailed analysis of the application file by FANC/Bel V => Specific questions sent to ONDRAF/NIRAS
 - 12/2017: Statement of FANC that ONDRAF/NIRAS responded satisfactorily to all specific questions
- **01/02/2019: Update of the Safety Case** submitted by ONDRAF/NIRAS

BEL ✓

2 FANC AFCN

LLW Disposal Facility in Dessel (2)

- **03/10/2019: Presentation to the 1st Scientific Council** of the license application and of **FANC/Bel V assessment report** :
 - Positive preliminary advice
 - Additional plans, procedures, documents, studies and evaluations requested before a final advice is provided by the Scientific Council
- **Way forward:**
 - **11/2019:**
 - Public consultation
 - Advices of the Province and the European Commission
 - **12/2020:** Provisional date for the 2nd presentation to the Scientific Council (Final advice)

Geological disposal (1)

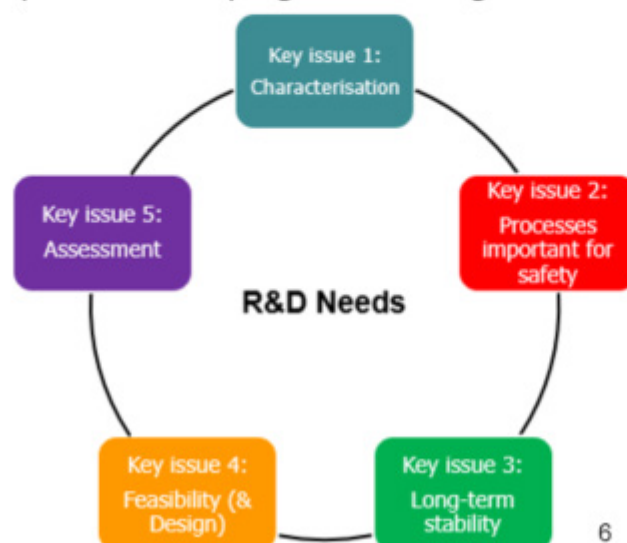
- **National policy status**
 - Go for geological disposal ?
 - Supported by SEA in preparation
 - Royal Decree proposal for next government

Geological disposal (2)

- **SFC1 - First safety case planned in 2022**
 - Methodological (no decision associated)
 - Generic approach : Investigation of potential host rocks in Belgium
 - New layout
 - Assessment methodology applied to a generic poorly indurated clay in order to validate the methodology
 - Stylised sites:
 - Sequence of aquifers and aquitards
 - Disposal depths: 200, 400 & 600 m

Geological disposal (3)

- **FANC together with its subsidiary Bel V prepare SFC1 review**
 - FANC project
 - Bilateral meetings with ONDRAF/NIRAS on methodological issues
 - Independent R&D programme along five axes



Last page of the Minutes