

## 1. Context

this section resumes some general information about your project;

Programme	Erasmus+
Key Action	Learning Mobility of Individuals
Action	Mobility of learners and staff
Action Type	School education staff mobility
Call	2016
Report Type	Final
Language used to fill in the form	EN

### 1.1. Project Identification

Grant Agreement Number	2016-1-IS01-KA101-017054
Project Title	OPENING NEW HORIZONS
Project Acronym	
Project Start Date (dd-mm-yyyy)	20/08/2016
Project End Date (dd-mm-yyyy)	19/08/2017
Project Total Duration (months)	12
Beneficiary Organisation Full Legal Name (Latin characters)	Menntaskólinn á Tröllaskaga

## 1.2. National Agency of the Beneficiary Organisation

Identification	Landskrifstofa Menntaáætlunar Evrópusambandsins National Agency for the Lifelong Learning Programme
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For further details about the available Erasmus+ National Agencies, please consult the following page:

[https://ec.europa.eu/programmes/erasmus-plus/contact\\_en](https://ec.europa.eu/programmes/erasmus-plus/contact_en)

## 2. Project Summary

this section summarises your project and the organisations involved as partners;

Project summary at application time:

Menntaskolinn á Tröllaskaga has since it started focused strongly on innovative and creative ways in education. The whole school program and its teaching and learning methods are based on the use of ICT with task-based learning and flipped teaching. The teachers have become very experienced and are becoming experts in this field here in Iceland. The intention of the project is that our teachers gain a stronger scholarly knowledge about their strategies and that they learn to communicate and collaborate in an European context and build up a strong network with colleagues in Europe. The intention is to send the teachers to participate in a training event in Romania in November 2016 called "Innovative strategies in educational activities. The majority of the participants has received their education in Iceland and it will benefit them significantly to participate in an European event within their own field and amongst colleagues that they can share experiences with and that are at working the same level. The program offered at the event will also provide the teachers with knowledge and they will have reflect on own activities in relation to those of other participants. In order to add an international focus to the schools profile it is necessary that the teachers broaden their horizon and seek knowledge, inspiration and feedback in an European learning community. The innovative and creative approach the school's learning strategies and teaching methods has proved to play a key role in the improvement of the student's competences. The teachers mentor and educate the students and prepare them for their further education and therefore it is precise and accurate to focus on the capacity and skills of them so they are able to keep up their work and develop and improve their methods. We want them to improve their intercultural communication skills and discover the benefits of entering a strong European network and an ongoing learning community where they can experience collaborative global learning and sharing. Before the mobilities are carried out the participants will do an analysis and evaluation of own learning and teaching methods applied at the school. They will start of the collaboration on line with the partner - the - and participate in online meetings. Through this project the participants will be able to develop further innovative and creative learning strategies and participate in a new learning community and network with other colleagues in Europe. They will together add the international characteristics to the schools profile. They will keep an ongoing open dialogue about the implementation of new learning and teaching strategies and share them into the their European network. They will also be mediate their knowledge into the new local network of junior colleges established in North Iceland where they have an important role as experts. An important part will also be to seek for knowledge and experiences that are needed to set up an Erasmus + K1 course here in Iceland in collaboration with the partner that will be offered during 2016 or 2017. Contact with the EcoMedia network and with our partner "Alexandra Ioan Cuza" University has already been made and confirmed. Our contact persons work at the Department of Computer Science. At the start of the autumn semester the

mobilities will be planned. The preparing activities (presentations) will start and an on-line meeting event using Skype or Google Hangout will be arranged. The collaborative platform will serve as a forum, a discussion panel and a facilitation platform of all practical issues as well as surveys, presentations and come forth with innovative learning strategies. A survey for the students will be organized and and scholarly articles will be discussed. At the end of the year we will publish the results . First of all the impact will be a very essential empowerment of the knowledge about new innovative and creative ways of learning strategies as well as of the capacity to assist others in the transformation of traditional learning strategies and teaching methods by an innovative approach of the use of ICT . Secondly a higher and deeper competence of interaction in the established new community of learning will be gained and the collaboration in the European network will play an important role in their future work. Lectures and interactions in the workshops will enrich their visions and knowledge in the educational field of use of ICT in education and they will be more resourceful and more self-confident in the implementation and mediation of new ideas about learning strategies and teaching methods into their networks specially the one in North Iceland. Their position as experts in the field of the innovative and creative use of ICT in Education will be strengthened and they will be able to develop and evaluate new strategies and teaching methods and their implementation and assist other colleagues in the same process.

If applicable, project summary at application time in English:

See above

Please provide a short summary of your project upon completion.

Please recall that this section [or part of it] may be used by the European Commission, Executive Agency or National Agencies in their publications or when giving information on a completed project. It will also feed the Erasmus+ Dissemination Platform (see annex III of Programme Guide on dissemination guidelines). The main elements to be mentioned are: context/background of the project; objectives; number and type/profile of participants; description of undertaken activities; results and impact attained; if relevant, longer-term benefits.

Please be concise and clear.

A total of 12 participants took part in a training event in Romania in November 2016 called "Innovative strategies in educational ". For a big part of the participants it was the first time they participated in an big European event within their own field amongst colleagues.

They were able to share experiences and learn from each other.

The program offered at the event withheld interesting and outstanding speeches related to the topic. They inspired the participants from many countries that started a positive and open dialogue about Education in the 21st century.

At the event workshops and presentations called Pecha Kucha had been organised that followed the more scholarly speeches. They were small presentations of real

practices organised in groups. The presenters made a short introduction of what they were about share and the participants selected what they wanted to assist. During the presentations there was time to listen, to share and to learn from each other. Working in smaller groups and with various themes and topics the participants had the opportunity to address and evaluate the different ways of working with ICT in Education. They had the opportunity to ask and discuss advantages and disadvantages of ICT in Education and learn how other participants were dealing with the same thoughts. They learned and experienced that some issues were the same at the international level and that they were able to collaborate and evaluate on a much wider level than they had experienced before.

So in that sense the participants have experienced that their horizon has enlarged and that they are able to seek and share knowledge, inspiration and feedback in a for them new European learning community. The innovative and creative approach of the school's learning strategies and teaching methods proved to play a key role in their positive experience during the workshop since they were able to share in many different ways with great professionalism. In order to keep on the focus on their capacity and skills, to keep up their work and develop and improve their methods the team decided to enter the network on the spot and participate in the next event that is next Autumn in Glasgow. An important part of the project was to establish a network with a partner so we could learn how to set up an Erasmus + K1 course here in Iceland in collaboration with the partner which we succeeded in.

The participants improved their intercultural communication skills and discovered the benefits of entering a strong European network and an ongoing learning community where they can experience collaborative global learning and sharing.

Through the project and after the workshops the participants kept developing further innovative and creative learning strategies. They kept the ongoing open dialogue about the implementation of new learning and teaching strategies and at the same time they mediated their knowledge into the local network of junior colleges established in North Iceland.

On behalf of the Iasi University a survey was made for all the participants of the workshops. An article has been published on the and talks about the experience of the project has been done in at many different settings. In the annual survey of the school ICT was one of the subjects that was sustained to questioning and the an important stress was upon the innovative aspects of methods.

### 3. Summary of participating organisations

<b>Role of the Organisation</b>	<b>PIC of the Organisation</b>	<b>Name of the Organisation</b>	<b>Country of the Organisation</b>	<b>Type of Organisation</b>
Applicant Organisation	941206618	Menntaskólinn á Tröllaskaga	Iceland	School/Institute/Educational centre – Vocational Training (secondary level)
Partner Organisation	999887738	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	Romania	Higher education institution (tertiary level)
<b>Total number of participating organisations:</b>				<b>2</b>

## 4. Description of the Project

in this section, you are asked to give information about the objectives and topics addressed by your project;

To what extent were the objectives of the European Development Plan achieved? How were they reached? Please comment on any objectives that were not achieved in the project. Please describe achievements that exceeded initial expectations.

We think that all has been achieved since the participants entered rapidly a network of specialists on European level. They also discovered the

How did the participating organisations contribute to the project? What experiences and competencies did they bring to the project?

The participating organisations elaborated the programme, arranged accommodation and other activities such as visits and reception with the local authorities and schools, as well as visits to companies related to the topics of the training activities. They have a long experience since they have been working for several years together assisting and preparing training activities about creative and innovative methods the implementation of ICT in education. The participants discovered their own

How did you choose the receiving organisations?

Our headmaster went to a conference and training activities during the year where she met the organizers of EcoMedia. It is through them that we choose our partner.

What were the most relevant topics addressed by your project?(multiple selection possible)

- International cooperation, international relations, development cooperation
- ICT - new technologies - digital competences
- New innovative curricula/educational methods/development of training courses

In case the topics chosen are different from the ones in the application, please explain why.

They are all the same so we have no comment on this issue.

Which activities did you carry out in order to assess the extent to which your project has reached its objectives and produced results? How did you measure the level of success?

We went with a group of 12 people all together from the whole school. After returning

we went through a evaluation process during meetings at school where we discussed what we learned and how we wanted to continue what has been learned during the project. Immediately we started planning our next Erasmus K1 project in order to apply for the next step. All participants have written an individual evaluation of the project . Out of the assessing activities the

Our main goal was to enter a network and establish contacts with other possible future partners and that goal we reached. Another important goal was to make our participants aware and confident about their own professional skills and that also happened.

In fact, the enthusiasm was so big that they decided to continue the work they have started and apply for the next training event.



## 5. Implementation of the Project

### 5.1. Practical Arrangements and Project Management

How did the participating organisations manage practical and logistical matters (e.g. travel, accommodation, insurance, safety and protection of participants, visa, work permit, social security, mentoring and support, preparatory meetings with partners etc.)?

The school took hand of organizing all logistic matters as where as the receiving organisation took care of the accommodation during our stay in Iasi.

The participants all had their own travel insurance.

All preparation for the project was made in advance at school where the participants saw to prepare themselves for the training events that would take place in Iasi. The programme was delivered well in advance so it was possible to organise everything well.

Our participants has their own mentor and in Iasi was another mentor that took care of preparing the courses and other visits that took place during the training course.

In order to keep the group together on one place we created a facebook page where all relevant information was given and kept together.

How were quality and management issues (e.g. setting up of agreements with partners, learning agreements with participants, etc.) addressed and by whom?

The setting up of agreements with partners were made through email mainly, we stayed in contact there and kept each other informed about our plans. As to the learning agreements with participants we set up some learning expectations amongst the participants. The whole proces was gided by the project manager ( Ida Semey ) in collaboration with the headmaster. The headmaster agin had contact with the partner institutions and with the leading people in the Eco Media group.

What kind of preparation was offered to the different types of participants (e.g. task-related, intercultural, risk prevention etc.)? Who provided such preparatory activities? How did you assess the usefulness of such preparatory activities?

The participants were trained and prepared to participate in the activities offered at the training events. They were supposed to offer a presentation and reflection upon own practice relevant to the topic of the project using ICT in their subject. They all went through a training event where they presented what they were going to talk about and got feedback on their presentations. They all handed in a resume to the partner organisation.

An assessment was made in form of a group reflection and evaluation during the meetings and it was monitored also on behalf of the project manager and the

headmaster.

How were monitoring and/or support of participants carried out during the project?

We kept all information in the Facebook group we put up for the project. We went through all important aspects of the project during our weekly meeting where not only the participants but also the other colleagues of the school were present. When ever needed we kept our partner informed.  
We used email, social media and personal contact with all the participants from Iceland.

Please describe any problem(s) or difficulty you encountered during the project and the solutions(s) applied.

We did not encounter any problems.

## 5.2. Linguistic Preparation

Did you use parts of the 'organisational support' grant for the linguistic preparation of participants involved in the project?

No

## 6. Activities

### 6.1. Overview of Activities

Activity Type	Number of Participants
Structured Courses/Training Events	11
Teaching assignments abroad	1
Total	12

Please describe how the activities were organised. What were the working methods used? How did you cooperate and communicate with participating organisations? Please also indicate and explain the reasons for eventual changes between the activities you planned at application stage and those finally realised. If applicable, please explain how eTwinning was used in implementation of the activities.

The activities being a training event was organised by the receiving participant when it comes to the topics and the programme. They were based on their experiences from earlier events organised in collaboration with the Eco Media which is an umbrella organisation for the innovative and creative use of ICT in education. Our participants were part of the training contributing into the programme with their samples and presentations of practice experience. We communicated basically on email with our partners and mostly it was about the logistic matters and the programme itself.

We did not contribute to how the programme itself was structured but we worked in the group together evaluating both before and after about the training events.

In the application we mentioned the idea of communication on social media and collaborate by getting to know each other before going but that somehow did not happen. We think it was due to the fact that the programme was already established and there was no real need from their behalf to communicate and see what the participants had to tell. The setting of our partner is also of a much more official and another kind than our organisation, and added to that some cultural differences. We don't think though that it bothered the training events and the outcomes themselves since the goals of the projects were reached and far more than that.

## 6.2. Overview of Mobility Flows

Activity Type	Flow No.	Sending Country	Receiving Country	Calculated Duration (days)	Interruption Duration (days)	Duration of the Mobility Period (days)	Travel Days	Non-Funded Duration (days)	Funded Duration (days)	Distance Band	Number of Participants	Out of total, Number of Participants with Special Needs	Out of Total, Number Accompanying Persons	Out of Total, No. of Non-teaching Staff
Structured Courses/Training Events	1	Iceland	Romania	5	0	5	0	0	0	3000 - 3999 km	1	0	0	0
Structured Courses/Training Events	2	Iceland	Romania	5	0	5	1	0	6	3000 - 3999 km	2	0	0	0
Structured Courses/Training Events	3	Iceland	Romania	5	0	5	2	0	7	3000 - 3999 km	8	0	0	0
Teaching assignments abroad	1	Iceland	Romania	5	0	5	2	0	7	3000 - 3999 km	1	0	0	0
<b>Total</b>				20		20	5	0	20		12	0	0	0

## 7. Participants' Profile

Please describe the background and profile of the participants (age, gender, professional profile, etc.) that have been involved in the project and how these participants were selected.

We had 2 males and 10 female participants that went to the training event.  
 The headmaster from the primary school.  
 The headmaster from our school.  
 A research professor from the University of Iceland that has been studying our school.  
 9 participants teachers teachers from our school.  
 All teaching staff had the possibility to participate in the training event as well as the 2 other participants that we selected because it seemed interesting for them to participate and be a part of our team during the training event.  
 The participants from our school have mostly been deeply involved in starting the school and are all very active in the implementation of ICT in Education. They have all been very active in using innovative and creative teaching methods and been very conscious of building up a fruitfull learning environment.

### 7.1. Overview of Participants

Activity Type	Total Number of Participants	Out of Total, Number of Participants With Special Needs	Out of Total, Number Accompanying Persons	Out of Total, No. of Non-teaching Staff
Structured Courses/Training Events	11	0	0	0
Teaching assignments abroad	1	0	0	0
<b>Total</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>

## 7.2. Gender

Activity Type	Female	Male	Undefined
Structured Courses/Training Events	9	2	0
Teaching assignments abroad	1	0	0
<b>Total</b>	<b>10</b>	<b>2</b>	<b>0</b>

## 7.3. Participants per Hosting Organisations' Country

Activity Type	Country of Hosting Organisation	Number of Participants (Excluding Accompanying Persons)
Structured Courses/Training Events	Romania	11
Teaching assignments abroad	Romania	1
<b>Total</b>		<b>12</b>

## 7.4. Participants' Feedback

Please give a summary of the feedback given by your participants and, if relevant, any points for improvement and problems encountered.

In general the participants were very pleased with the training event, but they had though a few comments about the programme being changed a bit and not all details clear. Most of the participants were quite happy with their own performance, they did state that the the fact that circular tables ha been used made in difficlkt to share the computerscreen with other while presenting in smaller groups.

## 8. Learning Outcomes and Impact

### 8.1. Learning Outcomes

Please describe, for each activity implemented, which competences (i.e. knowledge, skills and attitudes/behaviours) were acquired/improved by participants in your project? Were these in line with what you had planned? If not, please explain.

You can use the results of the participants' reports as a basis for your description.

Going to the training event and participating in it by presenting own practices, getting feedback and entering an important dialogue with other colleagues from other European countries gave and added a lot of self-esteem and belief in own skills. It enforced their belief in own practice and while being in Iasi and participating in the project the participants became very much aware of them as a group standing together and working in the same way, thinking in the same way and defending the same practice. The participants came forward as a team which was quite amazing to experience.

One of the main goal for participating in the training activities was to enter an international European network and establish contacts with other possible future partners. The goal was accomplished to the point that we entered in contact with a new partner in Scotland that also belong to the Eco Media network and we will do a new training event together next Autumn. We have applied for and got an Erasmus K1 for the year 2017-2018 in order to further develop our skills and collaborate with European partners.

Another important goal was to make our participants aware and confident about their own professional skills and practices. When sharing their knowledge with their colleagues they entered an important and fruitful dialogue. They gained and grew in self-confidence and belief in how they work at school and how their practice has been build up and works.

The participants also gained self confidence in using another language than their own mother tongue. They both had to participate listening and presenting and they grew in their intercultural skills as when it comes to interact through a common not mother tongue.

We believe that our participants got quite aware of their position in the European dimension within the field they are working in. They discovered similarities and differences and were able to act team.

### 8.2. Recognition Received by Participants

Activity Type	Type of Certification	Number of Participants
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		0
	Total	0

Have all the participants received formal recognition for having taken part in the activities?

Yes

Please describe, for each activity, the methods used to evaluate and/or assess learning outcomes (e.g. through reflections, meetings, monitoring of learning outcomes, testing)?

The activities being one mainly - a training event - group evaluation was applied during various meetings after the event. We shared the outcomes openly in the group and the participants handed in an individual written reflection upon the experiences and learning outcomes of the training event. Already during the training event every day we sat down and reflected within the group what had been experienced and what we thought could be useful or not useful for own practices. We also reflected with other participants from other countries and we got well of in networking.

### 8.3. Impact

Please describe any impact on the participants, participating organisations, target groups and other relevant stakeholders (including also local, regional, national, European and/or international levels). In particular, how has the project improved the quality of the participating organisations' regular activities?

As mentioned before an important impact is the improved awareness of the participants of their skills and working capacity in the field of innovative and creative ways of using ICT in education. Furthermore they entered an important dialogue with other participants and became part of a network of colleagues on European level. Through the training activities the participants became also more aware of their unique educational setting - the school where they work - and their special ways of implementing ICT. It had a great impact on other participants, on the organisers and the organisations that participated in the training activities. During the training activities the participants started up an interesting dialogue with the participate in the next training activities in Scotland in New College Lanarkshire at the en of October-beginning November . A decision was made to go and to apply for an Erasmus K1 to be able to participate.

We think the project has proved to be very fruitful since it carefully is lifting the participants from the school from a national level to an European level of awareness and giving them strength to reflect, to discuss improvement, to be open to new methods and work in creative and innovative ways. It has reinforced their image of themselves as individuals and as a group both within the local community as in the international community.



To what extent have the participating organisations increased their capacity to co-operate at European/international level?

## 9. Dissemination of Project Results

Which results of your project would you like to share? Please provide concrete examples.

The most important results of the project are the following:

1. The group acted like a team and in spite of being very different and have different ideas, when they discussed and shared the experiences they all has very similar experiences to refer to.
2. The group started to establish contact and entered a very interesting network we various colleagues from all Europe.
3. The group gained self confidence in presenting and discussing their own teaching methods and decided to collaborate actively in the Ecomedia Network.

Please describe the activities carried out to share the results of your project inside and outside participating organisations. What were the target groups of your dissemination activities?

The group has been busy sharing their results and experiences in different national events related to innovative and creative teaching methods. The target groups have been fellow teachers and colleagues.

If applicable, please give examples of how the participants have shared their experience with peers within or outside your organisation.

They have presented their reflections inside their own group of the school during the school meetings. They have been discussing what they have learned from the experiences and they have started up with new ideas for the future.

## 10. Future Plans and Suggestions

Do you intend to continue cooperating with the participating organisations in future projects?

Yes

Please explain how.

We are working together next year in a new Erasmus KA1 project with New College Lanarkshire that is holding the next Ecomedia training activity in Scotland. The main idea of that project is to repeat the activity in a new environment and learn from them in order to hold a big training activity for other participants on a European level in our school during Autumn 2018.

Please provide any further comments you might wish to make to the National Agency or the European Commission on the management and implementation of Erasmus+ projects under the Key Action "Learning Mobility of Individuals".

We are very happy with what we have already achieved and we believe that a strategic line of applications can lead to a fruitful exchange and development. We look very much forward to our next learning mobility. We strongly believe that it makes a difference to enter a network.

## 11. Budget

### 11.1. Budget Summary

Activity Type	Travel		Individual Support		Course Fees		Special Needs' Support		Exceptional Costs		Total Amount Granted	Total Amount Reported
	Granted	Reported	Granted	Reported	Granted	Reported	Granted	Reported	Granted	Reported		
Structured Courses/Training Events	5,300.00	5,300.00	7,000.00	9,520.00	0.00	1,400.00	0.00	0.00	3,728.00	0.00	16,028.00	16,220.00
Teaching assignments abroad	0.00	530.00	0.00	980.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,510.00
<b>Total</b>	<b>5,300.00</b>	<b>5,830.00</b>	<b>7,000.00</b>	<b>10,500.00</b>	<b>0.00</b>	<b>1,400.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3,728.00</b>	<b>0.00</b>	<b>16,028.00</b>	<b>17,730.00</b>

	OS Granted	OS Reported		
		No. of Participants (excluding accompanying persons)	Total Amount (Calculated)	Total Amount (Adjusted)
<b>Organisational Support:</b>	3,500.00	12	4,200.00	1,798.00

<b>Exceptional Cost Guarantee:</b>	0.00
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#### 11.1.1. Project Total Amount

Project Total Amount Reported	19,528.00
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Please provide any further comments you may have concerning the above figures

## 11.2. Travel

Activity Type	Flow No.	Country of Origin	Country of Destination	Distance Band	Number of Participants	Average Amount per Funded Participant	Total Amount
Structured Courses/Training Events	2	Iceland	Romania	3000 - 3999 km	2	530.00	1,060.00
Structured Courses/Training Events	3	Iceland	Romania	3000 - 3999 km	8	530.00	4,240.00
Teaching assignments abroad	1	Iceland	Romania	3000 - 3999 km	1	530.00	530.00
<b>Total</b>							<b>5,830.00</b>

## 11.3. Individual Support

Activity Type	Flow No.	Country of Destination	Participants (Excluding Accompanying Persons)			Accompanying Persons			Total Amount
			Funded Duration per Participant (days)	No. of Participants (excluding accompanying persons)	Amount per Participant	Funded Duration per Accompanying Person (days)	No. Of Accompanying Persons	Amount per Accompanying Person	
Structured Courses/Training Events	2	Romania	6	2	840.00	0	0	0.00	1,680.00
Structured Courses/Training Events	3	Romania	7	8	980.00	0	0	0.00	7,840.00

Teaching assignments abroad	1	Romania	7	1	980.00	0	0	0.00	980.00
<b>Total</b>									10,500.00

#### 11.4. Course Fees

Activity Type	Funded Duration (days)	Number of Participants	Amount per Participant per Day	Total Amount
Structured Courses/Training Events	20	4	70.00	1,400.00
	Total	4	Total	1,400.00

#### 11.5. Special Needs' Support

This section doesn't apply for this project

#### 11.6. Exceptional Costs

This section doesn't apply for this project