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SITEX-II

Radioactive Waste Disposal

SITEX-II

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Lessons learnt from the pilot training session

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SITEX-II OUTLINES

Sustainable network for Independent Technical EXpertise of Radioactive Waste Disposal – Interactions and Implementation (SITEX-II)

The SITEX-II Project (Coordination and Support Action) was initiated in 2015 within the EC's Horizon 2020 programme to further develop the Sustainable Independent Expertise Function Network in the field of deep geological disposal safety. This Network is expected to ensure a sustainable capability for developing and coordinating, at the international level, joint and harmonized activities, related to the Expertise Function. SITEX-II brings together representatives from 18 organisations including regulatory authorities, technical support organisations, research organisations and specialists in risk governance and interaction with general public, including NGOs and an education institute. It is aimed at practical implementation of the activities defined by the former EURATOM FP7 SITEX project (2012–2013), using the interaction modes identified by that project. SITEX-II, coordinated by IRSN, is implemented through 6 Work Packages (WP).

WP1 - Programming R&D (lead by Bel V). The general objective of WP1 is to further define the Expertise Function's R&D programme necessary to ensure independent scientific and technical capabilities for reviewing a safety case for geological disposal. In this perspective WP1 will develop a Strategic Research Agenda (SRA) and define the Terms of Reference (ToR) for its implementation accounting for the preparatory work to be carried out in the framework of the JOPRAD project for construction of a Joint Programming of research for geological disposal.

WP2 - Developing a joint review framework (lead by FANC). The key objective of WP2 is to further develop and document in position papers and technical guides a common understanding of the interpretation and proper implementation of safety requirements in the safety case for the six phases of facility development (conceptualization, siting, reference design, construction, operational, post-closure).

WP3 - Training and tutoring for reviewing the safety case (lead by LEI). WP3 aims to provide a practical demonstration of training services that may be provided by the foreseen SITEX network. A pilot training module will focus on the development of training modules at a generalist level, with emphasis on the technical review of the safety case, based on national experiences, practices and prospective views. The training modules will integrate the outcomes from WP1, WP2 and WP4 and support harmonisation of the technical review processes across Europe.

WP4 - Interactions with Civil Society (lead by Mutadis). WP4 is devoted to the elaboration of the conditions and means for developing interactions with Civil Society (CS) in the framework of the foreseen SITEX network, in view of transparency of the decision-making process. The future SITEX network is expected to support development of these interactions at different levels of governance and at different steps of the decision-making process. Three thematic tasks, namely R&D, safety culture/review and governance will be addressed by institutional experts and representatives of CS within SITEX-II as well as externally through workshops with other CS organisations.

WP5 - Integration and dissemination of project results (lead by CV REZ). The overall objective of WP5 is to produce a synthesis of the results achieved within all the WPs of SITEX-II together with an Action Plan that will set out the content and practical modalities of the future Expertise Function network. WP5 will also foster the interactions of SITEX-II with external entities and projects, as well as the dissemination of SITEX-II results so as to allow possible considerations from outside the project in the process of developing the future SITEX network.

WP6 - Management and coordination (lead by IRSN).

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Further details on the SITEX-II project and its outcomes are available at **www.sitexproject.eu**

ABSTRACT

This report is the fourth deliverable prepared by the SITEX-II project group for Work Package 3 *Training and tutoring for reviewing the Safety Case*. One of the objectives of Work Package 3 was to develop and test in practise a training module with main focus on Regulatory review of Safety Case process, methodologies and challenges. The implementation of pilot training session gave the opportunity to get feedback from the 18 trainees. The present report provides the results of training evaluation by the participants (trainees, lecturers) and the summary about lessons learnt. Organisation of pilot training session served as a tool to analyse the potential and capabilities of lecturers to contribute to training service of SITEX network. Obtained feedback provides valuable suggestions for further improvement and development of the training service of the future SITEX network in the field of preparation of experts in safety of geological disposal.

CONTENT

1 Introduction

To review the Safety Case of a deep geological repository, experts with wide ranges of competencies are required. During the SITEX 7FP project (2012–2013), five different types of experts being involved in the technical review process were identified (generalist experts, environmental experts, numerical modellers, risk experts, experts in long-term safety) and their necessary knowledge and skills were compiled into "experts' profiles". According to the Terms of Reference [SITEX, 2014a], Training and Tutoring will be one of the services provided by this network. A plan for competence development in expertise of radioactive waste disposal safety was developed [SITEX, 2014b], including the setting up of a training programme.

Work Package 3 (WP3) of SITEX-II aims at demonstrating the implementation of a training service, including both technical and management aspects, by developing and testing a training module devoted to all experts involved in the Safety Case review process and generalist experts in particular. As such the first module of the proposed programme was selected for the demonstration. Duration of one week was decided upon for the demonstration and several topics were selected for presentation.

The tasks under the activities in WP3 have been fulfilled by cooperation among technical safety organisations, research organisations, nuclear regulatory authorities, Civil Society experts and the European Nuclear Safety Training and Tutoring Institute (ENSTTI).

The topics identified for inclusion in the general training module were the following: radioactive waste management, the safety basis and the legal and regulatory framework, disposal concepts, the safety case, safety assessment, design optimisation and management of uncertainty, interacting processes, development of limits, controls and conditions, supporting research and the regulatory review process.

The technical and management aspects were tested by making use of the course development and evaluation scheme used by ENSTTI as part of its management system. The system provides for course preparation by way of course development and evaluation processes, the latter undertaken by course participants and lecturers. The former involves syllabus development, lecturer selection, registration and general course administration.

Task 3.3 of WP3 of SITEX-II project has been devoted to the implementation and testing in practice the training module on Regulatory review of Safety Case of geological disposal.

This deliverable presents the summary of the training session evaluations provided by the trainees, their achievements in general and lessons learnt to be considered in the future.

2 Evaluation of the training development

Syllabus

Development of the training course description and syllabus was undertaken by iteration of the proposals provided by ENSTTI, LEI, IRSN within WP3 (for more details see [SITEX-II. 2017a]). This process was effective and produced a balanced training agenda within the constraints of the one

week period adopted for the pilot training session. From the pilot training session feedback possibly more emphasis should have been given to disposal concepts and design optimisation. The topic of uncertainty management was not included and should be considered in future courses. There was considerable interest in the actual Safety Case review and this is a topic for broader consideration in the future.

Registration

The registration process was undertaken through the ENSTTI system and functioned adequately. It had been decided that registration should be limited to around twenty participants with priority being given to participants from SITEX-II project organisations. In total twenty-one persons registered with five being from non-SITEX-II organisations and eighteen persons attended. Thirteen lecturers were also registered. The registration mechanism functioned adequately, for any future courses decisions would have to be taken in respect of differentiation between SITEX network member organisations and others.

Financial aspects

It was decided that as this was a pilot training course no fees from trainees would be levied and costs related to organization. Cost for travels and accommodations for lecturers were covered within the SITEX-II project budget. Cost for travels and accommodation for trainees were covered by their organisations. A funding model will have to be developed for future training events.

3 Evaluation of pilot training session

The trainees were invited to evaluate the pilot training session by filling the evaluation form provided by ENSTTI. The evaluation form consists of several sections such as for the evaluation of general features, detailed evaluation of lectures, evaluation of workshops (exercises), suggestions for future session. The filled evaluation forms (copies) are presented in Annex 9.3.

In total eighteen trainees took part in the training event. The trainees' organisations were classified as regulatory authorities (7 trainees), technical support organisations (7 trainees) and research organisations (4 trainees) (Fig. 1). The training course attracted equally participants from regulatory authorities and technical support organisations; research organisations also found it to be interesting.

Based on the overall evaluation, the pilot SITEX training session was given a mark 18.4 out of 20.

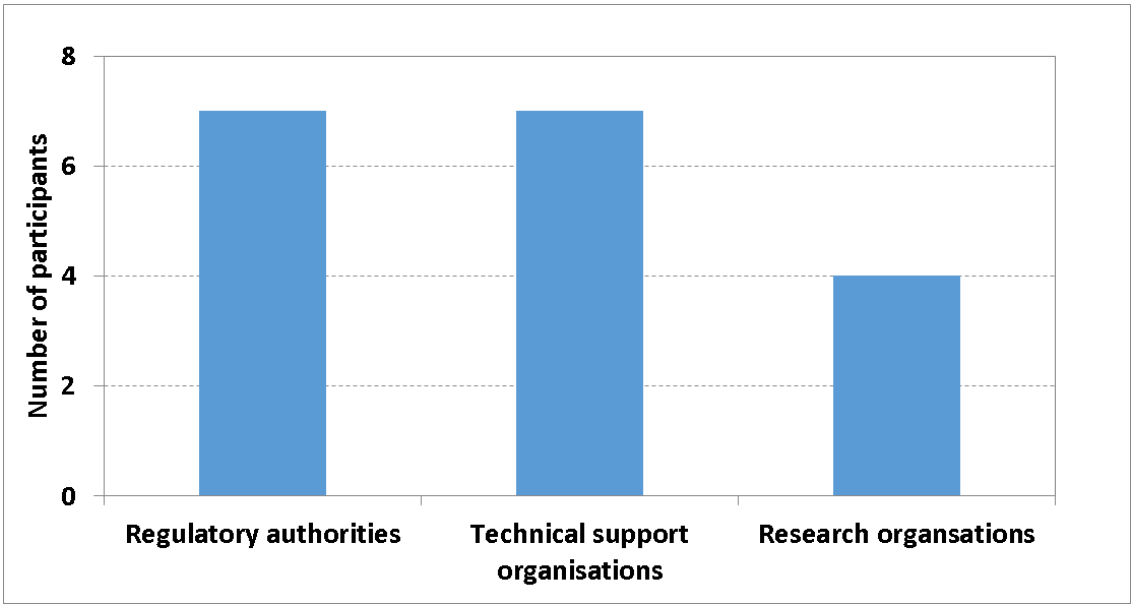

Fig. 1. Participants (trainees) of SITEX pilot training course by different type of organisation

3.1 DETAILED EVALUATION OF GENERAL FEATURES

While evaluating the content of the module, the possible answers were the following:

- Nothing new;
- Too general;
- Well-balanced;
- Too detailed;
- Too advanced.

The overall rating of the training course was mostly reported as "well-balanced" mostly as 83 percent (15 out of 18) of the trainees selected this option. Two trainees reported the content of the training module as "Too general". The remark as "sometime too detailed" was given by one participant under his rating of the overall training as "well-balanced".

Answers about the following general aspects were collected:

- Your evaluation of Module content;
- Practical information, logistic;
- Time management;
- Number of trainees;
- Interactive elements;
- General quality of teaching, lectures;
- Interest of technical visits;
- Interest of workshops;

- Your teaching tools;
- Quality of handouts;
- Training room.

The evaluation summary of the general aspects is presented in Fig. 2.

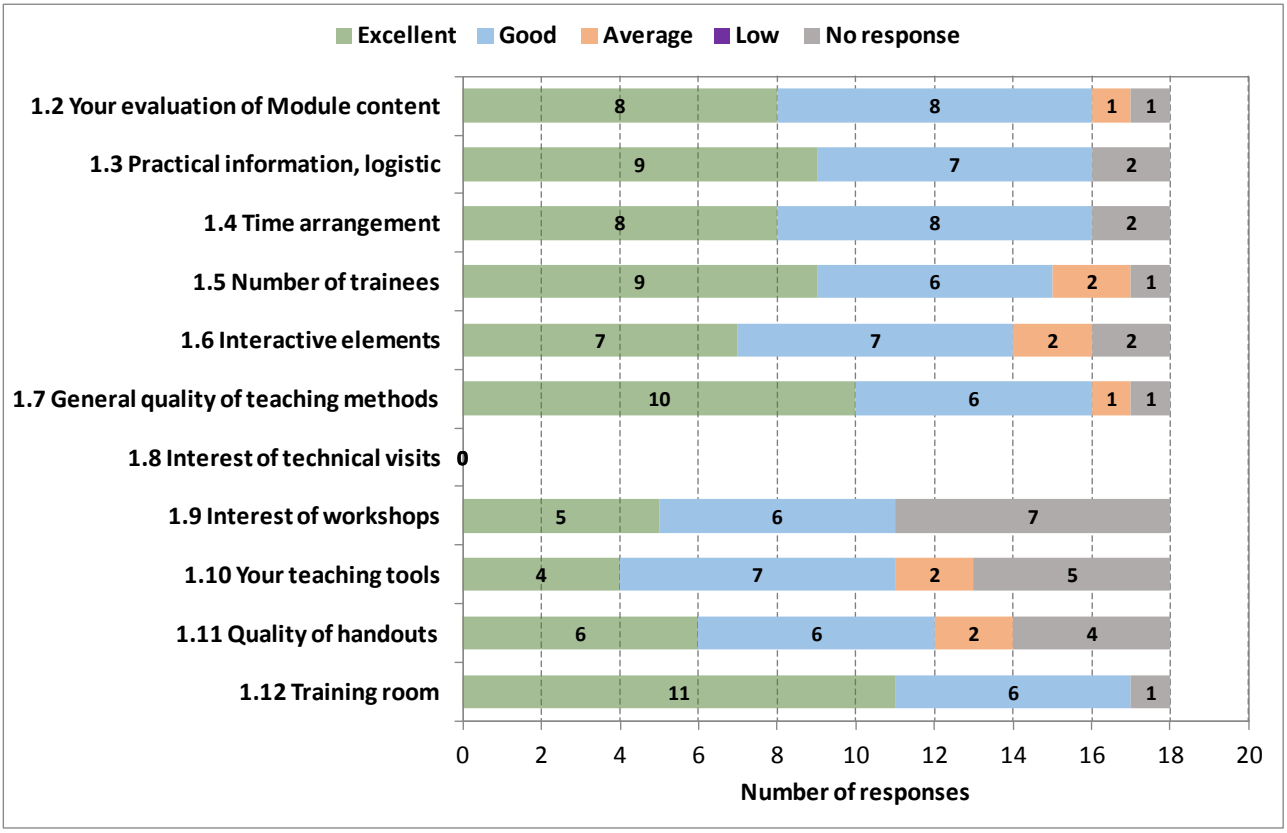

Fig. 2. Summary of the evaluation of general features of SITEX pilot training course

As it could be seen from the figure Fig. 2, the content of the module was reported equally as "Excellent" and "Good" by 89 percent of trainees in total, while one participant reported it as "Average". Very similar evaluation appeared to be for the time arrangement. Practical information, number of trainees, interactive elements, general quality of teaching methods and training room were identified more times as "Excellent" (by 9-10 out of 18 trainees, 44-50 %) than "Good" (by 6-7 out of 18 trainees, 33-39 %). Average score for the mentioned aspects was indicated by one or two trainees. The training room was rated as "Excellent" by 11 trainees and "Good" by 6 trainees. There were trainees who gave no response (one or two out of 18, 11 % of the total number of trainees).

Technical visits have not been organized and thus their evaluation was not performed. A large number of respondents (7) did not provide their evaluation regarding the "Interest of workshops". The title of this aspect do not contain term "Exercises" and thus it could be reasonable to relate this to the fact that some trainees might not relate this line to the evaluation of their impression on the practical exercises during the training.

The evaluation of aspects “Your teaching tools” and “Quality of handout” received no response from four or five trainees and as well as the remark as “Do not understand question” for teaching tools and remark “More handouts”. As there were received more ratings as “Good” and “Average”, put together, than “Excellent”, some actions should be taken to improve these aspects.

3.2 DETAILED EVALUATION OF LECTURES

The evaluation of the trainees’ interest in the topic presented in each lecture is summarised in **Error! Reference source not found.**.

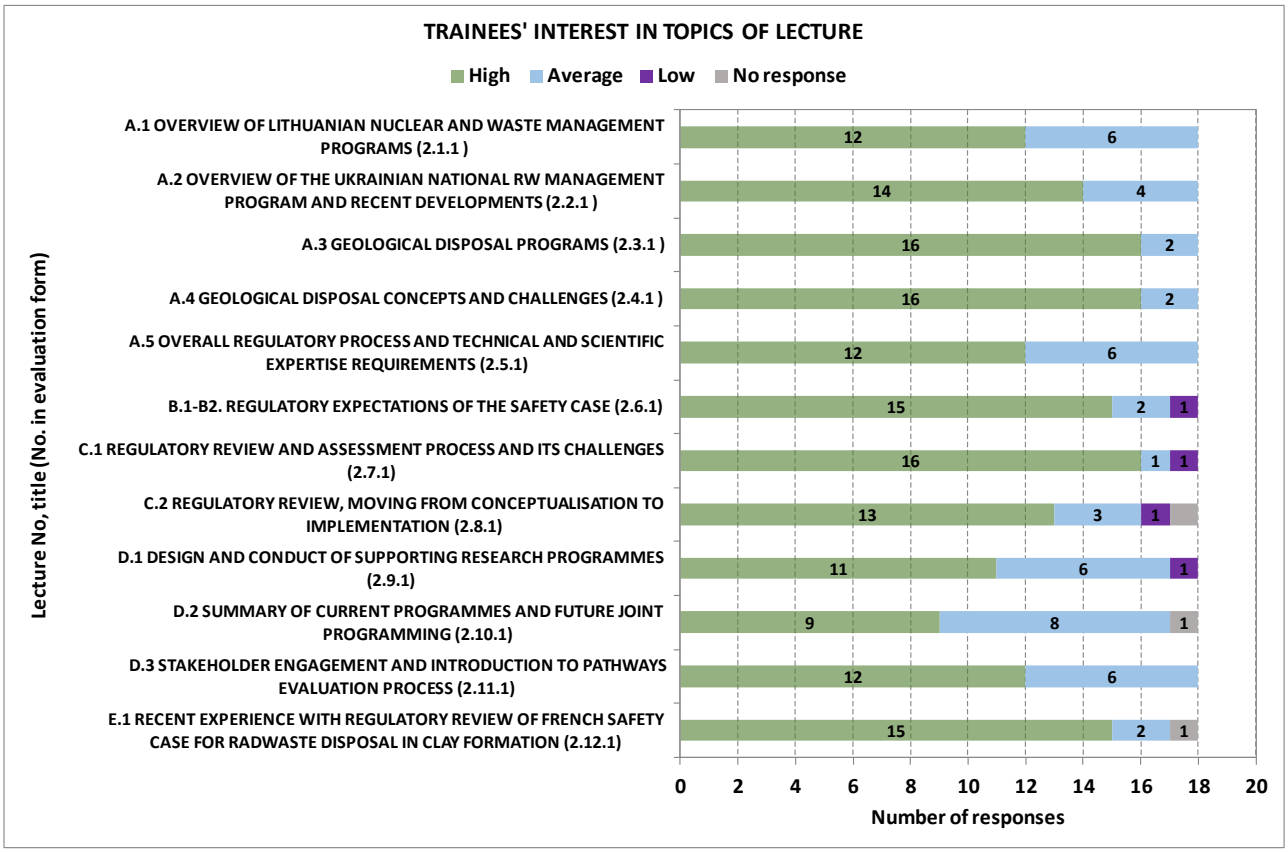

Fig. 3. Summary of the trainees’ interest in the topic presented in each lecture in the SITEX pilot training course

As it could be seen from the figure the greatest interest (almost 90 percent) was expressed for geological disposal programmes (Lecture A.3), geological disposal concepts and challenges (Lecture A.4) and regulatory review and assessment processes and its challenges (Lecture C.1).

15 out of 18 trainees (83 %) expressed great interest in the topics related to regulatory expectations of the Safety Case (Lectures B.1-B.2) and to the recent experience with regulatory review of French Safety Case for radwaste disposal in clayey formation (Lecture E.1).

In general, all topics were identified as being of great interest by the majority of participants. Weak interest in several topics might be attributed to the trainee’s current activities that might be more focused on other aspects than Safety Case review. At early stages of the disposal programme

implementation, topics relevant to the disposal concept or stakeholder involvement have a potential to be focused on.

Fig. 4 presents the results of the evaluation of transfer of knowledge to the trainees. The first two lectures were devoted to the overview of national radioactive waste management and disposal programmes in several countries (Lithuania and Ukraine, Lectures A.1 and A.2) and to draw of the context of the overall radwaste disposal process, differences in strategies, etc. rather than to transfer a specific knowledge or specific practise. Thus, the rating as "Good" transfer of knowledge by more than 66 % of the respondents is reasonably sufficient.

Among the rest lectures, the topics on stakeholder engagement and introduction to Pathways Evaluation Process (PEP) (Lecture D.3) and about geological disposal concepts and challenges (Lecture A.4) were rated mostly as "Excellent" (by 12 out of 18 trainees) and "Good" (5 out of 18 trainees) (Fig. 4).

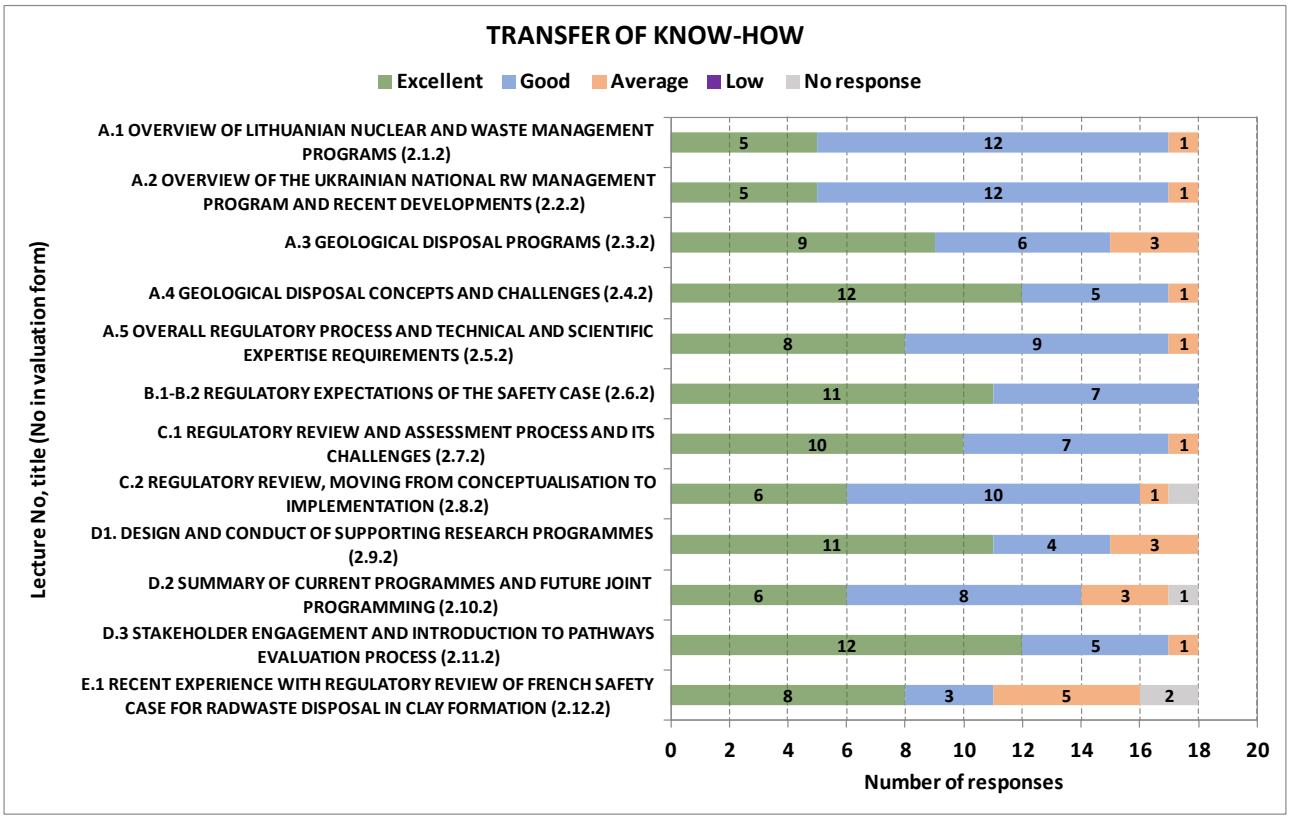

Fig. 4. Summary of transfer of know-how by each lecture in the SITEX pilot training course

Other topics, which were evaluated as transferring the know-how in excellent way too (by 10-11 trainees out of 18, i.e. 55-61 % of the respondents) and in a good way (by 4-7 trainees out of 18, i.e. 22-38 %) are: regulatory review and assessment process and its challenges (Lecture C.1), Regulatory expectations of the safety case (Lecture B.1-B.2) and design and conduct of supporting research programmes (Lecture D.1).

Topics related to overall regulatory process and technical and scientific expertise requirements (Lecture A.5), regulatory review, moving from conceptualisation to implementation (C.2), Summary of current programmes and future joint programming (Lecture D.2) received slightly

more rating as transferring know-how in a "Good" (9-10 out of 18 trainees) way than in "Excellent" way (6-8 out of 18 trainees).

Several topics, such as geological disposal programmes (Lecture A.3), recent experience with regulatory review of French safety case for radwaste disposal in clayey formation (Lecture E.1), design and conduct of supporting research programmes (Lecture D.1), summary of current programmes and future joint programming (Lecture D.2) received the "Average" rating in the perspective of transferring of know-how by 3-5 trainees (16-28 %). Thus, these areas could be advised for updating/improvement while preparing future trainings.

In summary, it is evident from the presented figures that the content and transfer of the know-how got evaluations as "Excellent" and "Good" by a large majority of the participants. This indicates a high quality of the training module itself and a good basis for further improvements.

The suggestions/recommendations given to the lecturers are summarised in Table 1.

Table 1. Suggestion for the lecturers (Question No. 2.14 in the evaluation form for trainees)

Suggestions, recommendations, comments	**Issue related to:**
• Do not intercept the exercises with the lecture (it is hard to switch on it and be focus). Work process was organized more effectively on Wednesday.	Organisation (setting the agenda)
• A handout with an abstract of each presentation could be very helpful (in addition to the slides) • Often very much text on slides, which is very helpful reading everything again alone, but during the presentation I even didn't need to start reading or looking at them as I would have never finished reading until it was switched to the next slide. Text could not support the presentation this way. • Charts could be used more (text should be readable).	Organisation (preparation of material)
• Present SITEX before. • More examples on real safety case. • More examples from the practise. • Illustrate by practical examples. • Some more interaction exercises perhaps. • For lecture A.4 Geological disposal concepts: general information on the properties of different host rocks was missing. However, the presentation of Bel V was complementary. • As it was the first session given for this training it is true that some presentations (generally about regulatory body role and IRSN) lack a little bit of example. It could be an improvement to show more examples of experience (more images and photos also is a plus).	Content of current training module (lecture, exercise material)
• Discuss real reviews of disposal safety case including all stages of development, i.e. Generic/pre-constructional through site selection to construction. • More technical issues, experience of countries during siting, construction, URL activities, main issues and challenges for	Content of future training (setting the training programme, objectives, etc.)

Suggestions, recommendations, comments	Issue related to:
different host rock formations, challenges for different design concept (copper, concrete, steel, ...).	
• Because of different dialects it is helpful to try to talk slow and clear. • 1 trainee had problems to understand some of lecturers because they were struggling to find the right words. • Do not miss the slides. Sometimes the lecturers switched to the next slide too quickly, without enough explanation.	Organisation (giving a lecture)

As it could be seen, the suggestions for the lecturers can be grouped according to the issue they are related to (related more to organisation or to training content).

The recommendations about the topics to be included in this module are shortly presented in Table 2. Analysis of the provided recommendations showed that some of the suggestions are dedicated to the lectures already developed for this training module, while the others are suggested to be included in the training programme for future training.

Table 2. Suggestions of additional topics to be included in the lectures (Question No. 2.15 in the evaluation form for trainees)

Recommendations, suggestions	Issue related to:
• General overview of waste management situation in European countries and waste streams. • Geological disposal in all countries. • Which solution is chosen for each country. • 1 trainee found comparison about different concepts very interesting (e.g. different types of canisters used internationally), but it was said too little about this slide. • Lecture D.3 could do with more examples and possibly more details on positives and negatives. • "Real" representatives of civil society could bring a different angle to the discussions.	Content of current training module (lecture, exercise material)

Recommendations, suggestions	Issue related to:
• A lecture on siting process experience (Switzerland, e.g.). • A presentation from NGO's (e.g. MKG) on their experience and expectations during participation along the decision-making process. • Technical topics. • FEPS. • Waste conditioning techniques. • Comparison of the existing "waste container" solutions, their advantage and disadvantages. • A separate lecture on main waste degradation processes (with examples), "waste-container" interactions; tectonics->host rock properties • Underground laboratories research. • Uncertainty management. • A separate lecture on treatment of uncertainties. • Review of safety assessment. • Difference in approach to review of operational+post-closure safety cases. • A lecture on "how to write a regulatory guide" on specific topic or "how to write an advice" on the specific document presented by operator. • Sample questions to be considered and discussion of regulatory expectation for satisfying that in the safety case. i.e. worked examples.	Content of future training (setting the training programme, objectives, etc.)

3.3 DETAILED EVALUATION OF WORKSHOPS (EXERCISES)

13 trainees (out of 18) expressed their great interest in the practical exercises; one trainee indicated his average interest in practical activities (Fig. 5). No response was given four times. The section of the evaluation form dedicated to the evaluation of workshops does not have indication of term "Exercises" in it and thus this might be a reason for that number of "No response".

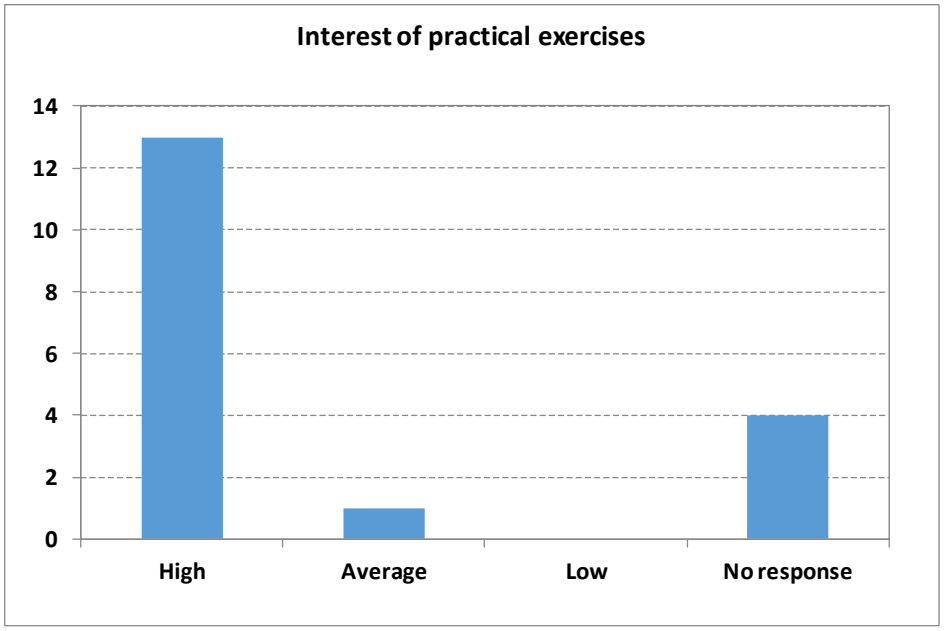

Fig. 5. Results of the trainees' evaluation of their interest in practical exercises

While evaluating the usefulness of the practical exercises 13 trainees indicated them as "Well balanced" and one trainee indicated as "Too general" (Fig. 6).

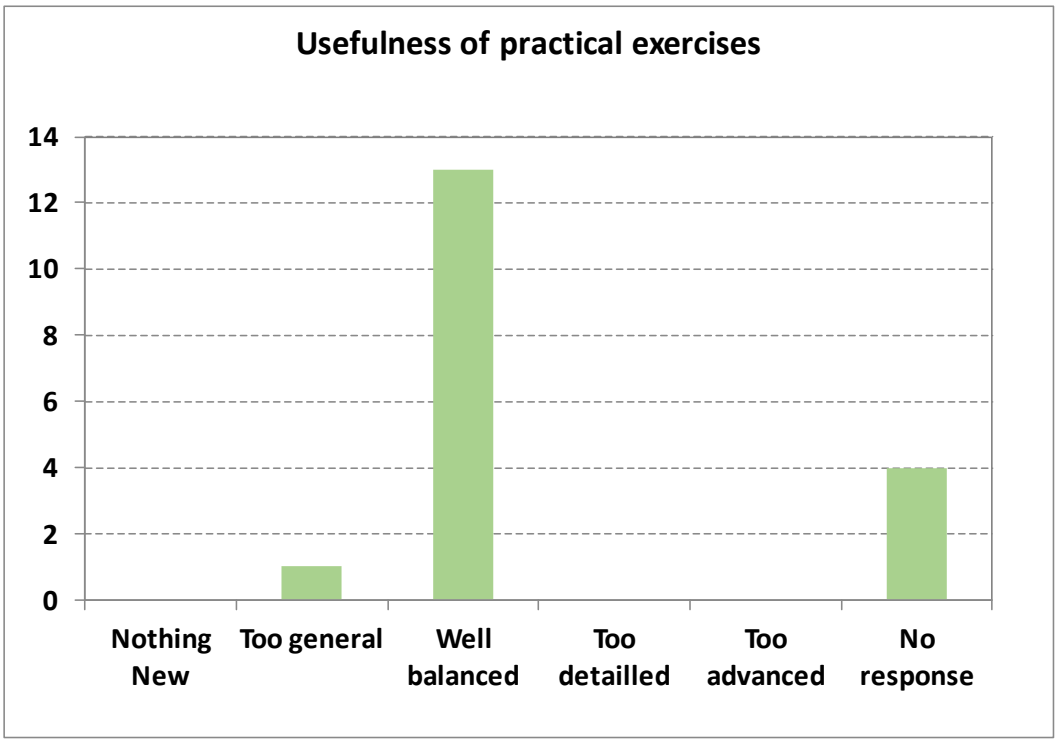

Fig. 6. Results of trainees' evaluation of usefulness of practical exercises

The overall evaluation of the practical exercises as "Excellent" is high (50 %), three trainees out of 18 (17 %) identified them as "Good", Fig. 7. However above 30 % of the respondents did not provide their rating. This, once again, might be related to the evaluation form as not indicating term „Exercise" in line with term "Workshop" and lack of communication on this aspect. On the

other hand, it may indicate that some respondents possibly had difficulties to rate these activities. Following this, it could be reasonable to take some actions related to getting more responses as well as to improve the practical exercises.

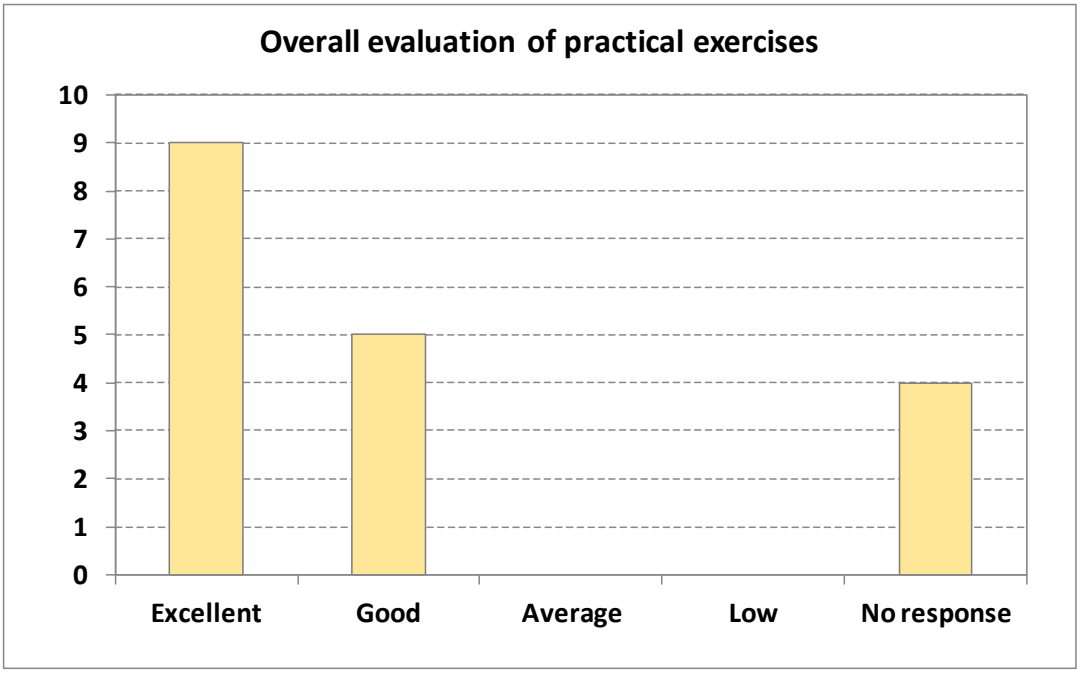

Fig. 7. Results of overall evaluation of the practical exercises

Some comments/suggestions were provided by the trainees for the practical exercises in terms of organisation and content (what additional topics should be included). The summary is provided in Table 3.

Table 3. Suggestions of trainees for the practical exercises in terms of organisation and content (Questions No. 3.2, 3.3 in the evaluation form for the trainees)

Suggestions, recommendation	**Issue related to:**
• More workshops (exercises), possible 1 per training day. • We did understand at the beginning that we were supposed to do (level of details, need to specify the rules) during PEP exercise. • Sometimes there was too much information. A little less but instead a summary of what we have learned today (as slides with questions like "what did you learn about ...?", "How does it work, which steps to take in order to ...?" and group discussion) would deepen the knowledge instead of overloading the participants. • It was perhaps assist the tutees if there was no information regarding the detail of waste and disposal concept to help in developing specific targets, etc. The danger with retaining the scope at a wide and generic level is that participants simply relate the lecture/guidance (e.g. SSG-31) rather than considering how these should be applied. • The exercises have been very creative, entertaining and helpful.	Organisation (communication, clear definition)
• A lecture about opinions and methods to keep memory of the	Content of future

Suggestions, recommendation	Issue related to:
disposal could be interesting. • Integration of operational safety with post-closure requirements. • A workshop on review of the "actual" (existing) document. • A workshop on the immediate "solution" of the unexpected problem. • Could be interesting to combine such training with an actual visit to URL (like Mont-Terri, HADES, Bure...).	training (setting the training programme, objectives, etc.)

3.4 SUGGESTIONS FOR FUTURE SESSION

A part of the evaluation sheet was dedicated to express recommendations, suggestions for the training events in the future. The suggestions of trainees for the improvement of the Module are presented in Table 4.

Table 4. Suggestions of trainees for the improvement of the Module (Question No. 4.1 in the evaluation form for trainees)

Comment, recommendation	Issue related to:
• To understand the safety case in its full complexity it would be helpful to get a paper summarizing in a very short way with text and diagram (understood as from IAEA SSG-23), the most important facts and steps as during the presentations there were covered so many info and sub-branches of the topic that I missed the overview. I didn't really understand the safety case until the exercise. This summary should be given to the participants on the first or second day but at least before the exercise.	Organisation (preparation of material)
• More interaction between lecturers and trainees in the lectures. • More interactive exercises. • Do not interrupt the exercise with another lecture as it happened on Tuesday.	Organisation (giving a lecture, exercises)
• More example, pictures for the most generic presentation B1/C1/D1. • A few more exercises. • PEP exercise is ok as a basis, but needs of improvement.	Content of current training module (lecture, exercise material)
• Some of the topics could be extended and discussed in more detail.	Content of future training (setting the training programme, objectives, etc.)

Trainees of the pilot SITEX training expressed their interest in a tutorial in the following topics and/or another ENSTTI course (if exists on such topic) related to:

- Decommissioning;

- Radiotoxicity (waste inventory);
- Waste conditioning technique;
- Inspections (waste);
- Radwaste management safety;
- Geological disposal concepts and challenges in different countries;
- Interaction processes between regulator and operator;
- More examples of safety case reviews, plus and negative points from reviews;
- Course on TSO and course relate stakeholders and to PEP;
- Design and conduct of repository R&D programmes;
- Some of the R&D topics (waste, spent fuel degradation, e.g.);
- Waste degradation processes;
- Overview of thermo-hidro-mechanical-chemical processes in geological repository;
- Monitoring;
- Safety case;
- Biosphere assessment (modelling)
- Modeling.

As it could be seen **there is a wide spectrum of topics identified as interesting for the participants of the pilot training session to go for more detailed analysis of particular issues in the perspective of regulatory review**.

4 Evaluations of pilot training session by lecturers

In total seven lecturers provided their evaluation of the pilot training session and their lectures, exercises. From the perspective of general features four out of seven respondents participated in the preparation of training content, three out of seven lecturers participated in the preparation of timetable of pilot training session. It should be noted that several topics were developed by several co-authors and the co-author participated in the preparation of the content and timetable. The lecturers from the Associated Group of SITEX-II project did not participate in the development of training module and the timetable as they were not involved directly in WP3 activities. Almost all (six) responded lecturers actively participated in the preparation of content (key words, synopsis) for their lecture (exercise). For one lecturer it was addressed by the co-author of the lecture.

While evaluating their lectures almost all lecturers indicated the right duration and only one lecturer think his lecture was too detailed and too long. Six respondents noted that the trainees were active and one “No response” was observed on this aspect. It was also highlighted by several lecturers that they felt their lectures providing interactivity, clear pictures and schemes; providing practical examples illustrating presented principles; that it was a good balance between a broad overview of the R&D part and technical/more detailed description of the needs and it could be interesting to go into more details about 1 or 2 needs with dedicated and technical presentations.

Among the weakness of the lectures, the respondents saw the needs to shorten some information, to mention safety issue more, to improve the style of presentation making it less formal. One lecturer acknowledged some of his personal difficulties with English language. One lecturer acknowledged that giving the broad overview he felt sometimes "not enough prepared" for some technical issues that were overviewed. A negative point in shortening the oral

presentation of the lecture and going fast through some slides was also given by one lecturer for himself. One of the lecturers pointed out that if knowing the participants' composition these might have been better targeted.

Based on the mentioned aspects, the lecturers had some suggestions to improve their current lecture by adding more information and reviewing it again with project partners, by better formulation of lecture's goal and scope, by making the lectures more illustrated, by coupling the lecture with more technical presentations on certain issues.

Majority of the lecturers do not stay with trainees during the all pilot training session (five days), thus not all of them could provide the feedback about the practical exercises. Three lecturers (leading the practical exercises and observing during the exercises) provided their evaluation on these activities. They all pointed out the right duration of the exercises, active trainees. Regarding the success of participants during the exercises two lecturers rated it as "Good" and one lecture rated it as "Very good". Leading lecturers highlighted that the exercise was very interesting and had good feedback and trainees working in groups were quite enthusiastic. Neither particular weaknesses of exercises nor the suggestions for their improvements were identified.

While providing their experience feedback and comment of the pilot training session the lecturers mentioned the following aspects:

- very good preparation of lectures and exercises;
- it seems to be a good start;
- participants seemed to be interested and thus the lecturer has the feeling to answer to a real demand.

Some suggestions to be considering for future training sessions were also given as follows:

- lecturers should be aware of content of other lectures no to repeat information;
- to foresee 1-2 more scientific-technical presentation on challenges/issues that are suggested by TSOs;
- it could be interesting to do PEP exercise after presentations on specific safety case reviews.

Based on the evaluation provided by the lecturers it could be concluded that the pilot training session went considerably well, it attracted the right audience, confident and experienced lecturers and have a good basis for further improvement.

5 Evaluation of trainees' knowledge

Following the lectures and practical exercises, the trainees were given an exam. The exam sheet was developed by all lectures in the form of questions with multiple choices of answers. The exam questions could be found in the project deliverable D3.3 (SITEX-II, 2017b) dedicated for all training module material developed within the Project.

In total 17 trainees took the final exam; one trainee did not take the exam due to justifiable reasons (unexpected health related issues). The maximal possible mark for the final exam was 20. The distribution of the marks is presented in Fig. 8.

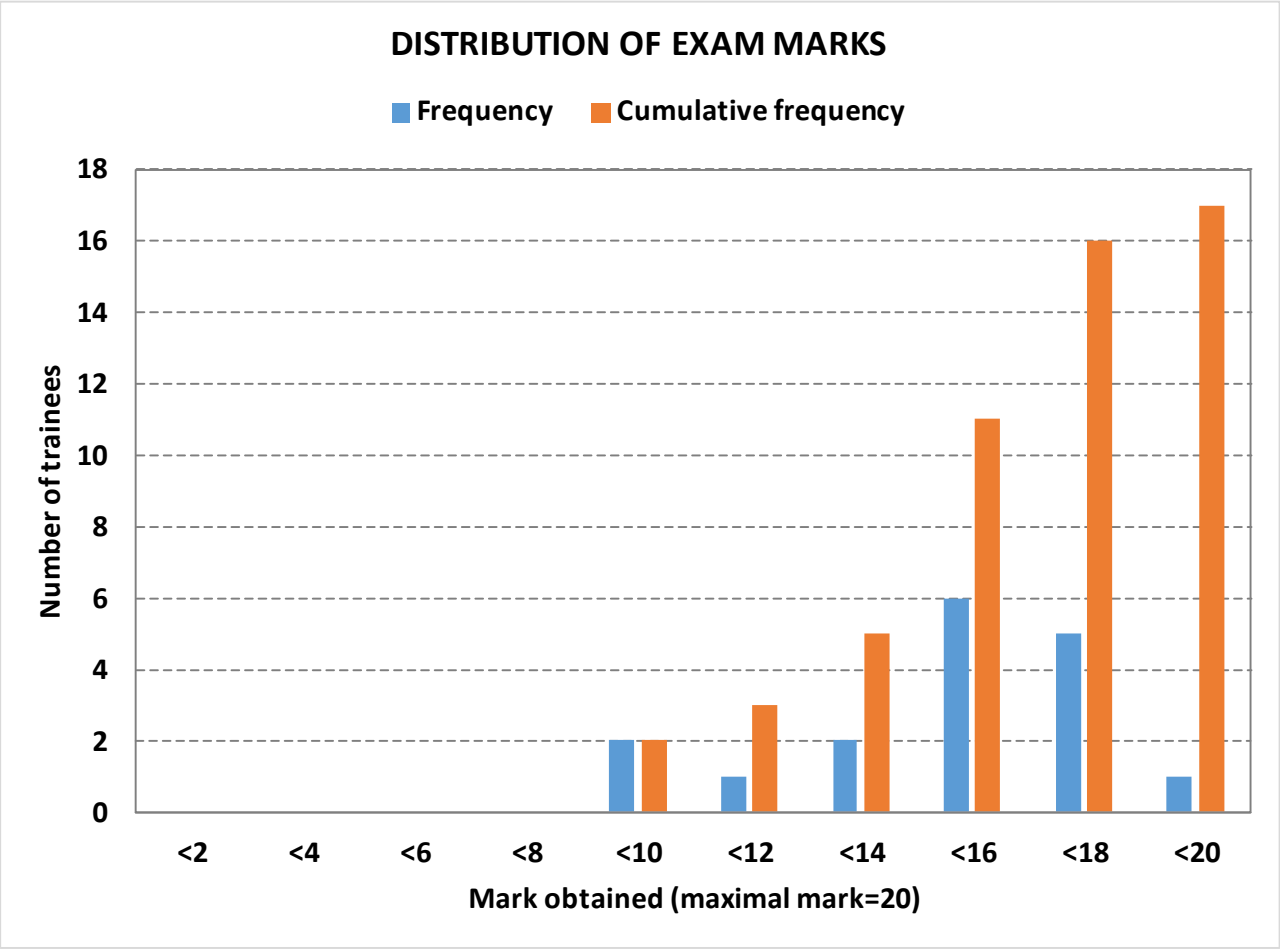

Fig. 8. Results of the final exam taken at the end of the SITEX training

The average mark among the group was 13.7. It could be seen that in only three trainees out of 18 received a mark lower than the average. Six trainees obtained the mark between 14 and 16, five trainees got a mark between 16-18, and one between 18 and 20. Based on these results it could be concluded that quite **a large number of trainees (12 out of 17, i.e. 70 %) received a rather high mark and exceeded the average mark**. One of the reasons for uneven distribution could be the experience in the field of radioactive waste disposal the one could be named as the new comers (with the experience of several months in the field) and more experienced experts (with experience more than decade) took part in this pilot training session. The training module being developed was dedicated to experts who already know the basics of the radioactive waste management and disposal, safety principles, international guidance, etc. The prerequisites for applicants in terms of having certificates of particular training before coming to SITEX training were not set strictly, but the requested/recommended knowledge was listed in the training course description (SITEX-II, 2017a). Besides the links and recommendations were provided to all trainees for taking some eLearning modules developed by the IAEA to gain or refresh their basic knowledge of radioactive waste management and disposal.

6 Lessons learnt

The effective collaboration within WP3 led the training module material to be ready for testing at the pilot training session. The module material developed was based on extensive experience gained by different organisations such as research organisations, technical support organisations, regulatory authorities, civil society organisations. A wide range of topics included in the module demonstrates the complexity and broad scope of the radioactive waste disposal process and the variety of aspects to be covered along the implementation and licensing of a geological disposal facility. The module material also includes the recent findings from ongoing geological disposal programmes and thus gives the participants the opportunity to understand and learn a lot about the current status, key findings and remaining challenges of geological disposal implementation process.

The key lessons learnt were as follows:

- There is a great interest in training on regulatory review of the safety case for geological disposal and on a variety of related processes/activities necessary to support the regulatory review. The review process requires the adequate understanding of the geological disposal concept, overall requirements for repository implementation, safety case development and safety case review, managing of an independent R&D programme, interaction with various stakeholders, etc.
- The potential of the lecturers for the future SITEX training is high as the content and transfer of know-how got evaluations “Excellent” and “Good” by a large majority of the trainees.
- Based on the overall evaluation by trainees, the pilot SITEX training session was given a mark of 18.4 out of 20.
- Summarizing the feedback provided by the lecturers, it was concluded that the pilot training session went considerably well, it attracted both the appropriate and active audience and the confident and experienced lecturers, and finally have a good basis for further improvement.
- 70 % of trainees received a rather high mark and exceeded the average mark.
- Despite a high rating of positive evaluations of the lectures and exercises, there is still room for further improvements. Suggestions provided by the trainees were grouped as related to organisational aspects, related to the content of developed module and related to the content of future training.
- The feedback received indicated a number of topics where participants felt more detailed training would be of benefit specifically related to regulatory review and assessment.

The experience of development and implementation of the pilot SITEX training session, evaluation of the feedback from all participants form an extensive basis for further development of the training and tutoring services to be provided by the SITEX network.

7 Future SITEX training

It can be concluded that the pilot training course was successfully implemented both technically and administratively and that within the SITEX member organisations the necessary expertise is available to present such training events. The financial implications for future training will have to be given detailed consideration, and budgetary estimates can be made on the experience gathered form the pilot training. The large number of lecturers involved in the pilot course would make future events of with a similar number quite expensive, a factor that will have to be considered in the funding model for future events.

Two possibilities can be contemplated for future training activities, both being integrated with the activities of future SITEX network (Fig. 9):

- Participation in a full modular training programme would involve participants committing to a series of different activities (training courses, laboratory visits, review project, etc.);
- the second option is participation in a series of training events over a defined period involving general training module similar to the pilot course and a number of specialized training focussed on the topics of participant's interest.

Both options have advantages and disadvantages, administration of the training programme proposed would require more resources, but would provide a more thorough and demonstrable output and providing sufficient persons register and commit to the full programme, it would provide a more sustainable programme. A series of discrete courses would be more straightforward to administer, but their presentation would be contingent on the level of interest expressed at the time of the course and there would be more uncertainty. The viability of either option depends on the numbers of participants anticipated to be interested for each option and the funding model determined.

Based on the discussions at the final SITEX-II plenary meeting the example of a first set of more specialized training to be developed in the near future could include:

- Training on technical review of Safety Case for geological disposal: from conceptualisation to implementation accompanied with training in application of review grids and application this tool for real safety case; the presentation of results and experience at the workshop of SITEX network working group dedicated for technical review of Safety Case;
- Training on interaction with civil society along implementation of geological disposal (interaction with R&D, intergenerational governance, social science, citizen science in relation to geological disposal, etc.) accompanied by comprehensive demonstration and analysis of PEP tool. The feedback could be discussed at the workshop of SITEX network working group dedicated for further development of tools and methods for interaction with civil society;
- Training on disposal concept development and R&D to support the review of Safety Case for geological disposal (development of disposal concept, setting the research programme (i.e. safety requirements driven R&D), managing the research, integration of site characterisation results in safety assessment, repository design and engineering, environmental impact assessment and to support geoscientific understanding of site, etc.) accompanied by visits to scientific labs, URLs.

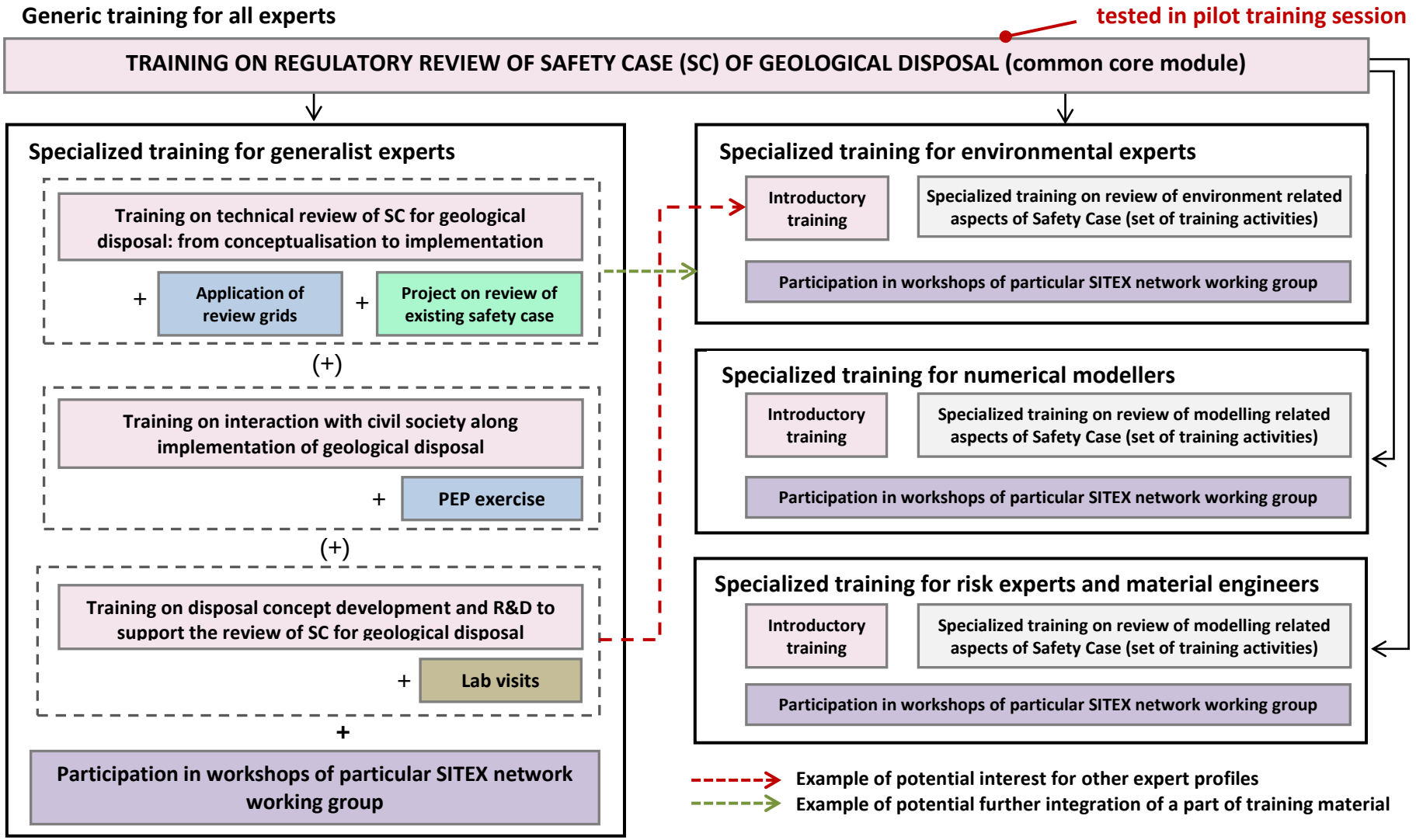

Fig. 9. Example of modular SITEX training programme

The first two topics might be of interest of generalist and risk experts primarily. The third topic would be of interest of generalist primarily, but it could also serve as introductory training for environmental experts, risk experts, numerical modellers. Later on the dedicated training on particular topic could be developed considering the needs of mentioned experts. A part of training material could be also integrated later in the training of experts of other profiles.

Assuming that an ongoing training effort will be put in place by the future SITEX Network, ENSTTI has included a training on regulatory review of safety case (SC) of geological disposal (common core module) in its 2018 programme. Decisions will have to be made on the nature of future training activities SITEX members to pursue and the funding model to be adopted early in 2018 to firm up details of the course.

8 References

SITEX-II. 2016. Synthesis of existing practices for training and tutoring of experts in geological disposal safety. *EC H2020 Euratom SITEX-II project deliverable N°: 3.1*.

SITEX-II. 2017a. Development of a training module for generalist experts in geological disposal. *EC H2020 Euratom SITEX-II project deliverable N°: 3.2*

SITEX-II. 2017b. Material for training module for generalist experts in geological disposal. *EC H2020 Euratom SITEX-II project deliverable N°: 3.3*

9 Annexes

9.1 EVALUATION FORM FOR TRAINEES

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☐	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☐	☐	☐
■ 1.3	Practical information, logistic	☐	☐	☐	☐
■ 1.4	Time management	☐	☐	☐	☐
■ 1.5	Number of trainees	☐	☐	☐	☐
■ 1.6	Interactive elements	☐	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☐	☐	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☐	☐	☐
■ 1.10	Your Teaching tools	☐	☐	☐	☐
■ 1.11	Quality of handouts	☐	☐	☐	☐
■ 1.12	Training room	☐	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, “show more examples”...)

.....

.....

.....

.....

■ 2.15 What additional topics should be included in the Lectures?

.....

.....

.....

.....

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☐ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☐ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

.....

.....

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☐ *No*

If so, which one? .....

.....

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☐ *Yes* ☐ *No*

If so, which one?

.....

Name .....

Organization .....

Country .....

E-mail .....

Phone number .....

In ..... Date .....

Signature

9.2 EVALUATION FORM FOR LECTURERS

Training

COURSE EVALUATION BY LECTURER

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

- 1.1 Did you participate in preparation of the Module content? ☐ *Yes* ☐ *No*
- 1.2 Did you participate in preparation of timetable of the Module? ☐ *Yes* ☐ *No*
- 1.3 Did you prepare the content (key words, synopsis) for your lecture (workshop)? ☐ *Yes* ☐ *No*

1.4 Comments

.....

.....

SELF EVALUATION OF LECTURE

LECTURE TITLE

- 3.1.1 Duration of your lecture
  ☐ *Right duration* ☐ *Too detailed too long* ☐ *Too short* ☐ *I don't know*
- 3.1.2 Attendees behavior
  ☐ *Passive* ☐ *Active*
- 3.1.3 Interactivity and questions by the participants ☐ Attendees were enough inquisitive
  ☐ *Too many questions* ☐ *misunderstandings* ☐ *language barriers*
- 3.1.4 Self evaluation: highlights of your lecture

.....

.....

■ 3.1.5 Self evaluation: weaknesses of your lecture

■ 3.1.6 Suggestion to improve your current lecture

SELF EVALUATION OF WORKSHOP

WORKSHOP

■ 4.1.1 Working Group title

■ 4.1.2 Duration of your working group

☐ *Right duration* ☐ *Too long* ☐ *Too short* ☐ *I don't know*

■ 4.1.3 Attendees behavior

☐ *Passive* ☐ *Active*

■ 4.1.4 How do you evaluate the success of the participants during the working group?

☐ *Very good* ☐ *Good* ☐ *Satisfactory* ☐ *Not satisfactory*

■ 4.1.5 Self evaluation: highlights of your working group

■ 4.1.6 Self evaluation: weaknesses of your working group

■ 4.1.7 Suggestion to improve your working group

FUTURE SESSION

■ 5.1 Your experience feedback and comments on this training session

.....

.....

■ 5.2 General suggestions to improve the training course in future

.....

.....

Name .....

Organization .....

Country .....

E-mail .....

Phone number .....

In ..... Date .....

Signature

9.3 EVALUATION SHEETS OF TRAINEES

2 V

enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SİTEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☒	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☒	☐	☐
■ 1.3	Practical information, logistic	☐	☒	☐	☐
■ 1.4	Time management	☐	☒	☐	☐
■ 1.5	Number of trainees	☐	☐	☒	☐
■ 1.6	Interactive elements	☒	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☐	☒	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☐	☐	☐
■ 1.10	Your Teaching tools	☐	☐	☒	☐
■ 1.11	Quality of handouts	☐	☐	☒	☐
■ 1.12	Training room	☐	☒	☐	☐

do not understand question

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☒ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

Stakeholder (Adela): ☒ (after) ☒ (before)

PcP (Julien): ☐ *High* ☐ *Average* ☐ *Low* ☒

■ 2.11.2 Importance of know-how and knowledge transfer

☒ Excellent ☒ Good ☐ Average ☐ Low

Adela Julien

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

I had problems to understand some of the lectures because they were struggling to find the right words.

■ 2.15 What additional topics should be included in the Lectures?

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☒ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☒ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

more interaction between lecturers and trainees in the lectures

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☐ *No*

If so, which one? .....

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☒ *Yes* ☐ *No*

If so, which one?

Name Angelika Krischer

Organization GRS

Country Germany

E-mail angelika.krischer@grs.de

Phone number .....

In Lithuania Date 16.06.17

Signature A. Krischer

17

enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☒	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☒	☐	☐	☐
■ 1.3	Practical information, logistic	☒	☐	☐	☐
■ 1.4	Time management	☐	☐	☐	☐
■ 1.5	Number of trainees	☒	☐	☐	☐
■ 1.6	Interactive elements	☐	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☒	☐	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☐	☐	☐
■ 1.10	Your Teaching tools	☒	☐	☐	☐
■ 1.11	Quality of handouts	☐	☐	☐	☐
■ 1.12	Training room	☐	☒	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☑ High ☐ Average ☐ Low

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

Lecturers were very experienced and having a lot of knowledge about this topic, thus their presentations were very interesting, with examples

■ 2.15 What additional topics should be included in the Lectures?

It is enough for generalists as introduction. More specific topics could be given ~~before~~ in next training event (visits to labs)

EVALUATION OF WORKSHOPS

exercises

■ 3.1.1 Your interest in the topics presented in the Workshops

☑ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☑ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

It was very good to do some practical exercise, to work in groups and performed different role, and later the evaluation was provided about working in groups and behaviour during played meeting between different parties (operator and regulator)

■ 3.3 What additional topics should be included in the Workshops?

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

.....

.....

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☐ *No*

If so, which one? .....

.....

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☐ *Yes* ☐ *No*

If so, which one?

.....

Name .....

Organization .....

Country .....

E-mail .....

Phone number .....

In ..... Date .....

Signature

enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SİTEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☒	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☐	☐	☐
■ 1.3	Practical information, logistic	☐	☐	☐	☐
■ 1.4	Time management	☐	☐	☐	☐
■ 1.5	Number of trainees	☐	☐	☐	☐
■ 1.6	Interactive elements	☐	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☐	☐	☐	☐
■ 1.8	Interest of technical visits N.A.	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☐	☐	☐
■ 1.10	Your Teaching tools	☐	☐	☐	☐
■ 1.11	Quality of handouts	☐	☐	☐	☐
■ 1.12	Training room	☐	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented (The Chernobyl waste is an interesting case, I wasn't aware about it).

☒ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

As it was the first session given for this training, it's true that some presentations (Generally about RB role & IRSN) lack a little bit of example. It could be an improvement to show more example of experience. (more images & photos also it's a plus)

■ 2.15 What additional topics should be included in the Lectures?

For the topics, I think it was quite complete.

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☒ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☒ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

we did understand at the beginning what we were supposed to do (level of details, need to specify the rules) during the exercise PEP exercising

■ 3.3 What additional topics should be included in the Workshops?

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

I don't have any in mind. Maybe more exemple, pictures for the most generalistic presentation B1/C1/D1

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☐ *No*

If so, which one?

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☒ *Yes* ☐ *No*

If so, which one?

I will see the offers on ENSTTI website..

Name Aurélie GALZY

Organization Bel V

Country Belgium

E-mail aurelie.galzy@belv.be

Phone number 0032 471 51 36 67

In 16/06/17 in Kaunas Date

Signature

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enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☒	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☒	☐	☐	☐
■ 1.3	Practical information, logistic	☒	☐	☐	☐
■ 1.4	Time management	☒	☐	☐	☐
■ 1.5	Number of trainees	☒	☐	☐	☐
■ 1.6	Interactive elements	☒	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☒	☐	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☒	☐
■ 1.9	Interest of workshops	☒	☐	☐	☐
■ 1.10	Your Teaching tools	☐	☐	☐	☐
■ 1.11	Quality of handouts	☒	☐	☐	☐
■ 1.12	Training room	☒	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☒ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☒ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☒ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☒ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

A handout with an abstract of each presentation could be very helpful (in addition to the slides).

■ 2.15 What additional topics should be included in the Lectures?

EVALUATION OF ~~WORKSHOPS~~ EXERCISES

■ 3.1.1 Your interest in the topics presented in the ~~Workshops~~ Exercises

☒ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the ~~Workshops~~ Exercises

☐ *Nothing new* ☐ *Too general* ☒ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the ~~Workshops~~ Exercises (content and organization)

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

All in all the training gives an excellent overview of relevant issues! If the training can be continued, I will recommend it in my organisation very much indeed!

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☒ *Yes* ☐ *No*

If so, which one? - safety case
- interaction processes between regulator and operator

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☒ *Yes* ☐ *No*

If so, which one?

on demand

Name Dr. Christina Bücker

Organization Federal Office for the Safety of Nuclear Waste Management

Country Germany

E-mail +49 (0)30 18333-1863

Phone number christina.buecker@bfe.bund.de

In Kaunas Date 16.06.2017

Signature C. Bücker

enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SİTEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☑	☐	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☐	☑	☐
■ 1.3	Practical information, logistic	☐	☑	☐	☐
■ 1.4	Time management	☐	☑	☐	☐
■ 1.5	Number of trainees	☐	☑	☐	☐
■ 1.6	Interactive elements	☐	☑	☐	☐
■ 1.7	General quality of teaching, lectures	☐	☑	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☑	☐	☐
■ 1.10	Your Teaching tools	☑	☐	☐	☐
■ 1.11	Quality of handouts	☑	☐	☐	☐
■ 1.12	Training room	☐	☑	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☑ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☑ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

Some more interactive exercises perhaps?

■ 2.15 What additional topics should be included in the Lectures?

Difference in approach to review of operational + post-closure safety cases

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☐ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☐ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

More interactive exercises?

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☑ *No*

If so, which one?

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☑ *Yes* ☐ *No*

If so, which one?

Not sure what is available

Name CHRIS GLAISTER

Organization ENVIRONMENT AGENCY

Country U.K.

E-mail chris.glaister@environment-agency.gov.uk

Phone number 07790 774 718

In ..... Date 16/06/17

Signature

enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SİTEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☑	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☑	☐	☐
■ 1.3	Practical information, logistic	☐	☑	☐	☐
■ 1.4	Time management	☑	☐	☐	☐
■ 1.5	Number of trainees	☑	☐	☐	☐
■ 1.6	Interactive elements	☐	☑	☐	☐
■ 1.7	General quality of teaching, lectures	☑	☐	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☐	☐	☐
■ 1.10	Your Teaching tools	☐	☑	☐	☐
■ 1.11	Quality of handouts	☐	☑	☐	☐
■ 1.12	Training room	☑	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

Very interesting diff approach using Chernobyl.

■ 2.2.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

Good overview

■ 2.5.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

Very good all round presentation

■ 2.9.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

Found this bit confusing between JOPRA & SITEX.

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☑ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

Could do with more examples and possibly more detail on +ve & -ve's. Very interesting area.

■ 2.11.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

More

■ 2.15 What additional topics should be included in the Lectures?

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☑ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☑ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

I THINK MORE EXAMPLES OF SAFETY CASE REVIEWS, PLUS 1?ND NEGATIVE POINTS FROM REVIEWS

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☑ *Yes* ☐ *No*

If so, which one? R&D, MONITORING.

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☐ *Yes* ☐ *No*

If so, which one?

NOT CLEAR WHAT COURSES ARE ON OFFER WILL NEED TO LOOK.

Name COLIN CAMPBELL

Organization ENVIRONMENT AGENCY

Country UNITED KINGDOM

E-mail colin.campbell@environment-agency.gov.uk

Phone number

In Date 16/06/2017.

Signature Colin Campbell

enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☒	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☒	☐	☐	☐
■ 1.3	Practical information, logistic	☒	☐	☐	☐
■ 1.4	Time management	☐	☒	☐	☐
■ 1.5	Number of trainees	☐	☒	☐	☐
■ 1.6	Interactive elements	☐	☒	☐	☐
■ 1.7	General quality of teaching, lectures	☒	☐	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☒	☐	☐	☐
■ 1.10	Your Teaching tools	☒	☐	☐	☐
■ 1.11	Quality of handouts	☐	☐	☐	☐
■ 1.12	Training room	☒	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

■ 2.15 What additional topics should be included in the Lectures?

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☒ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☒ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

DIDN LIKE PEP EXERCISE :Before the EXERCISE. BUT AFTER THAT I WAS HAPPY. ITS INTERESTING TOOL.

■ 3.3 What additional topics should be included in the Workshops?

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

.....

.....

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☒ *No*

If so, which one? .....

.....

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☒ *Yes* ☐ *No*

If so, which one?

Overview of Thermo - hydro - mechanical - chemical processes in geological repository

Name DARIUS

Organization JUSTINAVIČIUS

Country LITHUANIA

E-mail darius.justinavicius@lei.lt

Phone number .....

In ..... Date 2017 06 16

Signature

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enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☑	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☑	☐	☐
■ 1.3	Practical information, logistic	☐	☐	☐	☐
■ 1.4	Time management	☐	☑	☐	☐
■ 1.5	Number of trainees	☐	☑	☐	☐
■ 1.6	Interactive elements	☑	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☑	☐	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☐	☐	☐
■ 1.10	Your Teaching tools	☐	☑	☐	☐
■ 1.11	Quality of handouts	☐	☑	☐	☐
■ 1.12	Training room	☐	☑	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

■ 2.15 What additional topics should be included in the Lectures?

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☐ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☐ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☑ Yes ☐ No

If so, which one? Design and conduct of supporting R and D programmes

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☑ Yes ☐ No

If so, which one?

-//-

Name Gintautas Poškas

Organization LEI

Country Lithuania

E-mail gintautas.poskas@lei.lt

Phone number +370 612 19478

In Kaunas, Lithuania Date 2017.06.15

Signature

enstti

Training

COURSE EVALUATION BY TRAINEE

SİTEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☒	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☒	☐	☐
■ 1.3	Practical information, logistic	☒	☐	☐	☐
■ 1.4	Time management	☒	☐	☐	☐
■ 1.5	Number of trainees	☒	☐	☐	☐
■ 1.6	Interactive elements	☒	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☐	☒	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☒	☐	☐
■ 1.10	Your Teaching tools	☐	☒	☐	☐
■ 1.11	Quality of handouts	☐	☒	☐	☐
■ 1.12	Training room	☒	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ High ☐ Average ☐ Low

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

Illustrate by practical examples.

■ 2.15 What additional topics should be included in the Lectures?

Uncertainties management
Waste conditionning techniques
Underground laboratories research

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☒ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☒ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

.....

.....

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☒ *No*

If so, which one? .....

.....

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☒ *Yes* ☐ *No*

If so, which one?

Waste conditioning techniques

Name Pochet Guillaume

Organization FANC

Country Belgium

E-mail guillaume.pochet@fanc.fgov.be

Phone number 0032474798172

In ..... Date 16/06/2017

Signature

Pochet

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enstti

SITEX Technical Expertise network

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☑	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☑	☐	☐	☐
■ 1.3	Practical information, logistic	☑	☐	☐	☐
■ 1.4	Time management	☑	☐	☐	☐
■ 1.5	Number of trainees	☑	☐	☐	☐
■ 1.6	Interactive elements	☑	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☑	☐	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☑	☐	☐	☐
■ 1.10	Your Teaching tools	☑	☐	☐	☐
■ 1.11	Quality of handouts	☑	☐	☐	☐
■ 1.12	Training room	☑	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

Do not intercept the exercice with lecture (it's hard to switch on it and be in focus). Work process was organised more effectively on Wednesday.

■ 2.15 What additional topics should be included in the Lectures?

Review of safety assessment
FEPs
General overview of waste management situation in European countries and waste streams

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☑ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☑ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☑ *Yes* ☐ *No*

If so, which one? Radwaste management, safety

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☑ *Yes* ☐ *No*

If so, which one?

Radwaste management (storage, treatment, disposal facilities) safety

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In Kaunas Date 16 June 2017

Signature

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SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SİTEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☑ sometimes too detailed	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐ ☒	☐	☐	☐
■ 1.3	Practical information, logistic	☐ ☐	☒	☐	☐
■ 1.4	Time management	☐ ☒	☐	☐	☐
■ 1.5	Number of trainees	☒ ☐	☐	☐	☐
■ 1.6	Interactive elements	☐ ☐	☒ ☒	☒ *	☐
■ 1.7	General quality of teaching, lectures	☐ ☐	☐ ☒	☐	☐
■ 1.8	Interest of technical visits ?	☐ ☐	☐	☐	☐
■ 1.9	Interest of workshops ? Don't understand what is asked	☐ ☐	☒	☐	☐
■ 1.10	Your Teaching tools	☐ ☐	☐	☒	☐
■ 1.11	Quality of handouts more !	☐ ☐	☐	☒	☐
■ 1.12	Training room	☒ ☐	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

* exercises = good
have you understood = average the context

■ 2.1.1 Your interest in the topics presented

☑ High ☐ Average ☐ Low

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☑ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☑ High ☐ Average ☐ Low

■ 2.7.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☑ High ☐ Average ☐ Low

Exercise very entertaining, helpful and creative!

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

D.1 DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☐ High ☐ Average ☒ Low

■ 2.9.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

D.2 SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☒ High ☐ Average ☐ Low

very fast and not completely clear to me

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

D.3 STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☒ High ☐ Average ☐ Low

■ 2.11.2 Importance of know-how and knowledge transfer

☒ Excellent ■ Good ☐ Average ☐ Low

example with yesterday exercise very nice, game idea very nice

E.1 RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☐ High ☒ Average ☐ Low

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

E2 RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

because of the different dialects its helpful to try to talk slow and clear

- charts could be used more (text showed be readable!)

often very much text on the slides, which is very helpful when reading everything again alone but during the presentation I even didn't need to start reading or looking*

■ 2.15 What additional topics should be included in the Lectures?

I found the comarison about the different concepts very interesting (eg. different types of canisters used internationally), but it was said too little about this slide. I was curious to find out more (you normally see concepts alone standing, seeing them summarized was nice)

*at them as I would have never finished reading until it was switched to the next slide
=> text couldn't suppart the presentator this waey

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☒ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☒ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

☒ very good (almost excellent)

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

~~asked~~ a lecture about the opinions & methods to keep memory of the disposal could be interesting.
(there is also an international group discussion this topic and meeting, I think, in France a few times a year)

→ the exercises ~~based~~ have been very creative, entertaining and helpful. I enjoyed them very much. Same for the game, but as it took so long I was struggeling very much with feeling hungry and then you cannot focus that well anymore at the ending phase of the game

→ Sometimes it was too much information. A little less info but instead a summary of what we have learned today (as slides and group discussion) would deepen the knowledge instead of overloading the participants.

("what did you learne about ... ?"
"How does it work, which steps to take in order to ... ?")

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

to understand the safety case in its full complexity, it would be helpfull to get a paper summarizing in a very short way with text and the diagramm [site description / safety assessment] the most important facts and steps as during the presentations there were covered so many info and sub-branches of the topic that I missed the overview. I didn't really *

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☐ *No*

If so, which one? .....

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☒ *Yes* ☐ *No*

If so, which one?

* understand the safety case until the exercise. This summary should be given to the participants on the first or second day but at least before the exercise.

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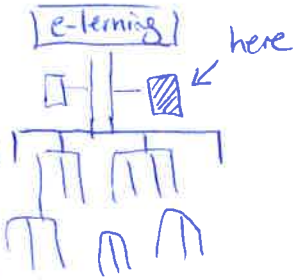
Phone number .....

In Kaunas Date 16th June 2017

Signature K. My



* IAEA e-learning material module about the regulatory review I no clear explanation found why my answers were wrong, I could not suceed this (important) module due to that maybe too complicate questions + answer-choises for non-native speakers

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SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SİTEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☒	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☒	☐	☐
■ 1.3	Practical information, logistic	☐	☒	☐	☐
■ 1.4	Time management	☒	☐	☐	☐
■ 1.5	Number of trainees	☐	☒	☐	☐
■ 1.6	Interactive elements	☐	☒	☐	☐
■ 1.7	General quality of teaching, lectures	☒	☐	☐	☐
■ 1.8	Interest of technical visits	☐	☒	☐	☐
■ 1.9	Interest of workshops	☒	☒	☐	☐
■ 1.10	Your Teaching tools	☐	☒	☐	☐
■ 1.11	Quality of handouts	☐	☒	☐	☐
■ 1.12	Training room	☒	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☒ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☒ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☒ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☒ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☒ *High* ☒ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☒ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☒ *High* ☒ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☒ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

More examples from the practice

■ 2.15 What additional topics should be included in the Lectures?

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☒ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☒ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☒ *Yes* ☐ *No*

If so, which one? On geological disposal concepts and challenges on diferent countries.

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☒ *Yes* ☐ *No*

If so, which one?
If there is a cours on TSO and course relate stakeholder and to PEP.

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In

Date

Signature

enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SİTEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☑	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☑	☐	☐
■ 1.3	Practical information, logistic	☑	☐	☐	☐
■ 1.4	Time management	☑	☐	☐	☐
■ 1.5	Number of trainees	☐	☑	☐	☐
■ 1.6	Interactive elements	☐	☐	☑	☐
■ 1.7	General quality of teaching, lectures	☐	☑	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☐	☐	☐
■ 1.10	Your Teaching tools	☐	☐	☐	☐
■ 1.11	Quality of handouts	☐	☐	☐	☐
■ 1.12	Training room	☐	☑	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

Lecture geological disposal concepts (A4) → general information on the properties of diff. host rocks was missing, however the presentation of BeCV was complementary

■ 2.15 What additional topics should be included in the Lectures?

- a separate lecture on main waste degradation processes (with examples), "waste - container" interactions; techtonics → host rocks properties
- lecture on siting process experience (Switzerland, "REAL"
- representatives of civil society could bring a different angle to the discussions
- a presentation from NGO's (e.g MKG) on their experience and expectations during their participation along the decision-making process
- a lecture on "how to write a regulatory guide" on a specific topic or "how to write an advice" on the presented by operator specific document

separate
- lecture on treatment of uncertainties
- comparison of the existing "waste container" solutions, their advantages & disadvantages

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops
☑ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops
☐ *Nothing new* ☐ *Too general* ☑ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)
☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

~~after~~ ~~at the end of every training~~ more workshops, possible 1 per training day (exercises)

■ 3.3 What additional topics should be included in the Workshops?

a workshop on review of the "actual" (existing) document
a workshop on "solution" of the immediate of the unexpected problem

— " — " —
could be interesting to combine such training with an actual visit of URL (like ~~Bu~~ Mont-Terri, HADES, Beurre...)

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

some of the topics could be extended e discussed in more detail
a few more exercises

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☑ Yes ☐ No

If so, which one? RADIOTOXICITY (WASTE INVENTORY)
SOME OF THE R&D TOPICS (WASTE spent fuel degradation, IS)
EXISTING MONITORING TECHNIQUES

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☑ Yes ☐ No

If so, which one? WASTE DEGRADATION PROCESSES
BIOSPHERE ASSESSMENT (MODELLING)
INSPECTIONS (WASTE)
DECOMISSIONING

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In Kaunas Date 16/06/2017

Signature

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enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☑	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☑	☐	☐
■ 1.3	Practical information, logistic	☐	☒	☐	☐
■ 1.4	Time management	☐	☒	☐	☐
■ 1.5	Number of trainees	☐	☒	☐	☐
■ 1.6	Interactive elements	☐	☒	☐	☐
■ 1.7	General quality of teaching, lectures	☐	☒	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☒	☐	☐
■ 1.10	Your Teaching tools	☐	☒	☐	☐
■ 1.11	Quality of handouts	☐	☒	☐	☐
■ 1.12	Training room	☐	☒	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☑ *High* ☑ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☐ *Good* ☒ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☒ High ☐ Average ☐ Low

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

Present SITEX before the example on real safty case.

■ 2.15 What additional topics should be included in the Lectures?

Geological disposal in all country / ~~solution~~ Which solution choosed for each country ?

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☒ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☒ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

.....

.....

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☒ *No*

If so, which one? .....

.....

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☐ *Yes* ☐ *No*

If so, which one?

.....

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Organization IRSN

Country France

E-mail maxence.lorenchi@irsn.fr

Phone number .....

In Kaunas Date 16/06/2017

Signature

enstti

SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☑	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☑	☐	☐	☐
■ 1.3	Practical information, logistic	☑	☐	☐	☐
■ 1.4	Time management	☐	☑	☐	☐
■ 1.5	Number of trainees	☑	☐	☐	☐
■ 1.6	Interactive elements	☑	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☑	☐	☐	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☐	☐	☐
■ 1.10	Your Teaching tools	☐	☐	☐	☐
■ 1.11	Quality of handouts	☑	☐	☐	☐
■ 1.12	Training room	☑	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

Please do not miss the slides. Sometimes the lecturers switched to the next slide too quickly, witout enough explanation.

■ 2.15 What additional topics should be included in the Lectures?

FEPs

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☐ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☐ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

Please DO not interrupt the exercise with another lectures, as it happened on Tuesday.
PEP exercise is ok as a basis but needs improvement.

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☐ *No*

If so, which one?

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☑ *Yes* ☐ *No*

If so, which one?

MODELLING

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In Kaunas Date 16.06.17

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enstti

Technical Expertise network
SITEX-II
Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SİTEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☒	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☒	☐	☐	☐
■ 1.3	Practical information, logistic	☒	☐	☐	☐
■ 1.4	Time management	☒	☐	☐	☐
■ 1.5	Number of trainees	☒	☐	☐	☐
■ 1.6	Interactive elements	☐	☒	☐	☐
■ 1.7	General quality of teaching, lectures	☒	☐	☐	☐
■ 1.8	Interest of technical visits	☒	☐	☐	☐
■ 1.9	Interest of workshops	☐	☒	☐	☐
■ 1.10	Your Teaching tools	☐	☒	☐	☐
■ 1.11	Quality of handouts	☒	☐	☐	☐
■ 1.12	Training room	☒	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☒ *High* ☒ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☐ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

■ 2.15 What additional topics should be included in the Lectures?

Technical Topics

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☐ *High* ☒ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☒ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

.....

.....

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☐ *No*

If so, which one? .....

.....

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☐ *Yes* ☐ *No*

If so, which one?

.....

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Organization CV - REZ

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In KAUNAS Date 16.6.2017

Signature

enstti

SITEX Technical Expertise network

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☑	☐	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☑	☐	☐	☐
■ 1.3	Practical information, logistic	☐	☑	☐	☐
■ 1.4	Time management	☐	☑	☐	☐
■ 1.5	Number of trainees	☑	☐	☐	☐
■ 1.6	Interactive elements	☑	☐	☐	☐
■ 1.7	General quality of teaching, lectures	☑	☐	☐	☐
■ 1.8	Interest of technical visits N/A	☐	☐	☐	☐
■ 1.9	Interest of workshops	☑	☐	☐	☐
■ 1.10	Your Teaching tools	☐	☑	☐	☐
■ 1.11	Quality of handouts	☑	☐	☐	☐
■ 1.12	Training room	☑	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☑ High ☑ Average ☐ Low

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☑ *High* ☑ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☑ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☑ Excellent ☑ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☑ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☐ Excellent ☑ Good ☐ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☑ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☑ Excellent ☐ Good ☐ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

N/A ☐ High ☐ Average ☐ Low

■ 2.13.2 Importance of know-how and knowledge transfer

N/A ☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

DISCUSS REAL REVIEWS OF DISPOSAL SAFETY CASES INCLUDING AT ALL STAGES OF DEVELOPMENT IE GENERIC / PRE-CONCEPTUALISATION THROUGH SITE SELECTION TO CONSTRUCTION

■ 2.15 What additional topics should be included in the Lectures?

SAMPLE QUESTIONS TO BE CONSIDERED AND DISCUSSION OF REGULATORY EXPECTATIONS FOR SATISFYING THAT IN THE SAFETY CASE. IE. WORKED EXAMPLES.

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☑ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☑ *Too general* ☐ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☑ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

IT WOULD PERHAPS ASSIST THE TUTORS IF THERE WAS FURTHER INFORMATION REGARDING DETAIL OF WASTE & DISPOSAL CONCEPT TO HELP IN DEVELOPING SPECIFIC TARGETS ETC. *

■ 3.3 What additional topics should be included in the Workshops?

INTEGRATION OF OPERATIONAL SAFETY WITH POST CLOSURE REQUIREMENTS.

* THE DANGER WITH RETAINING THE SCOPE AT A WIDE & GENERAL LEVEL IS THAT PARTICIPANTS SIMPLY RELATE THE LECTURES / GUIDANCE (EG. SSG-31) RATHER THAN CONSIDERING HOW THESE SHOULD BE APPLIED.

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

SEE EARLIER COMMENTS

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ Yes ☑ No

If so, which one? NOT AT THIS POINT

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☑ Yes ☐ No

If so, which one?

DO NOT KNOW AVAILABLE COURSES BUT ANTICIPATE THE QUALITY WOULD BE SIMILARLY HIGH - HENCE INTERESTED

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Signature

enstti

SITEX Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY TRAINEE

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Content of Module :

Nothing new	Too general	Well-balanced	Too detailed	Too advanced
☐	☐	☐	☐	☐

		Excellent	Good	Average	Low
■ 1.2	Your evaluation of Module content	☐	☒	☐	☐
■ 1.3	Practical information, logistic	☒	☐	☐	☐
■ 1.4	Time management	☐	☒	☐	☐
■ 1.5	Number of trainees	☐	☐	☒	☐
■ 1.6	Interactive elements	☐	☐	☒	☐
■ 1.7	General quality of teaching, lectures	☐	☐	☒	☐
■ 1.8	Interest of technical visits	☐	☐	☐	☐
■ 1.9	Interest of workshops	☐	☒	☐	☐
■ 1.10	Your Teaching tools	☐	☐	☐	☐
■ 1.11	Quality of handouts	☐	☒	☐	☐
■ 1.12	Training room	☒	☐	☐	☐

DETAILED EVALUATION OF LECTURE

OVERVIEW OF LITHUANIAN NUCLEAR AND WASTE MANAGEMENT PROGRAMS

■ 2.1.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.1.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

OVERVIEW OF THE UKRAINIAN NATIONAL RW MANAGEMENT PROGRAM AND RECENT DEVELOPMENTS

■ 2.2.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.2.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL PROGRAMS

■ 2.3.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.3.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

GEOLOGICAL DISPOSAL CONCEPTS AND CHALLENGES

■ 2.4.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.4.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

OVERALL REGULATORY PROCESS AND TECHNICAL AND SCIENTIFIC EXPERTISE REQUIREMENTS

■ 2.5.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.5.2 Importance of know-how and knowledge transfer

☐ *Excellent* ☒ *Good* ☐ *Average* ☐ *Low*

REGULATORY EXPECTATIONS OF THE SAFETY CASE

■ 2.6.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.6.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW AND ASSESSMENT PROCESS AND ITS CHALLENGES

■ 2.7.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.7.2 Importance of know-how and knowledge transfer

☒ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

REGULATORY REVIEW, MOVING FROM CONCEPTUALISATION TO IMPLEMENTATION

■ 2.8.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.8.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

DESIGN AND CONDUCT OF SUPPORTING RESEARCH PROGRAMMES

■ 2.9.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.9.2 Importance of know-how and knowledge transfer

☒ Excellent ☐ Good ☐ Average ☐ Low

SUMMARY OF CURRENT PROGRAMMES AND FUTURE JOINT PROGRAMMING

■ 2.10.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.10.2 Importance of know-how and knowledge transfer

☐ Excellent ☒ Good ☐ Average ☐ Low

STAKEHOLDER ENGAGEMENT AND INTRODUCTION TO PEP

■ 2.11.1 Your interest in the topics presented

☐ *High* ☒ *Average* ☐ *Low*

■ 2.11.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

RECENT EXPERIENCE WITH REGULATORY REVIEW OF FRENCH SAFETY CASE FOR RADWASTE DISPOSAL IN CLAY FORMATION

■ 2.12.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.12.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☒ Average ☐ Low

RECENT EXPERIENCES AND TOPICAL ISSUES WITH REGULATORY REVIEW OF THE FINNISH SAFETY CASE FOR GEOLOGICAL DISPOSAL

■ 2.13.1 Your interest in the topics presented

☒ *High* ☐ *Average* ☐ *Low*

■ 2.13.2 Importance of know-how and knowledge transfer

☐ Excellent ☐ Good ☐ Average ☐ Low

■ 2.14 Your suggestion for lecturers (for example, "show more examples"...)

more technical issues, experience of countries during siting, ~~pre~~ construction, URL activities, main issues and chalenges for different host-rok formation, different design concept (caper, concrete, steal, ...)

challenges for

■ 2.15 What additional topics should be included in the Lectures?

EVALUATION OF WORKSHOPS

■ 3.1.1 Your interest in the topics presented in the Workshops

☐ *High* ☐ *Average* ☐ *Low*

■ 3.1.2 Your evaluation of the usefulness of the Workshops

☐ *Nothing new* ☐ *Too general* ☐ *Well-balanced* ☐ *Too detailed* ☐ *Too advanced*

■ 3.1.3 Your overall evaluation of the Workshops (content and organization)

☐ *Excellent* ☐ *Good* ☐ *Average* ☐ *Low*

■ 3.2 Your suggestion for organization of Workshops

.....

.....

.....

■ 3.3 What additional topics should be included in the Workshops?

.....

.....

FUTURE SESSION

■ 4.1 Your suggestions for the improvement of the Module

.....

.....

■ 4.2 Would you be interested in a tutorial in one of the topics presented on this module?

☐ *Yes* ☐ *No*

If so, which one? .....

.....

■ 4.3 Would you be interested in another course offered by the ENSTTI?

☐ *Yes* ☐ *No*

If so, which one?

.....

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9.4 EVALUATION SHEETS OF LECTURERS

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SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY LECTURER

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Did you participate in preparation of the Module content? ☒ *Yes* ☐ *No*

■ 1.2 Did you participate in preparation of timetable of the Module? ☑ *Yes* ☐ *No*

■ 1.3 Did you prepare the content (key words, synopsis) for your lecture (workshop)? ☒ *Yes* ☐ *No*

■ *1.4 Comments*

SELF EVALUATION OF LECTURE

LECTURE TITLE

■ 3.1.1 Duration of your lecture

☒ *Right duration* ☐ *Too detailed too long* ☐ *Too short* ☐ *I don't know*

■ 3.1.2 Attendees behavior

☐ *Passive* ☒ *Active*

■ 3.1.3 Interactivity and questions by the participants ☒ Attendees were enough inquisitive

☐ *Too many questions* ☐ *misunderstandings* ☐ *language barriers*

■ 3.1.4 Self evaluation: highlights of your lecture

SOME ~~MORE~~ DETAILS COULD BE ~~ADDED~~

INTERACTIVITY, CLEAR PICTURES AND SCHEMES

■ 3.1.5 Self evaluation: weaknesses of your lecture

SHORTENING OF SOME INFORMATION
SAFETY ISSUE SHOULD BE MENTIONED MORE

■ 3.1.6 Suggestion to improve your current lecture

TO ADD MORE INFORMATION AND REVIEW IT
AGAIN WITH PROJECT PARTNERS

SELF EVALUATION OF WORKSHOP

WORKSHOP

■ 4.1.1 Working Group title

SIREX training course on Regulatory review

■ 4.1.2 Duration of your working group

☒ *Right duration* ☐ *Too long* ☐ *Too short* ☐ *I don't know*

■ 4.1.3 Attendees behavior

☐ *Passive* ☒ *Active*

■ 4.1.4 How do you evaluate the success of the participants during the working group?

☐ *Very good* ☒ *Good* ☐ *Satisfactory* ☐ *Not satisfactory*

■ 4.1.5 Self evaluation: highlights of your working group

■ 4.1.6 Self evaluation: weaknesses of your working group

■ 4.1.7 Suggestion to improve your working group

FUTURE SESSION

■ 5.1 Your experience feedback and comments on this training session

VERY GOOD PREPARATION OF LECTURES AND EXERCISES

■ 5.2 General suggestions to improve the training course in future

LECTURERS SHOULD BE AWARE OF CONTENT OF OTHER LESSONS NOT TO REPEAT INFORMATION.

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SITEX Technical Expertise network Radioactive Waste Disposal TEX-II

Training

COURSE EVALUATION BY LECTURER

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Did you participate in preparation of the Module content? ☒ *Yes* ☐ *No*

■ 1.2 Did you participate in preparation of timetable of the Module? ☐ *Yes* ☒ *No*

■ 1.3 Did you prepare the content (key words, synopsis) for your lecture (workshop)? ☒ *Yes* ☐ *No*

■ *1.4 Comments*

SELF EVALUATION OF LECTURE

LECTURE TITLE

■ 3.1.1 Duration of your lecture
☒ *Right duration* ☐ *Too detailed too long* ☐ *Too short* ☐ *I don't know*

■ 3.1.2 Attendees behavior
☐ *Passive* ☒ *Active*

■ 3.1.3 Interactivity and questions by the participants ☒ Attendees were enough inquisitive
☐ *Too many questions* ☐ *misunderstandings* ☐ *language barriers*

■ 3.1.4 Self evaluation: highlights of your lecture

■ 3.1.5 Self evaluation: weaknesses of your lecture

■ 3.1.6 Suggestion to improve your current lecture

SELF EVALUATION OF WORKSHOP

WORKSHOP

■ 4.1.1 Working Group title

B S C

■ 4.1.2 Duration of your working group

☒ *Right duration* ☐ *Too long* ☐ *Too short* ☐ *I don't know*

■ 4.1.3 Attendees behavior

☐ *Passive* ☒ *Active*

■ 4.1.4 How do you evaluate the success of the participants during the working group?

☒ *Very good* ☐ *Good* ☐ *Satisfactory* ☐ *Not satisfactory*

■ 4.1.5 Self evaluation: highlights of your working group

The exercise was very intensive and had ~~to~~ good feedback. People in the group were quite enthousiast

■ 4.1.6 Self evaluation: weaknesses of your working group

■ 4.1.7 Suggestion to improve your working group

FUTURE SESSION

■ 5.1 Your experience feedback and comments on this training session

■ 5.2 General suggestions to improve the training course in future

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SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY LECTURER

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Did you participate in preparation of the Module content? ☐ Yes ☑ No

■ 1.2 Did you participate in preparation of timetable of the Module? ☐ Yes ☑ No

■ 1.3 Did you prepare the content (key words, synopsis) for your lecture (workshop)? ☐ Yes ☑ No

■ 1.4 Comments THE ABOVE ISSUES WERE ADDRESSED BY THE CO-AUTHOR OF THE LECTURES

SELF EVALUATION OF LECTURE

LECTURE TITLE

■ 3.1.1 Duration of your lecture

☑ Right duration ☐ Too detailed too long ☐ Too short ☐ I don't know

■ 3.1.2 Attendees behavior

☐ Passive ☑ Active

■ 3.1.3 Interactivity and questions by the participants ☑ Attendees were enough inquisitive

☐ Too many questions ☐ misunderstandings ☐ language barriers

■ 3.1.4 Self evaluation: highlights of your lecture

PRACTICAL EXAMPLES ILLUSTRATING PRESENTED PRINCIPLES

■ 3.1.5 Self evaluation: weaknesses of your lecture

IF KNOWING THE PARTICIPANT COMPOSITION MIGHT HAVE BEEN BETTER TARGETED

■ 3.1.6 Suggestion to improve your current lecture

BETTER FORMULATION OF ITS GOALS & SCOPE

SELF EVALUATION OF WORKSHOP

WORKSHOP

■ 4.1.1 Working Group title N/A

■ 4.1.2 Duration of your working group

☐ *Right duration* ☐ *Too long* ☐ *Too short* ☐ *I don't know*

■ 4.1.3 Attendees behavior

☐ *Passive* ☐ *Active*

■ 4.1.4 How do you evaluate the success of the participants during the working group?

☐ *Very good* ☐ *Good* ☐ *Satisfactory* ☐ *Not satisfactory*

■ 4.1.5 Self evaluation: highlights of your working group

■ 4.1.6 Self evaluation: weaknesses of your working group

■ 4.1.7 Suggestion to improve your working group

FUTURE SESSION N/A

■ 5.1 Your experience feedback and comments on this training session

■ 5.2 General suggestions to improve the training course in future

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SITEX-II Technical Expertise network

Training

COURSE EVALUATION BY LECTURER

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Did you participate in preparation of the Module content? ☒ *Yes* ☐ *No*

■ 1.2 Did you participate in preparation of timetable of the Module? ☒ *Yes* ☐ *No*

■ 1.3 Did you prepare the content (key words, synopsis) for your lecture (workshop)? ☒ *Yes* ☐ *No*

■ *1.4 Comments*

SELF EVALUATION OF LECTURE

LECTURE TITLE

■ 3.1.1 Duration of your lecture

☐ *Right duration* ☒ *Too detailed too long* ☐ *Too short* ☐ *I don't know*

■ 3.1.2 Attendees behavior

☐ *Passive* ☒ *Active*

■ 3.1.3 Interactivity and questions by the participants ☒ Attendees were enough inquisitive

☐ *Too many questions* ☐ *misunderstandings* ☐ *language barriers*

■ 3.1.4 Self evaluation: highlights of your lecture

Personnal pb of english language :-)

■ 3.1.5 Self evaluation: weaknesses of your lecture

■ 3.1.6 Suggestion to improve your current lecture

More illustrated

SELF EVALUATION OF WORKSHOP

WORKSHOP

■ 4.1.1 Working Group title

■ 4.1.2 Duration of your working group

☐ *Right duration* ☐ *Too long* ☐ *Too short* ☐ *I don't know*

■ 4.1.3 Attendees behavior

☐ *Passive* ☐ *Active*

■ 4.1.4 How do you evaluate the success of the participants during the working group?

☐ *Very good* ☐ *Good* ☐ *Satisfactory* ☐ *Not satisfactory*

■ 4.1.5 Self evaluation: highlights of your working group

■ 4.1.6 Self evaluation: weaknesses of your working group

■ 4.1.7 Suggestion to improve your working group

FUTURE SESSION

■ 5.1 Your experience feedback and comments on this training session

It could be interesting to do "~~FEP~~ exercise" after presentations of specific safety case reviews.

■ 5.2 General suggestions to improve the training course in future

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In Kaunas Date 16th june 2017

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SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY LECTURER

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Did you participate in preparation of the Module content? ☐ *Yes* ☑ *No*

■ 1.2 Did you participate in preparation of timetable of the Module? ☐ *Yes* ☑ *No*

■ 1.3 Did you prepare the content (key words, synopsis) for your lecture (workshop)? ☑ *Yes* ☐ *No*

■ 1.4 *Comments*

SELF EVALUATION OF LECTURE

LECTURE TITLE

■ 3.1.1 Duration of your lecture
☑ *Right duration* ☐ *Too detailed too long* ☐ *Too short* ☐ *I don't know*

■ 3.1.2 Attendees behavior
☐ *Passive* ☑ *Active*

■ 3.1.3 Interactivity and questions by the participants ☐ Attendees were enough inquisitive
☐ *Too many questions* ☐ *misunderstandings* ☐ *language barriers*

■ 3.1.4 Self evaluation: highlights of your lecture
GOOD OVERVIEW of the situation

■ 3.1.5 Self evaluation: weaknesses of your lecture

I'D LIKE TO IMPROVE THE STYLE OF PRESENTATION, MAKE IT LESS FORMAL

■ 3.1.6 Suggestion to improve your current lecture

SELF EVALUATION OF WORKSHOP

WORKSHOP

■ 4.1.1 Working Group title

■ 4.1.2 Duration of your working group

☐ *Right duration* ☐ *Too long* ☐ *Too short* ☐ *I don't know*

■ 4.1.3 Attendees behavior

☐ *Passive* ☐ *Active*

■ 4.1.4 How do you evaluate the success of the participants during the working group?

☐ *Very good* ☐ *Good* ☐ *Satisfactory* ☐ *Not satisfactory*

■ 4.1.5 Self evaluation: highlights of your working group

■ 4.1.6 Self evaluation: weaknesses of your working group

■ 4.1.7 Suggestion to improve your working group

FUTURE SESSION

■ 5.1 Your experience feedback and comments on this training session

Please see comments as a trainee

■ 5.2 General suggestions to improve the training course in future

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SITEX-II Technical Expertise network Radioactive Waste Disposal

Training

COURSE EVALUATION BY LECTURER

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

■ 1.1 Did you participate in preparation of the Module content? ☒ Yes ☐ No

■ 1.2 Did you participate in preparation of timetable of the Module? ☒ Yes ☐ No

■ 1.3 Did you prepare the content (key words, synopsis) for your lecture (workshop)? ☒ Yes ☐ No

■ 1.4 *Comments*

SELF EVALUATION OF LECTURE

LECTURE TITLE

■ 3.1.1 Duration of your lecture

☒ *Right duration* ☐ *Too detailed too long* ☐ *Too short* ☐ *I don't know*

■ 3.1.2 Attendees behavior

☐ *Passive* ☒ *Active*

■ 3.1.3 Interactivity and questions by the participants ☒ Attendees were enough inquisitive

☐ *Too many questions* ☐ *misunderstandings* ☐ *language barriers*

■ 3.1.4 Self evaluation: highlights of your lecture

I have the feeling that it was a good balance between a broad overview of the R&D needs and a technical/more detailed description of these needs.

It could be interesting to go into more details about 1 or 2 needs into dedicated and technical presentations

■ 3.1.5 Self evaluation: weaknesses of your lecture

Given the broad overview that was presented, I felt sometimes "not enough prepared" for some technical issues that were presented.

■ 3.1.6 Suggestion to improve your current lecture

Couple the lecture with more technical presentations on certain issues.

SELF EVALUATION OF WORKSHOP

WORKSHOP

■ 4.1.1 Working Group title

■ 4.1.2 Duration of your working group

☐ *Right duration* ☐ *Too long* ☐ *Too short* ☐ *I don't know*

■ 4.1.3 Attendees behavior

☐ *Passive* ☐ *Active*

■ 4.1.4 How do you evaluate the success of the participants during the working group?

☐ *Very good* ☐ *Good* ☐ *Satisfactory* ☐ *Not satisfactory*

■ 4.1.5 Self evaluation: highlights of your working group

■ 4.1.6 Self evaluation: weaknesses of your working group

■ 4.1.7 Suggestion to improve your working group

FUTURE SESSION

(I was not present during the whole course).

■ 5.1 Your experience feedback and comments on this training session

It seems to be a good start!
Participants seemed to be interested and I have the feeling that we are answering to a real demand.

■ 5.2 General suggestions to improve the training course in future

~~Get~~ Foresee 1-2 more specific technical presentation on important challenges / issues that are investigated by TSO's -

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SITEX-II Technical Expertise network — Radioactive Waste Disposal

Training

COURSE EVALUATION BY LECTURER

SITEX TRAINING COURSE ON "REGULATORY REVIEW OF THE SAFETY CASE FOR GEOLOGICAL DISPOSAL"

GENERAL FEATURES

- 1.1 Did you participate in preparation of the Module content? ☐ *Yes* ☒ *No*
- 1.2 Did you participate in preparation of timetable of the Module? ☐ *Yes* ☒ *No*
- 1.3 Did you prepare the content (key words, synopsis) for your lecture (workshop)? ☒ *Yes* ☐ *No*
- *1.4 Comments*

FANC Decides I should replace my colleague Koen Mannaerts and so I was very lately involved in my presentation. Again Sorry for that.

SELF EVALUATION OF LECTURE

LECTURE TITLE

- 3.1.1 Duration of your lecture

  ☒ *Right duration* ☐ *Too detailed too long* ☐ *Too short* ☐ *I don't know*
- 3.1.2 Attendees behavior

  ☐ *Passive* ☒ *Active*
- 3.1.3 Interactivity and questions by the participants ☒ Attendees were enough inquisitive

  ☐ *Too many questions* ☐ *misunderstandings* ☐ *language barriers*
- 3.1.4 Self evaluation: highlights of your lecture

I tried to be fast to save time for exercise. So sometimes I was thinking and looking perhaps lost.

■ 3.1.5 Self evaluation: weaknesses of your lecture

Due to heavy charge at the office, I had the time to prepare the presentation, but not to prepare [redacted] my-self. 😐

■ 3.1.6 Suggestion to improve your current lecture

SELF EVALUATION OF WORKSHOP

WORKSHOP

■ 4.1.1 Working Group title

B - Session.

■ 4.1.2 Duration of your working group

☑ *Right duration* ☐ *Too long* ☐ *Too short* ☐ *I don't know*

■ 4.1.3 Attendees behavior

☐ *Passive* ☒ *Active*

■ 4.1.4 How do you evaluate the success of the participants during the working group?

☐ *Very good* ☒ *Good* ☐ *Satisfactory* ☐ *Not satisfactory*

■ 4.1.5 Self evaluation: highlights of your working group

See conclusion of Frederic Barrin

■ 4.1.6 Self evaluation: weaknesses of your working group

idem

■ 4.1.7 Suggestion to improve your working group

idem.

FUTURE SESSION

■ 5.1 Your experience feedback and comments on this training session

■ 5.2 General suggestions to improve the training course in future

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