SMAGRINET

POWERING SMART GRID
EXPERTISE IN EUROPE

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TAL TECH

Univerza *v Ljubljani*

TECHNISCHE
UNIVERSITÄT
DRESDEN

LOBA®

CIVITTA

ktu kaunas university of technology
1922

Technische Universität Berlin

ETL
ESTONIAN ELECTRICITY INDUSTRIES

UNIVERSITÉ
DE LORRAINE

Minutes of the meeting
SECOND PROJECT MANAGEMENT MEETING

Type of meeting: Online
Date: 25.09.20 @ 11:00 CET
Meeting chaired by Karl Kull

PROGRAMME	**CONTRACT NUMBER**
H2020	837626
DURATION	**START**
30 Months	April 2019

Attended representatives of SMAGRINET consortium partners

Name	Organisation
Catarina Pereira	LOBA
Mariana Lopez	LOBA
Christine Michalek	TUB
Ramune Pansa	TUD
Marilisa Herchet	TUD
Sascha Müller	TUD
Janja Dolenc	ULJUB
Saulius Gudžius	KTU
Laurent Dupont	ULOR
Alex Gabriel	ULOR
Anneli Roose	CIVITTA
Sandra Metsis	CIVITTA
Tõnis Vare	ETL
Karl Kull	TalTech
Ivo Palu	TalTech

Revision History

Version	Date	Reviewer	Modifications
1.0	10/10/2019	Karl Kull	Initial version
1.1	22/10/2020	Merylin Pill	Final version

INDEX OF CONTENTS

1. General project topics and progress

Conducted by TalTech, Karl Kull

1.1. General progress overview and challenges ahead

- 12 of the 19 deliverables have been submitted. We are at the midpoint of the project.
- Crucial milestones aspects to focus on and provide support by the whole consortium:
  - · D4.1 and D4.2 regarding short-term program piloting (Lead by ULOR)
  - · D5.4 Train the trainers program (Lead by Ljublana)

- Crucial aspects influenced by the COVID-19 situation :
  - o International mobility
  - o Simulation sessions.

The only solution is to be diligent and take the first opportunity of a low-numbers COVID statistic situation.

Partner asked to perform their tasks and goals analysis and provide the status on difficulties regarding the completion of their deliverables with preliminary solutions. Ask for help from other partners - provide tasks or roles for them to help you better.
Risen problems and solutions will be covered in the risk assessment part of the project management plan.

2. WP 3 progress and future plans

Conducted by TUB, Christine Michalek

Although some challenges arose during the piloting phase, the modules were implemented successfully for the first time. Module 1 "Artificial Intelligence in a Smart Grid with Prosumers" was implemented only once at KTU, but TUD will start with the first implementation in fall. Module 2 "Economic Operation and Societal Challenges" was taught at ULOR and TalTech. Module 3 "Connection Planning in Smart Grids" has already been taught at TUB and will be implemented at ULJUB in September.

The COVID-19 situation brought some challenges for the ongoing teaching, but also gave the opportunity to explore online teaching methods. This can be of value for work package 4 and the blended online learning programs.

In order to successfully accomplish work package 3, the evaluation of the modules will be analysed and presented in deliverable D3.3. On this basis, the modules will be adjusted content-wise and then be implemented for the second time. The final evaluation should then propose only minor adjustments.

2.1. Network building and experience exchange activities

The webinar numbers and participant views have been good. We are targeting a reach of 10 000 and LOBA confirmed that through social media campaigns and events we have achieved the targets.
A good way to determine where the participants are from was the registration form where the participants put their info. We didn't have that option for the first webinar but added the selection for the last two. The statistics will be covered in the deliverables.
From the initial feedback, through these webinars we got a lot of attention from the industry and raised interest in our short-term programs.

3. WP4 progress and future plans

3.1. Short-term programs

Conducted by ULOR, Laurent Dupont and Alex Gabriel

WP4 material is 70-90% ready and going online on the 5th of October.

Operational aspects:
- Each country will manage their proper instance of the course – we need to define one person from each country to follow the course and their participants
- deploy the landing page (add examples of profile)

ULOR has already had contact with the local industry and clusters so we have some idea about the amount of participants to come. Partners are advised to contact each countries industry and public entities themselves.
Some partners also concurred that local industry clusters are a good way to disseminate the short-term program materials.

As engineers in the clusters renew or apply for their competency or professional certificate by participating and completing sector relevant courses.
SMAGRINET is one option for them an can provide them with the content and educational points that they need during the COVID period.
In some countries engineers need to renew their calling after every five years. That is something to think about in each country.
Initial feedback from the industry and the clusters side is that there is a big need for online courses.

3.2. Evaluation of the pilots and adjustments of the programs

Conducted by TUD, Olga Kyselova and Marilisa Hercet

Regarding data input – we have to look at the progress of the Short-Term Programs – if there will not be sufficient amount of feedback by October, we shall perform the evaluation in November or December.

The questionnaire has been set up, we need to test if everything works (,also the data export) and see how we can manage the data analysis afterwards.

4. WP5 progress and future plans

Conducted by ULJUB, Janja Donec

4.1. Train the trainers workshop

Ljubljana workshop planned for the 24-25th of November. As we have no other way possible due to mobility issues – the course will take place online.
The initial date for the end of November was set in spring and the invitations will be sent within two weeks.

Regarding the manuals for the trainers: TalTech has deployed the manuals for the academia but we haven't seen the full scale of the short-term programs. As soon as we get them, we will be finished with them in October.

4.2. Participation of Universities and Industry outside of SMAGRINET

Conducted by TUD, Olga Kyselova

TUD provided the information that they have contacts from universities outside the consortium which they have mapped in the region, who have provided letters of intent for taking part in the second round of pilots. We shallz move forwards with discussions and possible partnership prospects.

Olga from TUD will arrange meetings with interested parties and include at least TalTech with the respective WP leaders (WP3, WP4,WP5) in those discussions in order to find out the interest we can see how ready they are to take up SMAGRINET modules or programs.

LOBA suggested we use the mapped academia and industry contacts mailing list, that TalTech and Dresden have prepared. We have the ability to start sharing the information in that list.

5. WP6 Dissemination and Communication Status & Next steps

Conducted by LOBA, Catarina Pereira

5.1. Newsletter no. 3

Regarding "Newsletter 3" the partner, who are not already writing, let LOBA know is there something you would like to write about.
The newsletter will go out in the middle of November.

If we could get the short-term program A-Z ready then when we are able to put the focus on short-term courses and also promote the conference. The timing is good at the moment.

Ljubljana would also like to make a promotion section about their workshop in the newsletter.

An e-mail regarding the information about annual conference, POWER ON etc. will be sent out.

5.2. Annual conferences

Conducted by CIVITTA, Sandra Metsis

5.2.1. Participants and key-note speakers

We would like to involve more international speakers in our key-speakers list.

There remains the question regarding the moderator. TalTech with Karl has done a good job with the webinars, so welcoming and introducing would be perfect for him, but we should have a professional moderator as this is a lengthier event and a professional would be more up for the task. It should be someone who has done energy conferences before. If someone has somebody has somebody in mind who should be involved, please let me know.

But important is to get all of the stakeholders and subjects covered:
- The industry
- The public
  SSH

There needs to be panels, which brings out all of the problems that they are concerning now. And the second part would be the solution part, which SMAGRINET communicates through its case-base education.

One of the main ideas to carrying themes is that when you provide enough education the energy shift will happen on its own, people understand the value of the energy shift. Understanding the value of energy shift is probably the main topic of this conference. And Smagrinet provides the dissemination of the information.

6.   Open topics

We are at the final stretch. Let's be there for each other and provide support and seek solutions from each other.

6.1. Risk management

Risks and threats identified due to COVID-19:
- Cacnellation of the exchange program and simulation sessions is one risk. Most of the events would be online not physical. Budget allocation is also connected with these events. We have to look into budget allocation.
  - o <u>Risk mitigation:</u> We have to be vigilant. As soon as we see adequate terms from companies and universities we can look into exchanging lectures and also letting others in. As soon as we see an opening, we need to use it, even if it is last notice. Things can change within days.
  - o If needed and nothing can be done, we have to apply for an extension.

6.2. Interim report and Project review meeting with the PO

Review meeting to take place in December. 8th of December did not suit some project members. The Review Meeting date is 14th of December. Please make sure that we are ready by the middle of November. Support is provided by TalTech.

7.   Conclusions of the meeting

- We shall continue with the academia modules.
- We shall go live with Canvas on the 5th of October
- Follow the dissemination according to the dissemination plan and suggestions.
- Wait for COVID-19 markers to go down and fulfill the international program with the simulation – lets be vigilant.
- Evaluate the programs and steer the programs.
- We shall have a good project review at the end of the year.
- Please send financial sheets regarding costs etc.
- Check and update the SMAGRINET Dissemination Activities Log.
- Provide newsletter content for LOBA.

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