

Guidelines for MOST Fairs and Setting up of Regional Partnerships

Authors: Josette Farrugia, Paul Pace, Stephen Bezzina
University of Malta









Information about the milestone WP5

WP N° 5

Publication date: May 2023

Report/WP title: Guidelines for MOST Fairs and Setting up of Regional Partnerships

Project Information

Agreement no. 871155

Project title: Meaningful Open Schooling Connects Schools To Communities

Project acronym: MOST

Start date of project: 01/09/2020

Duration: 36 months

Program: Horizon 2020 - SwafS means Science with and for Society

Contact Information

Coordinating Institution: University of Education Freiburg, International Centre for STEM Education (ICSE)

Coordinator: Prof. Dr. Katja Maaß Project Manager: Sabine Mickler

Lead partner for this report/WP: University of Malta Website: https://icse.eu/international-projects/most/

© MOST project (grant no. 871155) 2020-2023, lead contributions by University of Malta. CC BY-NC-SA 4.0 license granted.



This document is based on the work within the project Meaningful Open Schooling Connects Schools To Communities (MOST). Coordination: Prof. Dr. Katja Maaß, International Centre for STEM Education (ICSE) at the University of Education, Freiburg. Partners: ICSE at University of Education Freiburg, Stadt Freiburg, Walter Rathenau Gewerbeschule, Germany, Universität Innsbruck, Verein klasse!forschung, Energie Tirol, Austria, Univerzita Karlova / Charles University, Stredisko ekologicke vychovy SEVER Horni Marsov, o.p.s., Czech Republic, Universidad de Jaèn, Agencia Estatal Consejo Superior De Investigaciones Cientificas, Spain, Vilnius Universitetas, Vilnius City Municipal Government, Lithuania, University of Malta, WasteServ Malta Ltd., Malta, Utrecht University, Stichting Naturalis Biodiversity Centre, Netherlands, Norwegian University of Science and Technology, Ducky AS, Birralee International School, Norway, Jönköping University, UppTech, Sweden, Hacettepe University, Ministry of National Education Turkey, Turkey.

Meaningful Open Schooling Connects Schools To Communities (MOST) has received co-funding by the Horizon 2020 programme of the European Union.

The creation of these resources has been co-funded by the Horizon 2020 program of the European Union under grant no. 871155. The European Union/European Commission is not responsible for the content or liable for any losses or damage resulting of the use of these resources.









Guidelines for MOST Fairs and Setting up of Regional Partnerships

Contents

Executive Summary

- 1. Introduction
- 2. Guidelines for MOST fairs
- 3. Guidelines for Virtual MOST fairs
- 4. Recommendations for setting up a sustainable Open Schooling network in the region
- 5. Appendices
 - a. Checklist for the preparation of the MOST fairs
 - b. Criteria for judges
 - c. Feedback sheet for judges
 - d. Evaluation form for exhibitors
 - e. Evaluation form for teachers and students presenting SCP
 - f. Evaluation form for teachers and students visiting the fair
 - g. Certificate for MOST Fair Participants
 - h. Examples of fairs organised by the participating countries









Executive Summary

The MOST (Meaningful Open Schooling Connects Schools To Communities) project was a Horizon 2020 project intended to support students and citizens in Europe to develop scientific knowledge, transversal skills and competences in working scientifically. The project opens up formal science education to the citizens and establishes partnerships between schools and their communities to work together on environmental school-community projects. MOST worked on three levels: (1) within communities with the schools leading school-community projects (SCPs) dealing with an environmental issue relevant to the community, (2) at regional level in 10 partner countries where all open schooling communities within a region are connected and (3) at a European level by establishing an Open Schooling Network at European level.

At regional level, MOST fairs in each partner region were organised to maximise impact and to connect different school-community projects within a region and show how schools may serve as agents of community well-being. The *Guidelines for the Organisation of MOST Fairs and Setting up Regional Partnerships* were developed as part of the MOST project to support the partner countries in the organisation of the MOST fairs. However they may also support interested stakeholders to initiate and organise similar fairs in other regional contexts and/or disciplines.

These guidelines for the organisation of MOST fairs are divided into preparation required before the event, things to do during the event and suggestions for follow-up after the event. Apart from providing guidelines for fairs that are attended in person this document also provides support for organisers who wish to organise a virtual fair. In the MOST project this was necessary due to the COVID-19 pandemic, however experience has shown that there is an educational potential and benefits in virtual fairs too.

The guidelines take the organiser through the preparation required before the event such as identifying the objectives of the fair, the theme, date and venue. It provides suggestions on how an interesting programme may be created, recruitment of volunteers, advertising and special guests that may be invited. The document also provides ideas about the work that needs to be carried out during the event itself so as to maximize the impact of the experience. Following the event, organisers are encouraged to evaluate the event and disseminate the outcomes of the event. The document supports this evaluation and dissemination process too. The guidelines are complemented with a set of appendices consisting of checklists, evaluation criteria and feedback forms that may be adapted to the need of the fair.

Finally these guidelines provide examples of how MOST fairs were implemented in the 10 partner countries. These fairs provided evidence of how schools worked with the local community to tackle an environmental concern, encouraging other schools, families and communities to participate in such initiatives in the future. In this way fairs strengthen the concept of open schooling and disseminate project results to a wider audience in the region, inspiring other schools to open up their science education and connect to members of their community.









1. Introduction

The MOST (Meaningful Open Schooling Connects Schools To Communities) project is a Horizon 2020 project intended to support students and citizens in Europe to develop scientific knowledge, transversal skills and competences in working scientifically. The project opens up formal science education to the citizens and establishes partnerships between schools and their communities to work together on environmental school-community projects. MOST works on three levels: (1) within communities with the schools leading school-community projects (SCPs) dealing with an environmental issue relevant to the community, (2) at regional level in 10 partner countries where all open schooling communities within a region are connected and (3) at a European level by establishing an Open Schooling Network at European level.

At regional level, MOST fairs in each partner region will be organised to maximise impact and strengthen regional efficacy. They are intended to connect different school-community projects within a region and show how schools may serve as agents of community well-being. These guidelines are intended to support the partner countries in the organisation of the MOST fairs. In addition they will enable interested stakeholders to initiate and organise similar fairs in other regional contexts and/or disciplines.

1.2 Why MOST fairs?

In recent years increasing the number of students entering STEM-related fields has been the focus of several initiatives in schools as well as outside schools. Students' experience of STEM-related subjects in schools has been found to be related to student interest or lack of student interest in STEM careers (e.g. Sadler, Sonnert, Hazari & Tai, 2014). Science-related fairs, at school, national or international levels, have often been promoted with the belief that participation "may play a role in increasing both interest in and understanding of STEM fields" (Schmidt and Kelter, 2017 p.126). Such fairs may be opportunities for participants to enhance their science content knowledge, experience the science inquiry process and improve their verbal and written communication skills (Schmidt and Kelter, 2017). These opportunities may be secured by paying attention to certain aspects that tackle potential negative effects of fairs as highlighted by Czerniak and Lumpe (1996). Some studies such as that of Bencze and Bowen (2009) report that students with high levels of cultural and social capital are more likely to participate in science fairs. It is recommended that all students are invited and encouraged to participate in the school-community projects by making these projects accessible and relevant to all students. One highly debatable issue related to science fairs is the competitive nature often associated with these fairs which may affect students' intrinsic motivation to participate and complete a project. In fact some students dislike the competitive aspect of science fairs (Yasar and Baker 2003).

In the context of the MOST project, the fairs will provide an opportunity for the students participating in the SCPs as well as visitors to enhance their science content knowledge and their









knowledge of how environment-related issues and concerns in their community can be tackled. The fairs will also be an opportunity for disseminating the results and the actions taken to solve problems. Interested parties such as businesses, local councils and NGOs will be able to use the information and results generated about the situation in their community and prevailing needs. The fairs will provide examples of how schools can work with the local community to tackle an environmental concern, encouraging other schools, families and communities to participate in such initiatives in the future. In this way the fairs will strengthen the concept of open schooling and disseminate project results to a wider audience in the region, inspiring other schools to open up their science education and connect to members of their community. Decision makers and policy makers will be able to see the benefits and value of such events and such collaborations. New contacts between schools, businesses and other stakeholders will be made.









2. Guidelines for MOST fairs

Several sources make suggestions for the organisation of fairs such as Reis (2015), Barrett (2017), and the Science Buddies guidelines for the organisation of science fairs. These sources were consulted in the development of these guidelines together with the experience of organising similar events in Malta.

The guidelines for MOST fairs are divided into preparation required before the event, things to do during the event and suggestions for follow-up after the event.

2.1 Before the event

Ideally preparation should start months before the actual event. A group of people who will be responsible for the organisation of the fair needs to be gathered. In the context of the MOST project this may include partners from the HEI and the partner/s participating in the project from the same country and a representative of the Regional Support Team.

2.1.1 Identifying objectives for the fair

- The objectives for the MOST fairs may include some or all of the following:
 - To celebrate the school-community projects carried out.
 - To share the research and findings of the projects with others.
 - To give participants a sense of accomplishment.
 - To provide students with a forum through which they can communicate their scientific interests and environmental concerns.
 - To help the public learn more about science and environmental issues.
 - To inform interested parties (such as policy makers, businesses, local councils) about the findings which they can then use (e.g. business for commercial use or policy makers about needs in the community).
 - To showcase community resources that are related to the theme of the fair.
 - To attract new partners from the community (students, families, businesses etc) for future collaborations in school-community projects.
 - To provide opportunities for networking and collaboration.
 - To strengthen the concept of open schooling in the community.
 - To disseminate the project and project results to a wider audience.
 - To show the benefits of such events to relevant decision makers.
 - To inspire other communities by showing how schools can open up their science education and connect to their community members.









2.1.2 Identifying the theme of the fair and the target audience

One of the first decisions will be related to the theme of the fair. Will the fair have a specific theme or a generic one? In the context of the MOST project, the themes of the fairs will be environment-related themes such as Waste Reduction or Sustainable Communities.

Another important consideration relates to the target audience. For the MOST project the audience is likely to include students, parents and members of the general public who are interested in the theme.

2.1.3 Identifying the date

Another decision that needs to be taken is whether the fair is going to be a stand-alone fair for the project or part of a bigger regional science or environment-related event.

If the fair is a stand-alone fair it is necessary to determine the date/s for the event. When determining the date/s it would help if the fair does not coincide with other big events that may attract the potential audience of the fair. In view of the organisation required, one should consider whether to organise a one-day event or whether a two- or three-day event may be more appropriate. Other considerations include whether to have the events in the morning/afternoon (which may make the fair accessible to schools) or the evening to attract other community members or both morning and evening. Similarly the possibility to include Saturday or Sunday should be considered. The days and times need to be carefully selected to attract more visitors.

If the fair is going to be part of a bigger regional event, the date, time and venue will be determined by the organisers of the big event. It is important to ascertain that the time of year fits well with the timing of the school-community projects.

Once the date/s are set it is best to inform special guests (such as education authorities, local authorities) right away so that they can include this event in their schedule.

2.1.4 Identifying the venue

If the fair is a stand-alone fair it is necessary to determine the location that can accommodate the number of participants that are expected, together with their exhibits.

The venue should provide an open space/s that would ensure a free flow of visitors among the different stalls. Appropriate signage to help visitors find their way will be required. The venue should provide 2-3 rooms for seminars that may be held during the fair. It should also provide space for networking, such as a cafeteria (serving refreshments and healthy snacks) with tables and chairs for people to sit and network while having a break.









One should also consider setting up a Message Booth in which visitors can voice their opinion about a particular question or topic related to the fair's theme. This Message Booth may invite visitors (such as school children) to write their opinion on provided paper. It may also involve the visitors in responding to a question online using their phones as they enter. The responses can then be discussed by a panel during a special seminar held later in the day.

When the venue has been identified and booked, it will help if a plan of the floor space is drawn so that the space is utilised as best as possible by creating a lay-out map ahead of the event. In this way participants can be informed of the space available and its location at the venue. Copies of the layout map will be available for downloading by visitors to help them navigate their way around the fair. It may also be available on screens strategically placed around the venue.

2.1.5 Creating an interesting programme

The main activity for the MOST fair will involve showcasing the school-community projects. The fair will therefore consist of different exhibition stalls and scheduled seminar sessions. Visitors are free to attend at any time and plan their stay according to their particular interest and needs.

Schools will present their SCP results. This may be achieved through an interactive exhibition stall at the fair that is staffed by the students. Each school will have the opportunity to provide an indepth presentation of its project and answer questions about it in one of the seminar sessions. Apart from the schools who present their school-community projects, sessions may include having a guest speaker/s, fun and interactive activities or games, and other exhibitors (i.e. other stakeholders working on environment-related matters such as waste-management or energy saving). The participants should aim to interact with the audience as much as possible. Examples of activities are given in the reports of the MOST fairs presented in Appendix H.



An environment-related floor game











Environment-related characters (WasteServ, Malta)



A science-related show









A detailed programme with the titles of the seminars and respective times and venues needs to be compiled and provided for downloading at the time of registration for the fair. One needs to decide whether to set a limit to the number of attendees to each seminar.

2.1.6 Drafting an implementation schedule

Once the possible activities and their duration are identified, a schedule may be planned. Apart from the programme for the day/s of the fair itself, it is also important to schedule all the preparations that are required such as sending out invitations, recruiting volunteers, contacting speakers, ordering materials such as memorabilia and exhibition boards, setting up the venue for the fair, contacting media and so on. Appendix A provides an example of a checklist with the required tasks.

2.1.7 Recruitment of volunteers

Volunteers will be needed to help set up the fair, for registration, ushering guests, monitoring events, photography and so on. The number of volunteers depends on the size of the event. Judges will also need to be recruited. These may be persons with scientific or science education background who can evaluate and provide feedback on the projects.

2.1.8 Certificates and awards

The participation of the students, schools and community members should be acknowledged. Customized certificates can be created and distributed on the day of the fair. An example of a Certificate for Participation is given in Appendix G. Schools may be presented with a memento and certificate acknowledging their participation. Ideally certificates should be signed by a high ranking official. All participants should feel that they are winners. Ideally this fair should not be a competition, but a celebration of all the projects. However, if in a particular cultural context having awards is deemed to be beneficial, then awards that will we given (first, second, third...) need to be determined and criteria for judging created. Appendix B provides an example of possible judging criteria. It is suggested that judges use the criteria to offer feedback to schools about their projects including suggestions on how the project could be further enhanced. The criteria and relevant information are to be communicated to the participants when the school-community projects are launched. Recognition of participation should also be included on websites and social media (project, community, school websites) as well as on media through press releases. Sponsors and companies who support the fair and the project should also be recognised.

2.1.9 Memorabilia

Another way of acknowledging participation in the MOST project, which may also serve for dissemination, is through the preparation of merchandise and memorabilia with the project logo.









This may include T-shirts or jackets or school stationary with the logo. T-shirts/jackets may be worn on the day of the fair by the participants. This would help identify the participants. It is important to ensure that memorabilia support the aims of the project and are environment-friendly.

2.1.10 Inviting visitors and advertising

Visitors may be attracted and invited to the fair through various strategies. The event may be promoted through social media, posters and websites by all those involved in the project (including school, community, sponsors and companies who support the fair). One may also send official circulars for example through the Ministry of Education, inviting all schools and the networks of NGOs to participate. Parents should also be invited. Special formal invitations may be sent to special guests. Special guests may include School Management Teams, Officers from the Ministries of Education/Environment, local councils, enterprises and NGOs among others. Invitations should include the date and location, an indication of the schedule and other benefits for the visitors. Media may also be invited to follow the event – particularly when some very special guests attend.

2.1.11 Preparing the venue

Participants need to be informed on what they need to present together with other relevant details. This may be a poster of a given size and orientation. Participants should be asked to inform organisers what they need for their displays. Exhibition display boards, tables, chairs, audio visual support, lighting, power sockets need to be booked.

2.1.12 Registration

Visitors may be required to register before the event and choose the seminars that they intend to attend.

2.2 During the MOST fair

2.2.1 Setting Up the Venue

The volunteers will help set up the space for the MOST fair. The layout map will help direct those involved in the fair. Any tables, chairs and display boards required should be set up in preparation. The exhibitors need to be given a date and time when they are to set up their displays before the opening of the fair.

2.2.2 Register Participants

Registration of presenters will serve as a record of the attendance. Registration of guests must be quick and effective. There should be registrations for individual visitors and groups (such as schools). One might consider posing a question related to the theme of the fair to each visitor. The visitor may write his/her response on a given paper (deposited in a box which is provided) or electronically









using their phones. This will provide an informal poll of public opinion on the topic. The responses can then be discussed by a panel during a special seminar held later in the day.

2.2.3 Special guests

Special guests may need to be accompanied. Judges need to be oriented about the programme and reminded about the criteria for judging. A feedback sheet with the criteria for evaluating projects should be prepared for each SCP exhibit. Appendix C is an example of a feedback sheet.

2.2.4 Opening the Fair

The hosts should open the event and welcome the guests. A special guest (such as the Minister of Education), may be invited to open the event to provide more exposure to the event. The flow of the fair needs to be monitored, ensuring smooth progress and adhering to the schedule as much as possible. Check that the participants and guests are enjoying the fair.

2.2.5 Distributing Certificates

After allowing time for visitors to visit the fair and interact with the participants it is recommended that a small awarding ceremony is conducted as the last part of the fair. It is a unique way of acknowledging the participation and hard work of the participants. All students who participate and present their project at the fair should receive a certificate of participation. Schools should receive a certificate and memento. The presence of special guests is acknowledged. Sponsors and entities who supported the projects in some way or other are thanked. This is the conclusion of this event celebrating the school-community projects. One may consider including a short show related to the theme as part of the event.

2.3 Follow-up after the MOST Fair

After the successful implementation of the MOST fair some more work is required.

2.3.1 Evaluate the MOST fair

The programme, organisation and participation are evaluated. This is likely to include a review of whether the goals and objectives of the programme were achieved. The preparation and organisation of the fair is assessed. Evaluation forms may be provided to the participants so that they can provide feedback and suggestions for the improvement of the fair. See Appendices D, E and F.

2.3.2 Dissemination

The MOST fair can be publicized by the schools on their website or social media page. Similarly the regional project website can include a feature. Media like the press can also be informed about the









school community projects and the MOST fair. Include photos of the highlights of the MOST fair, comments by special guests and so on.

3. Guidelines for a Virtual MOST Fair

Due to the COVID-19 pandemic, virtual fairs have been developed to replace physical fairs. The guidelines below offer some recommendations for the organization of a virtual fair for the MOST project.

3.1 Choose a suitable Virtual Fair platform

When choosing a suitable platform for the virtual fair one needs to consider factors like the number of attendees and the software features that are required. For example if the participants will prepare a digital presentation of their project, you will need a platform that allows digital presentation. Will participants be giving a live presentation following by questions from the audience or will a video or digital presentation be available followed by a live question and answer session? These decisions will determine the requirements. Break out rooms will allow concurrent sessions that attendees may visit.

To ensure two-way communication, a well-designed platform will provide real-time audio, video, and text-based chat options for participants to interact with visitors. As far as possible try to be original and make your online event unique. There is the possibility of hiring professional software solutions.

Some points to consider when selecting software:

- It needs to be user-friendly.
- It may allow users to make registrations and check-in.
- Sharing options that allow users to share as this will help in advertising.
- Accessibility from a variety of devises and browsers.
- Features such as polling that can engage viewers.

3.2 Identify the objectives of the fair

These are likely to be similar to those of a physical fair. The objectives for the MOST fairs may include some or all of the following:

- To celebrate the school-community projects carried out.
- To share the research and findings of the projects with others.
- To give participants a sense of accomplishment.









- To provide students with a forum through which they can communicate their scientific interests and environmental concerns.
- To help the public learn more about science and environmental issues.
- To inform interested parties (such as policy makers, businesses, local councils) about the findings which they can then use (e.g. business for commercial use or policy makers about needs in the community).
- To showcase community resources that are related to the theme of the fair.
- To attract new partners from the community (students, families, businesses etc) for future collaborations in school-community projects.
- To provide opportunities for networking and collaboration.
- To strengthen the concept of open schooling in the community.
- To disseminate the project and project results to a wider audience.
- To show the benefits of such events to relevant decision makers.
- To inspire other communities by showing how schools can open up their science education and connect to their community members.

3.3 Choose the date/s for the fair

Once the date/s for the fair is/are determined, other dates can be set such as dates for registration and date when presenters are to upload their presentations.

3.4 Creating an interesting programme

The main activity will involve showcasing the SCPs in scheduled seminar sessions. Visitors are free to choose the sessions to attend. The programme may also include webinars, real-time Q&A sessions, and live keynote presentations. Time the events well keeping in mind that this is an online event. If the event is too long, the audience may lose interest. Engage the audience as much as possible to help them feel involved. If visitors feel connected, they will stay longer. Polling, Q&As, networking sessions and online games can help engage the audience.

A detailed programme with the titles of the presentations, webinars/other presentations and respective times and venues needs to be compiled and provided to visitors. Registrations should include an indication of which sessions will be visited.

3.5 Prepare guidelines for participants

Participants will need guidelines related to content creation and presentation. Set clear expectations such as project presentation format, video presentation guidelines, instructions for creating and uploading videos.

3.6 Sponsors and other presenters

Invite sponsors and other presenters. Guidelines on how they will or may participate are required. It may help if you run a test with presenters to ensure that they are familiar with the software.









3.7 Staff the fair

Volunteers are required who can help with registrations, following chats and so on. A person who will monitor and host the platform needs to be identified. Prepare for things that may go wrong, including technical problems. Make sure you have plans to deal with them.

3.8 Design the virtual environment

Create content that works for the aims of the fair and for the target audience. Design the virtual environment and use it to provide useful information for visitors. This will include the schedule for the day of the fair, videos or presentations that can be viewed before the event. Create and share fun videos and promote speakers. It is also recommended to have digital social spaces where participants are able to gather, interact, move around in an unstructured fashion. This will give time and space for networking as well as breaks from the formal sessions.

3.9 Advertising

Set up your marketing campaign through email, social media and other forms of advertising. When promoting the event let people know when it is happening, how long it is and what to expect. Digital invitations are affordable and eco-friendly. They may be customized to the event and include a link to online registration.

3.10 Check the technology

Check that equipment and software are working fine and that things can flow smoothly.

3.11 Launch your fair

Launch the fair. Ensure that visitors can be guided in case of difficulty. Engage participants as much as possible using polls, Q&As, discussions, online games and so on. Ensure that presenters keep to the agreed times.

3.12 Follow up

Follow up by evaluating the fair and disseminating. Follow up on social media about the event. Forms D, E and F may be used for the evaluation together with any data collected from the audience. Recorded videos from the event may be shared with others.









4. Recommendations for setting up a sustainable Open Schooling network in the region

The MOST project has brought together a number of schools and communities working on School Community Projects (SCP) with the help of the Regional Support Team. They have a common aim, that of opening up the schools to the community and to engage schools and communities in environment-related projects that are of relevance to the community. During the lifetime of the project the Regional Support Team brought together the schools and communities, facilitating sharing and networking by organizing the MOST fairs. It is desirable that the networks created by the MOST project do not end when the project ends but continue to exist and extend further. For this reason it is recommended to help the schools form an organised network that will continue to work on school-community projects. Below are some recommendations for the formation of a sustainable network of schools and communities.

- a. Obtain the support of policy makers such as the Ministry of Education or the Ministry responsible for the Environment.
- b. Use the experience of the MOST SCP to identify partners for the network. Existing networks such as the Eco-Schools networks that are already in place may be good starting points.
- c. Approach other possible partners for supporting the network. These may include NGOs whose activities are related to the environment and environment education. List of possible contacts could be compiled from visitors to the MOST Fair.
- d. Form a committee that will work on the setting up of the network. This will involve representatives of schools, community members who were particularly involved in the SCPs, NGOs and anyone who is likely to support the setting up of the network.
- e. Decide on a minimum number of meetings to be held per year. Consider using online meetings that are easier to organise and can be more frequent. Set an annual or biennial face-to-face meeting to strengthen the group on a social level. Rotate meeting place so that each school or organisation will host the meeting in turn.
- f. Together with the committee plan a way forward. This may include organising a general meeting for all those who participated in the SCPs and others who wish to join. Agree on the aims of the network and its activities. These may include an annual SCP fair organised by this network. While the MOST project can help setting up and supporting community-based Open Schooling Networks, it is advisable to allow the networks identify their own procedures and operations. This would ensure that these community-based networks respond to real needs and increase the chances of sustainability.









g. Use the MOST project website to advertise the formation of this network and invite interested persons to make contact.

h. The first MOST project fair may serve for networking between different entities. The second MOST fair may then be used to present networks formed during the first fair and advertise them.









References

- Barrett, O. (2017). 15 Basic Steps in Conducting a Successful Science Fair in School. Available at https://www.isbglasgow.com/15-basic-steps-in-conducting-a-successful-science-fair-in-school/
- Bencze, J. L. & Bowen, G.M. (2009) A National Science Fair: Exhibiting support for the knowledge economy, International Journal of Science Education, 31:18, 2459-2483, DOI: 10.1080/09500690802398127
- Czerniak, C.M. & Lumpe, A.T. (1996) Predictors of Science Fair Participation Using the Theory of Planned Behavior. School Science and Mathematics. November 1996 https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1949-8594.1996.tb15853.x
- Judging Criteria for Science Projects (n.d.) Central Elementary School. Retrieved February 8 2021 from oxfordsd.org.
- Reis, P. (2015) Irresistible Exhibitions: A development guide. Instituto de Educação Universidade de Lisboa Portugal. Available at http://www.irresistible-project.eu/index.php/en/resources/publications-en
- Sadler, P. M., Sonnert, G., Hazari, Z., & Tai, R. (2014). The role of advanced high school coursework in increasing STEM career interest. Science Educator, 23(1), 1-13.
- Schmidt, K. M. & Kelter, P. (2017) Science fairs: A qualitative study of their impact on student science inquiry learning and attitudes toward STEM. Science Educator 25 (2), 126-132.
- Science Buddies (n.d.). A guide to planning a Science Fair. Available at https://www.sciencebuddies.org/teacher-resources/science-fair-tools#sciencefairesources
- Tomakh, A. (n.d.) A Guide on How to Organize an Online Event. GEVME. Retrieved February 8 2021 from https://www.gevme.com/blog/a-guide-on-how-to-organize-an-online-event/
- Yasar, S. & Baker, D. (2003). The impact of involvement in a science fair on seventh grade students. Paper presented at the Annual Meeting of the National Association for Research in Science Teaching (Philadelphia, PA, March 23-26, 2003).









Appendix A: Checklist for the preparation of the MOST fairs

☐ Select date
☐ Book venue
☐ Book exhibition boards
☐ Book tables and chairs
☐ Book audio visual aids
☐ Prepare signage for the venue
☐ Order refreshments for the special guests
☐ Organise the cafeteria
☐ Ask participants what they need for stall
☐ Prepare a programme
☐ Invite guest speakers
☐ Invite sponsors
☐ Invite exhibitors
☐ Inform schools
☐ Recruit volunteers
☐ Meeting for volunteers
☐ Invite judges
☐ Prepare feedback sheets
☐ Prepare layout map
☐ Prepare downloadable layout maps for guests
☐ Prepare downloadable programme for guests
☐ Invite special guests
☐ Open registration of participants
☐ Printing of memorabilia
☐ Order mementos
☐ Prepare certificates
Advertise through emails and circulars to other school
☐ Advertise through social media
☐ Advertise through posters
☐ Invite media
☐ Send email to parents
☐ Set up the venue of the fair
☐ Open registration for visitors









Appendix B: Criteria for judges evaluating MOST projects (the marks should only be included if a project competition is held)

- 1. Research/investigation/scientific thought (50% of total)
 - i. Research Question (10 points)
 - Clear and focused aim
 - ii. Design and Methodology (15 points)
 - Well-designed plan and data collection methods
 - Data collection is systematic, appropriate and complete
 - iii. Data Analysis and Interpretation (25 points)
 - Systematic data analysis
 - Explanation of what the data collected means
 - Discussion of results
 - Appropriate conclusion including awareness of limitations
 - Further applications/other possible research listed for the project
- 2. Creativity (25% of total)
- 3. Display (20% of total)
 - Organization of material (e.g. on poster)/the artefact produced
- 4. Report/video/interview (5% of total)
 - Clear, concise presentation (e.g. oral presentation)









Appendix C: Example of Feedback sheet

Name of school		
Name of project		
Criterion	Comment	
1. Research/investigation/scientific thought		
a. Research Question		
Clear and focused aim.		
b. Design and Methodology		
Well-designed plan and data collection methods.		
Data collection is systematic, appropriate and complete.		
c. Data Analysis and Interpretation		
Systematic data analysis.		
Explanation of what the data collected means.		
d. Discussion of results		
Appropriate conclusion including awareness of limitations.		
Further applications/other possible research listed for the project.		









2. Creativity	
3. Display	
Organization of material (e.g. on poster).	
4. Report/video/interview	
Clear, concise presentation (e.g. oral	

Other comments:

presentation).









Appendix D: Feedback Questionnaire for Exhibitors (this may be an online questionnaire)

Thank you for being part of our team in the organisation of the MOST Fair. We would be grateful if you would kindly find some time to send us your comments and feedback by filling in the following questionnaire. Your input would help us make future editions of the MOST Fair better and more worthwhile.

1. Name o	f 'Ex	hil	oitor	' :
-----------	-------	-----	-------	------------

- 2. Please name one aspect of the MOST Fair that you enjoyed most. Why?
- 3. Please name one aspect of the MOST Fair that you enjoyed least. Why?
- 4. Suggest one way how we can improve future editions of the MOST Fair.
- 5. Would you like to participate in future editions of the MOST Fair? YES /NO. Why?
- 6. Please write additional comments here.









Appendix E: Feedback Questionnaire for Schools: teachers & students presenting as part of the MOST fair (this may be an online questionnaire)

ateful if llowing d more

you would kindly find som	of our team in the organisation of the MOST Fair. We would be gra ne time to send us your comments and feedback by filling in the fol would help us make future editions of the MOST Fair better and
1. Name of School:	
2. How would you rate the	e pre-event information and correspondence?
	Very Good / Good / Satisfactory / Poor
3. How would you rate the	e standard of organisation at the MOST fair?
	Very Good / Good / Satisfactory / Poor
4. Did the fair give you an opportunity?	opportunity to disseminate your ideas? How would you rate the
	Very Good / Good / Satisfactory / Poor
5. In your opinion what we	ere some positive aspects of the MOST fair?
6. Suggest one way how w	ve can improve future editions of the MOST Fair.

- 7. Please write any students' comments that you might have (Here, please quote any comments from your students as presenters in this fair).
- 8. Please write additional comments here.









Appendix F: Feedback Questionnaire for Schools: teachers & students visiting the fair (this may be an online questionnaire)

Thank you for visiting the MOST fair. We would be grateful if you would kindly find some time to blı

send us your comments and feedback by filling in the following questionnaire. Your input wou help us make future editions of the MOST Fair better and more worthwhile.
1. Name of School:
2. Which stall/ stand/ activity did you/your students enjoy most? Why?
2. Which stally stallay activity and your stadents enjoy most: why:
3. Suggest one way how we can improve future editions of the MOST Fair.
4. Please write any students' comments that you might have. (<i>Here, please quote any comments from your students as visitors of this fair</i>).
5. Please write additional comments here.









Appendix G: Certificate for MOST Fair Participants











Appendix H: Examples of Fairs organised by the participating countries

H.1 Appendix 1: MOST Fair Report for Austria (Round 1)

Topic	ÖKOLOG Conference
Type of fair (was the fair virtual or in person; stand-alone or part of a larger fair?)	We planned our fair in the frame of the ÖKOLOG conference we hosted in our institution. We were planning a fair in person, where all participants could present their projects to a large consortium of experts and interested persons from the community. However, unfortunately we had to replan our ideas because of covid restrictions, which said, that only a few people were allowed to meet in person. Therefore, we decided to hold a hybrid fair. Because of having implemented many projects after the summer break, we decided, to hold another fair, which should have looked like a small Christmas market. Again, the pandemic situation led to restrictions, which made it impossible to carry out a MOST fair. So we suggested to use different channels to present the SCPs (padlet, media, social media,)
Date of fair/s	05.07.2021
Duration (number of hours or days)	4 hours
Advertising (list the modes and describe campaign)	We invited all schools and their SCP leader to the MOST fair.
Participants (project and non- project, no names are required only roles/institution/business they represent)	Teacher, students, experts from different fields, community member Number of participants: 12 Teacher: 4 Students: 3 Stakeholder: 2 Scientific community: 3
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	Student presentations
Programme of the fair	Short workshop on funghi and online session on different topics and in between short student presentation
Photos and testimonials (these may include	Annex.









quotations from interviews or from feedback provided by participants. Please obtain permissions for any photos you include). Unfortunately we don't have the permission of the student to use these pictures. That's why we can show you just those in the annex. We try to ask her for the permission.

Progress in setting up a sustainable Open Schooling network in the region

https://de.padlet.com/LucasWeinberg/13fw98ewmx51b9lk

We recognized, that more and more people are interested in Open schooling projects. So we are very busy in the second round of SCPs











H.2 Appendix 2: MOST Fair Report for Czechia (Round 1)

Topic	
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	Hybrid form, stand-alone, organised as celebration of World Earth Day, too
Date of fair/s	22. 4. 2022
Duration (number of hours or days)	4 hours
Advertising (list the modes and describe campaign)	FB, personal invitations
Participants (project and non-project, no names are required only roles/institution/business they represent)	National project groups (CUNI and SEVER), teachers and students from SCP-schools, international guests from Israel and Poland, staff and students-future teachers from CUNI
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	Introduction lecture, presentation of elected SCPs, discussions about both rounds of SCPs
Description of special ceremony (if any – please provide programme).	No ceremony, certificated and gifted are all SCPs providers
Programme of the fair	10.00 Uvítání účastníků (vedení fakulty, koordinátoři projektu z PedF UK a SEV SEVER) 10.15 Prezentace projektu MOST (prof. Martin Bílek, PedF UK) 10.30 Prezentace uskutečněných školních přírodovědných komunitních projektů (zástupci zapojených škol, prezentace a postery) 11.30 Přestávka, občerstvení 12.00 Přednáška o přírodovědném komunitním vzdělávání v Izraeli (Dr. Sohair Sakhnini) 12.30 Diskuse o školních přírodovědných komunitních projektech "School Community Project" (uskutečněné téma Odpady a nové









	téma Energie) 12.30 Paralelní program pro žáky ze zapojených škol (aktivity k tématům Odpady a Energie)
Special guests who attended (such as ministry officials, etc. please include details of position/role)	Faculty leadership member, municipality leadership member, guests from Israel and Poland (experience from Science community projects)
Other (anything you wish to share which is not covered in the above points)	During the fair: Remote connection with the city Vrchlabi in Czech mountain area, where is running one big community project (remote connection = telemost in Czech language, so we are using in program the term "TeleMOST Prague-Vrchlabi" ("MOST" means in Czech language "BRIDGE")









H.3 Appendix 3: MOST Fair Report for Germany (Round 1)

	1
Topic	Environmental protection/waste and energy
Type of fair (was the fair virtual or in person; stand-alone or part of a larger fair?)	Hybrid fair (MOST partners, some stakeholders and university representatives) met at the university, the project participants and RST members joined via Zoom
Date of fair/s	29.07.2021
Duration (number of hours or days)	2h 10 min
Advertising (list the modes and describe campaign)	Event announcements via ICSE newsletter, email via mailing list of MOST project leaders, event in calendar on MOST website, announcement of voting for best MOST project via Social Media channels (Instagram, Linked in, Twitter)
Participants (project and non-project, no names are required only roles/institution/business they represent)	Members of ICSE, project partners (city of Freiburg, Walter-Rathenau-Gewerbeschule) several stakeholders (e.g. energy, waste management), head of the university, RST members, consortium member from Utrecht university (NL), 38 in total
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	videos, powerpoints
Description of special ceremony (if any – please provide programme).	Award ceremony: best 3 projects were awarded a prize (online voting beforehand)
Programme of the fair	 Introduction Showact/speaker (presentation and explanation of physical phenomena through basic chemical reactions) Discussions in "Breakout Sessions" about "For me, environmental protection means…"









	 Showact/speaker (s.a.) "Breakout Sessions" and exchange of "thoughts regarding energy" Presentation about energy efficiency, visualization of the "Climate Protection law Baden Württemberg" and possibilities to achieve those goals by a speaker Presentation of the different MOST projects (videos, Powerpoint slides) Acknowledgements
Special guests who attended family as	9. Showact/speaker (s.a.)
Special guests who attended (such as ministry officials, etc. please include details of position/role)	Head of the university, 2 representatives of the city of Freiburg (project partner)
Photos and testimonials (these may include quotations from interviews or from feedback provided by participants. Please obtain permissions for any photos you include).	Photos in separate folder and media gallery: https://icse.ph-freiburg.de/weprotecttheplanet/galerie/
Media coverage of the event (please include details including screenshots, links or photos if available)	Photography, live Zoom meeting, Social Media
Progress in setting up a sustainable Open Schooling network in the region	Through events like these, partners, stakeholders, community members and project participants from schools get to know each other, exchange ideas and best practices, create new ideas and projects.
Other (anything you wish to share which is not covered in the above points)	In cooperation with "Schutzgemeinschaft Deutscher Wald", one tree will be planted for each project in the next year (probably for the next MOST fair). Certificates and prizes were awarded at individual small school ceremonies or delivered by mail afterwards, because due to

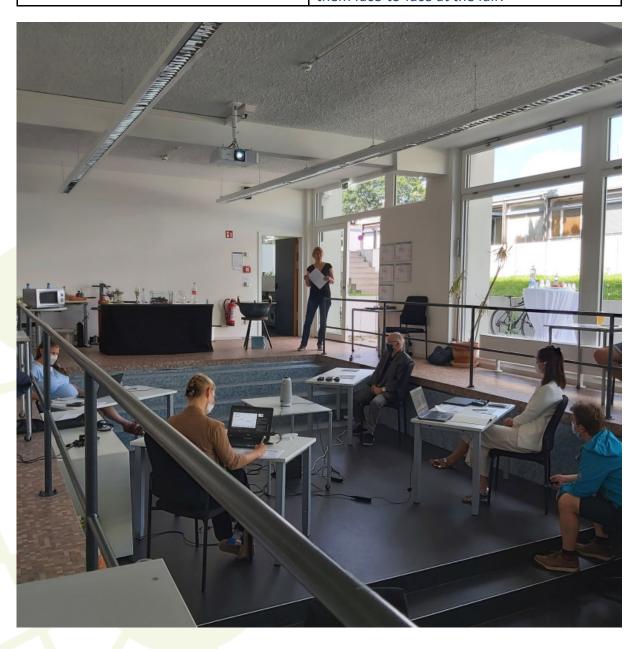








covid19 restrictions, we could not award them face-to-face at the fair.











H.4 Appendix 4: MOST Fair Report for Lithuania (Round 1)

Topic		
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	Fair was in person, part of larger event "Assessment of computational thinking". The event was organized by Vilnius University and was intended for active schools what was participated in "Bebras" challenge. We also asked to participate MOST schools and prepare activities for all. The participation with other event lets to share CSP with other schools and ask them to join MOST schools' community.	
Date of fair/s	29th December, 2021	
Duration (number of hours or days)	One day	
Advertising (list the modes and describe campaign)	Announcement on the local Most website. We send personal invitation to schools, teachers and gests.	
Participants (project and non-project, no names are required only roles/institution/business they represent)	Head masters and teachers of 8 schools (Klaipėda "Gedminai" progymnasiun, Kretinga Mariono Daujoto progymnasium, Vilnius "Ziburio" primary school, Vilnius "Zverynas" gymnasium, Vilnius Jesuit high school, Vilnius "Valdorfas" school, VGTU engineering lyceum, Ukmergė "Silas" progymnasium), 6 participants of Vilnius university, the leader of Business machine company, the manager of pharmaceutical company, the specialists of the National education agency, the programmer of bank.	
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	SCP were presented by presenters, most of them by teachers. Some of SCP authors couldn't participate. These works were presented by coordinators of university. Some of the results of SCP were posters	
6Description of special ceremony (if any – please provide programme).	We don't provide special ceremony. Only certificated were issued. Some of most active schools got gifts of BMK (Business machine company)	
Programme of the fair	09.50 – 10.20 Plenary. Valdas Jaskūnas (VU prorector). Arūnas Poviliūnas (Dean of Faculty of Philosophy)	









	10.20 – 10.45	Schools presentations: Klaipėdos Gedminų progimnazija; Kretingos Marijono Daujoto progimnazija; Ukmergės Šilo progimnazija; VGTU inžinerinis licėjus; Vilniaus "Žiburio" pradinė mokykla
	10.45 – 11.15	Sandra Kairė (Head of Institute of educational science). Learning and teaching in anthropogenic epoch
	11.15 – 11.45	Kristupas Sabolius (professor of Faculty of Phylosophy). Creativity and education
	11.45 – 12.00	Coffee break
	12.00 – 12.25	The observation of the school projects. Valentina Dagienė
	12.25 – 12.40	Collaboration with business. BMK leader Daiva Viskontienė
	12.40 – 13.00	The c <mark>omputational thi</mark> nking and project- based learning. Alvida Lozdienė
	13.00 – 13.20	Artificial intelligence in primary school. Vaida Masiulionytė-Dagienė
	13.20 – 14.00	Lunch
	14.00 – 16.00	Work in groups: 1 group. Headmasters of the schools Albertas Lakštauskas (209 a.) 2 group. Innovation in the schools. Agnė Juškevičienė (207 a.) 3 group. MOST II round Eglė Jasutė (214 a.) 4 group. Computational thinking Vaidotas Kinčius (201 a.)
	16:00 – 16.40	Feedback from group works.
	16:40 – 17.00 Discussions and certificates.	
Special guests who attended (such as ministry officials, etc. please	Valdas Jaskūnas (VU prorector). Arūnas Poviliūnas (Dean <mark>of Faculty of Phil</mark> osophy)	









include details of position/role)	
Media coverage of the event (please include details including screenshots, links or photos if available)	MOST fair photos and announcement is published on website. All SCP are published on local MOST website also: https://www.fsf.vu.lt/mokslas/projektai/tarptautiniai-projektai/projektai-horizon-2020?layout=edit&id=4106 Some educational videos of SCP are shared in the youtube: https://youtu.be/cx_A1xZG7H4 (how to reuse markers) https://youtu.be/Y9LWpvjJuyw (how to make colours of the bad markers) Posters are shared by students and schools in their FB and school portals.
Progress in setting up a sustainable Open Schooling network in the region	Progress in communication and partnership with schools and teachers in other regions, in attracting new partners.



















H.5 Appendix 5: MOST Fair Report for Malta (Round 1)

Topic	MOST Fair 1: Climate Change Mini Summit/Presentation of projects
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	Virtual (due to COVID restrictions)
Date of fair/s	2 nd February 2022 18th February 2022
Duration (number of hours or days)	Mornings (09:00 – 12:00)
Advertising (list the modes and describe campaign)	An email invite was sent to all schools through the Eco-Schools network
Participants (project and non-project, no names are required only roles/institution/business they represent)	A total of 130 attended first part of the fair (climate change mini summit) – mostly students and their teachers. The meeting was also attended by a researcher in water and conservation technologies. A total of 110 students attended the second part of the fair which involved project presentations. These were mostly students and their teachers.
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	The students shared their climate related actions that were the result of the SCPs.
Programme of the fair (part 1)	See below:

09:00	Welcome
09:05	Opening Note by the British High Commissioner
09:15	Question & Answer session: Students ask questions about Water & Energy Conservation and Climate Change to the invited researcher.
10:00	Workshop sessions: Age specific discussion sessions during which students discuss their concerns about the theme.
11:30	Report from each Workshop: Concerns and suggestions made during the workshops will be collated into a declaration that will be presented to Members of Parliament.



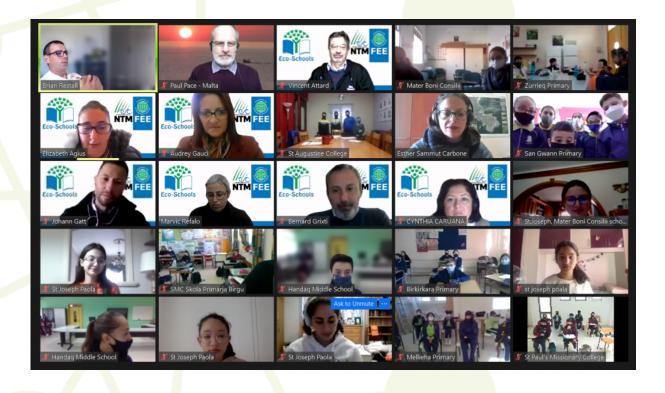






12:00 Conclusion	
------------------	--

Part 2	The second part of the fair consisted of online presentations of the SCPs. Schools were given a particular slot for their presentation.
Special guests who attended (such as ministry officials, etc. please include details of position/role)	The meeting was also attended by a researcher in water and conservation technologies. The British High Commissioner was supposed to attend the event, instead she sent a pre-recorded message.
Media coverage of the event (please include details including screenshots, links or photos if available)	The event was covered on the social media of the British High Commission; EkoSkola Malta and of participating schools.
Progress in setting up a sustainable Open Schooling network in the region	Integrating MOST actions within the EkoSkola Network is generating interest among the schools about the project











H.6 Appendix 6: MOST Fair Report for Netherlands (Round 1)

Topic	Mainly waste reduction
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	In person, in one of our participating schools.
Date of fair/s	12-11-2021
Duration (number of hours or days)	One afternoon
Advertising (list the modes and describe campaign)	Only within the school and a few participating community members due to corona restrictions.
Participants (project and non-project, no names are required only roles/institution/business they represent)	From the school: Students, teachers of these students, other teachers, and other school staff. From community: Gemeente Utrecht (municipality) Stichting Technotrend (https://stichtingtechnotrend.nl/) Fungi factory (https://fungifactory.nl/) Utrecht University
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	SCPs were first presented within the three themes: waste around schools, fungi factory products recycling, sustainable use of education robots. Two jurymembers listened and grades all these pitches (around 15 pitches per theme).









	The best two pitches per theme were selected to present at the auditorium. With a livestream, all students were able to follow this part of the fair. The winner was again selected by the jury members. See picture for an example of a jury report of our winning team.
Programme of the fair	Pitches within the themes Theme winning pitches presented in the auditorium Award for the winning project (see picture)
Special guests who attended (such as ministry officials, etc. please include details of position/role)	The presence of a representative of the Utrecht municipality was special for the students and the school.
Media coverage of the event (please include details including screenshots, links or photos if available)	https://stichtingtechnotrend.nl/projectweek-unic-over- circulariteit
Progress in setting up a sustainable Open Schooling network in the region	We use our collaboration with Technotrend, the U-Talent network and others in our RST to connect and extend existing initiatives. We hope that this will result in a sustainable network on open schooling.



















H.7 Appendix 7: MOST Fair Report for Norway (Round 1)

Topic	WASTE
Type of fair (was the fair virtual or in person; stand-alone or part of a larger fair?)	Virtual fair
Date of fair/s	17 th February 2022
Duration (number of hours or days)	2 hours
Advertising (list the modes and describe campaign)	Via e-mail to participants
Participants (project and non-project, no names are required only roles/institution/business they represent)	Schools – teachers and pupils, RST, project team
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	Digital fair → Powerpoints with videos from teachers and pupils.
Description of special ceremony (if any – please provide programme).	There were no special ceremony for this downsized, digital Fair.
Programme of the fair	12:00 Welcome to the Digital Fair! 12:10 Skansen videregående steinerskole, Nico Schlösser. Tiles of recycled plastic for the schoool's kitchen – and what this has to do with pupils' possibilities to participate in decisions. 12:30 Strinda Upper Secondary School, Jorunn Reitan and Maia Revdal "From cradle to grave" A project where students investigate the life cycle of a product, from extracting raw materials, through production, transport, consumption and finally reuse, recycling or deposit. Through the MOST-project we established contact with several local actors within reuse, recycling and deposit









	activities. 12:50 Trondheim International School, Luke Campbell (and two student groups) 13:10 Birralee International School, Caroline Lewis-Jones 13:30 Closing remarks from participants and the MOST Project Team. And perhaps a brief view ahead to the next round of SCPs and the next in-person fair?
Special guests who attended (such as ministry officials, etc. please include details of position/role)	No special guests this time.
Media coverage of the event (please include details including screenshots, links or photos if available)	No media coverage of the Fair itself, but one of the participating school's SCPs were presented on national television in a news programme that aims at children (primary school age).
Progress in setting up a sustainable Open Schooling network in the region	Schools that participated in the first round are eager to exchange ideas, plans etc., and will meet again in Launch workshop May 2022 to go on with exchange of information. This can be seen as a starting point for an Open Schooling network in our region.









H.8 Appendix 8: MOST Fair Report for Spain (Round 1)

Topic	MOST I: Open Schooling connects School to Communities - Waste
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	Stand-alone and in person fair
Date of fair/s	21st December 2021
Duration (number of hours or days)	7 hours in 1 single day
Advertising (list the modes and describe campaign)	 Media from the University of Jaén to inform about the MOST project at a general level and to announce the celebration of the 1st MOST Fair. Mailing list of the Center for Teaching Training at Jaén to disseminate information about the event among schools and teachers. Through this channel, we also invited new schools to follow the fair and to join the second round of SCPs implementation. We announced the fair also in the Spanish MOST website including a link to follow the event in youtube. Social media (Instagram and Facebook emocionaSTEM accounts) to reach as much people as possible posting about the fair. We prepare posters and flyers to disseminate the event through the digital screens and totems located around the Campus Las Lagunillas of the University of Jaén. Finally, we hand-made a little gift displaying the MOST logo and were distributed them among the attendees (see pictures).
	 The fair was also disseminated through different newspaper:









Novaciencia: https://novaciencia.es/un-proyecto-europeo-de-la-uja-fomenta-la-colaboracion-intergeneracional-frente-al-cambio-climatico/

Aula Magna: https://www.aulamagna.com.es/uja-lidera-en-espana-el-proyecto-europeo-most-de-colaboracion-frente-al-reto-del-cambio-climatico/

Andalucía Buenas

Noticias: https://andaluciabuenasnoticias.com/2021/12/26/jaen-coordina-en-espana-un-proyecto-europeo-frente-al-reto-del-cambio-climatico/

Onda Cero: https://www.ondacerojaen.es/inicio/el-proyecto-europeo-most-fomenta-la-colaboracion-interdisciplinar-e-intergeneracional-frente-al-reto-del-cambio-climatico

Diario Digital UJA: https://diariodigital.ujaen.es/investigacion-y-transferencia/el-proyecto-europeo-most-fomenta-la-colaboracion-interdisciplinar-e

Participants (project and non-project, no names are required only roles/institution/business they represent)

Due to COVID restriction it was not possible to set up and opendoors event for oral presentations, just for poster exhibition that were shown in an open area accessible to all interested visitors.

In the case of attendees to the oral presentation of SCPs, we could allow 178 people including students participating in SCPs, teachers from schools that were involved in MOST, representatives from the Center for Teachers Training of Jaén, researchers in educations from the University of Jaén and the MOST Spanish Team.

How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)

The SCPs were exhibited in poster format that were shown during the whole fair in an open area.

Students and teachers also presented their projects in an oral and/or video format in a close session due to COVID restrictions.

There were also some stands in the hall of the C1 Building available for participants to show their products and materials produced during the implementation of SCPs.









Description of special ceremony (if any – please provide programme).	N.A.
	University of Jaén - Campus Las Lagunillas (Jaén)
	Aulario Flores de Lemus – Hall of the B4 Building 9:00 – 15.00:
	Posters exhibition – Open-doors visit. Aula Magna – C1 Building
	10:00 – 10:15: Inauguration of the 1st MOST Fair 10:15–12:00: SCPs presentations
Programme of the fair	10:15–12:00: SCPs presentations. The maximum presentation time for each project (oral + video) was 5-6 minutes. • EOI Xauen (Jaén) • IES Fuente de la Peña (Jaén) • Escuela de Arte José Nogué (Jaén) • CEIP Santo Tomás (Jaén) • CEIP Alcalá Venceslada (Jaén) • CEIP San José de Calasanz (Jaén) • CEIP Fernando de Molina (Albanchez de Mágina) • CEIP Padre Rejas (Jamilena) • CEIP Nuestra Señora del Rosario (Villacarrillo) y CEIP • Francisco Vílchez (Arroyo del Ojanco) • 12:00-12:15 • CEIP Alfredo Cazabán (Jaén) • CEIP Mavas de Tolosa (Jaén) • CEIP María Zambrano (Jaén) • CEIP Gloria Fuertes (Jaén)









	12:00 – 12:30:
	Closing ceremony and handing of certificates.
	We counted on the presence of two researchers on Economics and Marketing that prepared a special session about entrepreneurship for IES Fuente de la Peña students that carried out a SCP related to that topic. This session took place from 9:00 to 10:00 in the C1 Building:
	 Dr. Manuel Parras Rosa, Former Rector of the University of Jaen and actual Expert advisor for the regional Government and Professor in Marketing of the University of Jaen. Dr. Carla Marano Marcolini, lecturer and
Special guests who attended (such as ministry officials, etc. please include details of	researcher expert in marketing and entrepreneurial skills. In the opening session were involved:
position/role)	 Dr. Antonio Quesada. Representative of the Faculty of Humanities and Educational Sciences (University of Jaén) D. Tiburcio E. Biedma. Director of the Teaching Center of Jaén, dependent on the Ministry of Education and Sports (Junta de Andalucía)
	 Dr. Inmaculada Herrador. Director of the II Strategic Plan of the province of Jaén, representative from educational policies and involve in the association "Hilos para Educar" Finally, an interpreter was reproducing the presentations of the projects in sign language, turning the event into an inclusive and
	accessible fair.
Photos and testimonials (these may include quotations from interviews or from feedback provided by participants. Please obtain permissions for any photos you include).	See pictures included in the folder. The teachers who led SCPs reported the satisfaction gained after the fair by being able to share the development and progress of their projects. They indicated that this event was very useful to learn about what is being carried out in other schools, feeling guided and accompanied in the process. In addition, it was an empowerment for their students to present the projects, being aware of their role as main agents of their own learning.









Media from the University of Jaén covered the MOST in the following news:

https://diariodigital.ujaen.es/investigacion-y-transferencia/el-proyecto-europeo-most-fomenta-la-colaboracion-interdisciplinar-e

And also in other digital newspaper:

https://www.aulamagna.com.es/uja-lidera-en-espana-elproyecto-europeo-most-de-colaboracion-frente-al-reto-delcambio-climatico/

Media coverage of the event (please include details including screenshots, links or photos if available)

https://andaluciabuenasnoticias.com/2021/12/26/jaen-coordina-en-espana-un-proyecto-europeo-frente-al-reto-del-cambio-climatico/

https://novaciencia.es/un-proyecto-europeo-de-la-uja-fomenta-la-colaboracion-intergeneracional-frente-al-cambio-climatico/

https://www.ondacerojaen.es/inicio/el-proyecto-europeo-mostfomenta-la-colaboracion-interdisciplinar-e-intergeneracionalfrente-al-reto-del-cambio-climatico

The schools also published some posts about the fair in social media.

In addition, the event was broadcast live through the following link: https://youtu.be/6Rgen-LKo2k.

Progress in setting up a sustainable Open Schooling network in the region

The first most fair was the meeting point for all the participants who implemented SCPs, which was especially relevant considering that the COVID situation had prevented in-person meetings within the MOST framework. For this reason, the event encouraged schools to establish relationships among themselves to work on common projects, which will contribute to strengthening the Open Schooling network. In addition, the invitation of other schools to the fair has aroused their interest in participating in MOST.









H.9 Appendix 9: MOST Fair Report for Sweden (Round 1)

Γ	
Topic	Solar cell Car Race & Waste films
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	Two fairs, both IRL and part of each SCP Cluster.
Date of fair/s	19/11 2021 Solar Cell Car Race
	23/9 2021 Waste films
Duration (number of hours or days)	Solar Cell Car Race: Half day event
	Waste Films: Half day event
Advertising (list the modes and describe campaign)	Public media was invited and attended, no other participants were allowed due to Covid restrictions.
Participants (project and non-project, no names are required only roles/institution/business they represent)	SCP participants and media. Atteviks bil, Länsstyrelsen (County Board), Upptech, June Avfall, JU, HLK, GirlsinSTEM, Teknikcollage, Thorens business school, and several additional participating schools and their students.
How were the SCPs presented? Please describe. (poster, student-presentations, stands on	Solar Cell Car Race: Presentation of their work with the cars in front of a Jury and then competition in heats
fair etc.)	Waste films: Presentation of their work with the films in front of a jury and then showing the films
Description of special ceremony (if any – please provide programme).	See above. Each winning contribution was awarded
Special guests who attended (such as ministry officials, etc. please include details of position/role)	The Prince of Sweden was invited but could not attend









Photos and testimonials (these may include quotations from interviews or from feedback provided by participants. Please obtain permissions for any photos you include).	https://ju.se/puf/most
Media coverage of the event (please include details including screenshots, links or photos if available)	https://ju.se/puf/most
Progress in setting up a sustainable Open Schooling network in the region	Network is established, but can be expanded









H.10 Appendix 10: MOST Fair Report for Turkey (Round 1)

Topic	Environmental (waste) problems/energy management
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	The online fair in which we integrated virtual reality exhibition and Google meet systems
Date of fair/s	25 February 2022
Duration (number of hours or days)	Two hours
Advertising (list the modes and describe campaign)	Students and others who took place in SCPs and their district directorate of national education announced the event. We also prepare a banner for advertising.
Participants (project and non-project, no names are required only roles/institution/business they represent)	students, stakeholders, and citizens participated the event. The number of visitors was 2061 in 25 February 2022.
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	We constructed a virtual area where participants can see SCPs' posters, figures, photos, and google meet icons. A participant might walk around and reads posters. If the participant would like to interact with students, stakeholders, or citizens for an SCP, then the participant would join the google meeting room that we managed for the SCP. There is no avatar or things that take up space in the MOST fair system we designed. Participants can see each other only in Google Meet rooms. There were 26 Google Meet rooms, and all of them were active simultaneously as well as participants could attend other rooms.
Description of special ceremony (if any – please provide programme).	There was not any ceremony.
Programme of the fair	There was not any programme.
Special guests who attended (such as ministry officials, etc. please include details of position/role)	The dean of Education Faculty, Van Yuzuncu Yil University.



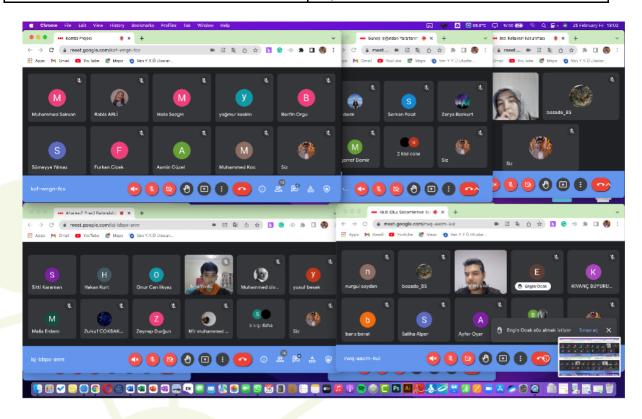






Progress in setting up a sustainable Open Schooling network in the region

The first MOST fair allowed to build bridges between different regions. Three different cities which are Van, Kastamonu, and istanbul attended and shared their SCPs' experiences each other in the fair.











H.11 Appendix 11: MOST Fair Report for Austria (Round 2)

	1. Bike Fair
Topic	2. Energie Fair
	3. Ökolog conference/ fair
Type of fair (was the fair virtual or in person; stand-	In person
alone or part of a larger fair?)	III person
and the second standard standa	
Data of fair/s	1. 06.07.2022
Date of fair/s	2. 01.06.2022
	3. 02.06.2022
Duration (number of hours or days)	1. 4 hours
Duration (number of hours or days)	2. 3 hours
	3. 3 hours
Advertising (list the modes and describe campaign)	Find the advertising on the sync and share
	server
	1. Fair 15 + 40 visitors
	2. Fair 35
Participants (project and non-project, no names	3. 10
are required only roles/institution/business they	Who participated:
represent; please include approximate number of participants overall)	Students, teachers, SCP leader, schools,
participants overally	stakeholder from different companies who
	participated in the MOST project, additional
	stakeholder who are interested in the topic
	1. We visited all projects focussing on
	garden learning in Innsbruck by bike.
How were the SCPs presented? Please	The SCP leaders presented shortly each
describe. (poster, student-presentations, stands on	of their projects.
fair etc.)	2.Each project was presented with the
	help of a power point presentation and
	a short report on experiences and
	lessons learned.
	Riding around the city. The bike fair ended
	in a bigger event, where the MOST project
Description of special ceremony (if any – please	was also presented via poster. Presentation
provide programme).	of the MOST project, idea of Energie Scouts,
provide programme).	presentation of the single project by the
	students
	3. Presentation of MOST projects by
	SCP leader
Special guests who attended (such as ministry	Elisabeth Mayr from the local government
officials, etc. please include details of position/role)	attended the Bike fair.









Progress in setting up a sustainable Open Schooling network in the region

The idea of supporting students to become The idea of supporting students to become Energie Scouts develops further and further. There are already ideas for a next round as well as the idea to have an inclusive workshop. Also the stakeholder from several companies had positive feedback on the fairs and the Open Schooling idea. Looking forward to what comes next.











H.12 Appendix 12: MOST Fair Report for Czechia (Round 2)

Topic	MOST Fair II School SCP with Environmental topic
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	In person; stand alone as workshop for invited school groups and guests
Date of fair/s	12. 4. 2023
Duration (number of hours or days)	6 hours (9.30 a.m. – 3.30 p.m.)
Advertising (list the modes and describe campaign)	personal invitations, carousel at faculty Web (Fig. 1)
Participants (project and non-project, no names are required only roles/institution/business they represent; please include approximate number of participants overall)	Organisers from CUNI and NGO SEVER, 11 elected groups from project schools (teacher and 4 or 5 his/her students), staff and students-future teachers from CUNI, guests from Ministry of Education and National Pedagogical Institute. In all there were 79 participants.
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	Introduction and greetings by organisers and faculty leadership (Fig. 3), 11 students' presentations about their SCPs completed by PowerPoint slide shows, posters, discussions, questions one group to other (see the programme and Fig. 4 - 6)
Description of special ceremony (if any – please provide programme).	Each school group received Certificate and memory gift (visit of the Faculty of Education CUNI) (Fig. 2)
Programme of the fair	10.00 Uvítání účastníků (vedení fakulty, koordinátoři projektu z PedF UK a SEV SEVER) 10.10 Prezentace uskutečněných školních přírodovědných komunitních projektů I • Gymnázium a grafická střední škola Přelouč: Komunitní zahrady (Community Garden) • ZŠ a Montessori MŠ Prachatice, Národní I: Klimatická změna (Climate Change) • ZŠ a MŠ Havlíčkův Brod, Konečná: Udržitelnost a školní zahrada (Sustainability and School









	Garden) 1. ZŠ TGM Milevsko: Klimatická změna a místní plán (Climate Change and Local Setting) 11.30 Přestávka 11.45 Prezentace uskutečněných školních přírodovědných komunitních projektů II Základní a mateřská škola Rybitví: Kdo třídí, má za tři (All things come to him, who sorts) Střední škola společného stravování Ostrava Hrabůvka: Udržitelnost – Kuchaři přemýšlejí o městě (Sustainability – Chefs are thinking about the city)
	12.45 Přestávka, občerstvení 13.15 Prezentace uskutečněných školních přírodovědných komunitních projektů III • ZŠ a Montessori MŠ Prachatice, Národní II: Zelené střechy (Green Roofs) • ZŠ Dubá - příspěvková organizace: Alternativní zeleň (Alternative Greenery) • ZŠ Eduarda Nápravníka Býšť: Udržitelnost - Sluneční energie pro školu (Sustainability - Solar
	Energy for the School) • ZŠ Pečky: Sustainability – Jak zlepšit okolí rybníka (How to improve the surroundings of the pond) 14.35 Společná Diskuse o školních
	přírodovědných komunitních projektech "School Community Project" na Katedře chemie a didaktiky chemie (R201 a přilehlé prostory katedry)
Special guests who attended (such as ministry officials, etc. please include details of position/role)	Faculty leadership member (vice dean), Ministry of Education (High Council of Ministers Dr. Martina Tóthová), member of









	National Pedagogical Institute (Dr. Karel
	Myška)
	Photos bellow and next in folder "Photos"
Photos and testimonials (these may include quotations from interviews or from feedback provided by participants. Please obtain permissions for any photos you include).	"I am very grateful to project MOST because I can make something for my environment." (A few students from secondary school). "I studied at your faculty 25 years ago and now I see that you are working in very interesting and important areas." (Participating teacher from the school) "Thank you for attending a very interesting and useful workshop. We, me and my students received many different ideas and brought them to our school. We gained new energy for continuing in our SCP." (Teacher and her students from participating school) "Wow, how you can include all this nice SCP activity in school everyday life?" (Teacher student from CUNI)
Media coverage of the event (please include details including screenshots, links or photos if available)	Carousel in faculty Web (Fig. 1), invitation (attachment)
Progress in setting up a sustainable Open Schooling network in the region	We confirmed our cooperation with NGO SEVER, which one develop continuously Open Schooling Network connected with activity School for Sustainable Life. Most project and its SCPs are very good support on it inclusive to gain next schools from cooperating sphere of CUNI. We confirmed next cooperation with involved schools and through next participants we gained next motivated teachers for cooperation from next schools.
Other (anything you wish to share which is not covered in the above points)	Very good evaluation of presentation skills of participating students. Their presentations were excellent together with clever responses to questions, and also production of clever questions. It was valid for all level of participating school, from









primary (Montessori), through lower to upper secondary.











H.13 Appendix 13: MOST Fair Report for Germany (Round 2)

Topic	
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	In person, stand-alone
Date of fair/s	1st July 2022
Duration (number of hours or days)	3-8pm, 5 hours
Advertising (list the modes and describe campaign)	Social media, ICSE newsletter, event section on website, announcement in regional newspaper and through university press office, flyer distribution (digitally and print)
Participants (project and non-project, no names are required only roles/institution/business they represent)	Head of university, ICSE team, university students, stakeholders from partner companies, city representatives, SCP leaders and participants, artist, members of regional support team
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	Posters, interactive stalls, exhibitions, photographies
Description of special ceremony (if any – please provide programme).	Award ceremony: short speech, MOST advisor and project partner from the city awarded prizes and certificates to all participants
Programme of the fair	Welcome speech by the MOST advisor and the head of the university, interactive stalls/events and exhibitions, Science show, award ceremony, all accompanied by drinks an snacks
Special guests who attended (such as ministry officials, etc. please include details of position/role)	Head of university City official Experinauten (science show) Artist Thomas Rees (waste sculptures)
Photos and testimonials (these may include quotations from interviews or from feedback provided by participants. Please obtain permissions for any photos you include).	Photos, feedback on murals









Media coverage of the event (please include details including screenshots, links or photos if available)	Article published on our website, social media coverage
Progress in setting up a sustainable Open Schooling network in the region	Al lot of people involved could get together to plan new projects and keep working together beyond MOST (partly in new ICSE projects)











H.14 Appendix 14: MOST Fair Report for Lithuania (Round 2)

Topic	Meaningful Open Schooling Connects Schools to communities (MOST) – the final conference.
Type of fair (was the fair virtual or in person; stand-alone or part of a larger fair?)	In person, stand-alone, fair - conference
Date of fair/s	3 rd February, 2023
Duration (number of hours or days)	One day conference
Advertising (list the modes and describe campaign)	Announcement on the local Most website, on the EDU Vilnius website, send personal invitation to schools, teachers and community members.
Participants (project and non-project, no names are required only roles/institution/business they represent, please include approximate number of participants overall)	Head masters and teachers of 16 schools, 6 participants of Vilnius university and EDU Vilnius, the leader of Business machine company, the representatives of Electrum Lithuania company, the specialists of the National education agency, free designer. 68 persons took part in the Fair.
How were the SCPs presented? Please describe. (poster, student- presentations, stands on fair etc.)	SCPs were presented by posters, the presented by teachers and students. Also, some SCPs made stends with models. Photos in Annex 2.
Description of special ceremony (if any – please provide programme).	The Business machine company graduated 5 best SCPs, also all SCP commands get small gifts from Edu Vilnius and Electrum company, and the educational excursion in Energy and Technology Museum.
Special guests who attended (such as ministry officials, etc. please include details of position/role)	Sandra Kairė, Head of Institute of educational science Jūratė Rupšienė, Head of Communications & Partnerships of Elektrum Lietuva Kristupas Bagdonas, Business machine company
Media coverage of the event (please include details including screenshots, links or photos if available)	MOST fair photos and announcement is published on website. All SCPs posters are published on local MOST website also: https://www.fsf.vu.lt/mokslas/projektai/tarptautiniai-projektai/projektai-horizon-2020?layout=edit&id=4106 The MOST fair was disseminated in the VU News (), Fair photos are downloaded to server.









Progress in setting up a sustainable Open Schooling network in the region	All commands communicate in the Fair and made relations.
Other (anything you wish to share which is not covered in the above points)	We had opportunity to make MOST fair in the place related with the SCPs of MOST second part. Energy and Technology Museum which consists of four main parts: Energy Exhibition, Industry Exhibition, "Science & Technology for Kids" and Transformation Hall (https://www.etm.lt/en/). The place was attractive for participants and they get the gift — educational scientific excursion in the Transformation hall where students can compare all kinds of energy by the real experiments.









H.15 Appendix 15: MOST Fair Report for Malta (Round 2)

Topic	Celebrating Sustainable Practices
	The fair was in person in a school. Since most of the SCPs were conducted through the EkoSkola (i.e., Eco-Schools) network we felt it made more sense to integrate it with the FEE Fest.
Type of fair (was the fair virtual or in person; stand-alone or part of a larger fair?)	FEE Fest is an opportunity for students and educators to learn about the various resources available, explore issues related to sustainable development, develop ideas for cross-curricular work, and get information about initiatives organised by agencies and other entities that provide sustainable solutions.
	It is a 3-day event with different exhibition stands and scheduled sessions targeting students, educators, and parents. Participants are free to attend on any day and plan their stay according to their particular interest and needs.
Dates of fair	22nd, 23rd and 24th March 2023
Duration (number of hours or days)	From 9.00 till 12.30 each day for 3 days
Advertising (list the modes and describe campaign)	 NGOs, national agencies, local councils, private companies and research groups who had worked with/supported the school in their SCPs to set up a stand during the fair all the schools participating in MOST inviting them to showcase their SCP during the fair.
Participants (project and non-project, no names are required only roles/institution/business they represent; please include approximate number of participants overall)	Participation numbers: 880 students and 64 educators from 21 schools 57 individuals from the entities exhibiting in the fair









How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	 Schools were offered two options: They could use a stand and explain about their project to whoever visited the stand. They could join one of the stands of the exhibitors (who had supported them in their SCP) and talk about their part in the project with the visitors. 	
Description of special ceremony (if any – please provide programme).	Fair, she addressed those present highlighting the importance of	
	Hon. Minister for Environment, Energy and Enterprise	
	Advisor Environment, Ministry Secretariat	
	CEO of Project Green	
Special guests who attended (such as ministry officials, etc. please include details of position/role)	Chairperson of Ambjent Malta	
	Manager I, Strategic Communications Unit, Saving Our Blue	
	Education Officer at Wasteserv Malta Limited	
	Executive Secretary of the Local Councils Association	
	Researchers from the Corallo - Oceanography Research Group	
	Project Coordinator – Friends of the Earth - Malta	
Madia sayayasa af	The national media did not cover the event, however it featured in various social media pages of schools and participating exhibitors. For	
Media coverage of the event (please	example:	
include details including screenshots, links or	https://dingliprimaryschool.wordpress.com/2023/03/27/dingli- primary-school-students-attend-fee-fest/	
photos if available)	https://materboniconsilii.edu.mt/fee-fest-march-2023/	
	https://zebbugprimaryschool.wordpress.com/2023/03/27/ekoskola-	
	fee-fest-2023/	









	https://www.facebook.com/refablightbluepartnership https://www.facebook.com/SaltNPepperComics/
Progress in setting up a sustainable Open Schooling network in the region	The partnership with the EkoSkola programme has proved to be a good strategy. As a result, most schools have integrated their SCPs into their School Development Plans thus ensuring that the project becomes a regular feature in the school's annual action plan.
Other (anything you wish to share which is not covered in the above points)	The Networking Space proved to be quite successful in establishing links between schools from different localities with the aim to establishing joint projects. We conducted a survey: Before entering the fair, students were asked to mention one thing that they would like to improve the quality of life in Malta. The three most listed items were (ranked):
	 Better waste management More open spaces and less construction More sustainable transport









H.16 Appendix 16: MOST Fair Report for Netherlands (Round 2)

Topic	Energy reduction for sustainability	
Type of fair (was the fair virtual or in person; stand-alone or part of a larger fair?)	In person, stand-alone.	
Date of fair/s	20-01-2023 29-03-2023 (The Waste Parade – national event – price winning posters shared in separate folder)	
Duration (number of hours or days)	11-16:30: Preparations with students and teachers. 16:30-18: Fair with presentations.	
Advertising (list the modes and describe campaign)	Students, teachers, stakeholders and family were invited by the school staff or by the teachers of the projects.	
Participants (project and non-project, no names are required only roles/institution/business they represent; please include approximate number of participants overall)	Participants from the projects: (approximate numbers) Students (20) Teachers (5) Stakeholders from business/institutions (5) Utrecht University researcher (energy and electric cars) Capgemini member (digital sustainability dashboard) RAUM member (shared vegetable garden) Eneco member (energy company) Technotrend member (sustainable education foundation)	









	Ta	
	 Participants outside of the projects: (approximate numbers) Students (5) Teachers (5) School-related staff, including school headmaster (3) Family members of students participating in the 	
	projects (15) • Utrecht University MOST members (2)	
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	Students were able to choose their favourite presentation form. There were posters, student-presentations and a stand.	
	11-14: students prepare their presentation with guidance from teachers 14-15: lunch break	
Programme of the fair	15-16:30: finishing presentations and start preparations of the fair locations (students and teachers together).	
	16:30-16:45: opening fair, start with drinks and snacks.	
	16:45-17:45: presentations on posters, and in separate classrooms for Powerpoint presentations.	
	17:45-18: finishing presentations, last talks and drinks.	









H.17 Appendix 17: MOST Fair Report for Norway (Round 2)

Topic	MOST Falls Save III II II I
	MOST Fair, Second round, topic Energy
Type of fair (was the fair virtual or in person; standalone or part of a larger fair?)	In person, stand-alone event, venue: open mingling area at NTNU, campus Kalvskinnet (in the city centre, close to two of the participating schools), close to main entrance where many people pass through — to increase the visibility
Date of fair/s	19.01.2023
Duration (number of hours or days)	3 hours
Advertising (list the modes and describe campaign)	Invitations were sent by email to schools, rector at NTNU, head of Department of teacher education, administrative staff at Department of teacher education, policy makers in municipality, RST members, staff at our science section, parents from participating schools (advertised via schools)
Participants (project and non-project, no names are required only roles/institution/business they represent; please include approximate number of participants overall)	3 schools (Trondheim international school, Birralee international school, Thora Storm upper secondary school), students from grade 4 (9 students), grade 5 (15), grade 9 (21 students), grade 12 (23 students) — in total 68 students, 6 teachers, 2 headmasters, 6 parents, 2 Business partners (Norconsult, Ducky), 3 pre-service students, 2 RST members, 3 employees from MOST team, head of department. A number of visitors past through the venue area and saw the running ppt on the main screen and posters and stands. Total number of active participants: 93. Including people passing by, incidental: approximately 125
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	Poster session, each SCP was presented with a poster. Some SCPs also brought products from their projects and had a stand associated with their poster, to show their products.









Description of special ceremony (if any – please provide programme).	Welcome greetings from the German ICSE team, as video (please see attached video). Unfortunately, the sound quality was not good enough, but the intention was good, and we "translated" to participants when playing the video. Award ceremony at the end of the fair, where the Head of our Department handed out certificates to each class of students. Please see attached template for certificates.
Programme of the fair	Please see separate ppt, used for introduction, where the programme is included.
Special guests who attended (such as ministry officials, etc. please include details of position/role)	Head of our Department handed out certificates to students. Business partner from Norconsult, who took part in some of the SCPs about solar energy, held a short presentation about his experiences. A teacher from one of the schools had a talk where she presented their SCP and her own experiences.
Media coverage of the event (please include details including screenshots, links or photos if available)	Unfortunately, we did not have any media coverage of the event. A photographer from the department was present, to take photos for internal use.
Progress in setting up a sustainable Open Schooling network in the region	Involved schools are brought into contact with each other through the launch workshops and fairs, but no further actions are taken.
Other (anything you wish to share which is not covered in the above points)	All participating students were given a MOST t-shirt when they arrived and wore this during the event (and kept them as a gift).









Ducky had a stand, presenting their tools, and a student who had experience with using the tools in a campaign took part.

We offered refreshments during the fair, to celebrate the SCPs: soft drinks in stemware glasses, canapés, fruit and coffee.

We had a big screen at the entrance, with a running ppt during the whole event. In this presentation we presented MOST and examples of SCPs from other countries, announced the ETE IV conference and ICSE. Please see attached ppt (named main screen).

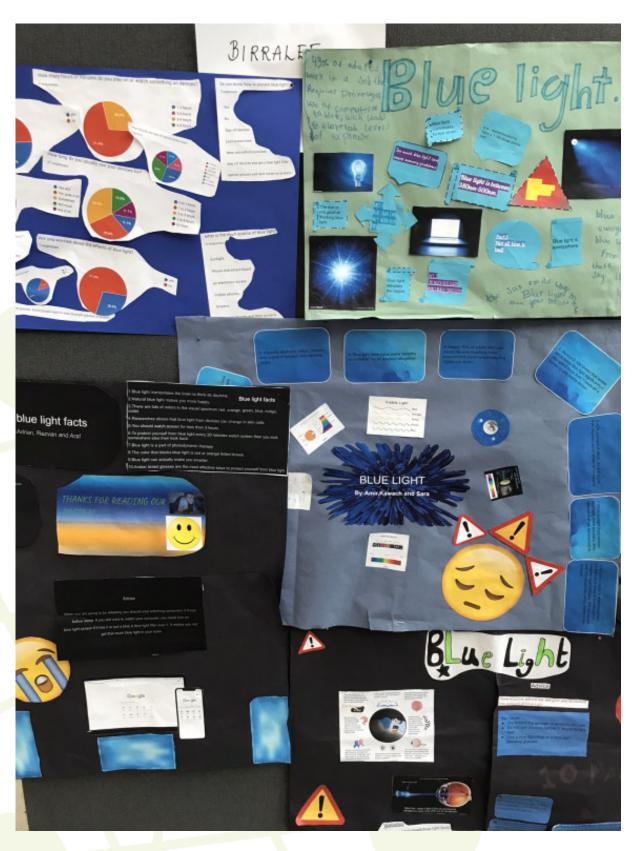
At the end of the fair, we asked participants to fill in evaluation sheets.



















H.18 Appendix 18: MOST Fair Report for Spain (Round 2)

Topic	MOST II: Open Schooling connects School to Communities - Energy
Type of fair (was the fair virtual or in person; stand-alone or part of a larger fair?)	Stand-alone and in person fair
Date of fair/s	20/07/2022
Duration (number of hours or days)	5 hours in a single day
Advertising (list the modes and describe campaign)	 Media from the University of Jaén to inform about the MOST project at a general level and to announce the celebration of the 2nd MOST Fair. Mailing list of the Center for Teaching Training at Jaén to disseminate information about the event among schools and teachers. This channel was use to invite schools to join the MOST fair. We announced the fair also in the Spanish MOST website including a youtube link to follow the event in real time. Social media (Instagram and facebook emocionaSTEM accounts) to reach as much people as possible posting about the fair. We prepare posters and flyers to disseminate the event through the digital screens and totems located around the Campus Las Lagunillas of the University of Jaén (see documents in the sync&share server). Finally, we hand-made a little gift displaying the MOST logo that was distributed among students and teachers attending the fair. Along with this little present, participants also received a cotton tote bags showing a printed MOST logo.
Participants (project and non-project, no names are required only	ightarrow 367 students from participating schools (early years, primary and secondary education).
roles/institution/business they represent; please include approximate number of participants overall)	→ 23 teachers from the following schools: CEI Alfonso Sancho (Jaén), CEI Virgen de la Fuensanta (Alcaudete), CEIP Padre Rejas (Jamilena), CEIP Nuestra Señora de Belén (Noalejo), CEIP Alcalá Venceslada (Jaén), CEIP Alfredo Cazabán (Jaén), CEIP San José de Calasanz (Jaén), CEIP









	Santo Tomás (Jaén), CEIP Gloria Fuertes (Jaén), IES Santa Catalina de Alejandría (Jaén), IES Fuente de la Peña (Jaén) and EOI Xauen (Jaén).
	ightarrow 5 educational authorities and teacher educators from the teacher training center of Jaén.
	→ 5 researchers from the University of Jaén.
	→ 2 stakeholders from strategic positions at the University of Jaén as the Vice-Rector of Strategy and Change Management from the University of Jaén.
How were the SCPs presented? Please	The information about each SCP was exhibited in poster format. These posters were shown during the whole fair in an open area freely accessible fro the public (hall of the B4 building at the UJA campus).
describe. (poster, student-presentations, stands on fair etc.)	Students and teachers also presented their projects in an oral and video format during a session open to all the MOST participants. During this session, participants also showed some product from the SCPs (panels, dances, songs, etc.).
Description of special ceremony (if any – please provide programme).	NA
	University of Jaén - Campus Las Lagunillas (Jaén)
	Aulario Flores de Lemus – Hall of the B4 Building 9:00 – 15.00:
Programme of the fair	Posters exhibition – Open-doors visit.
	Aula Magna – C1 Building
	9:30 - 10:00
Y	Registration and information (C1 hall)
	10:00 – 10:15:
	Inauguration of the 2st MOST Fair









D. Juan Manuel Rosas Santos - Vice-Rector for Strategy & Change
Management of the University of Jaén.

- D. Tiburcio E. Biedma Robles Director of the Teachers Training Center of Jaén.
- D.ª Marta Romero Ariza Leader of the MOST project in Spain,

University of Jaén.

10:15-12:30: SCPs presentations.

The maximum presentation time for each project (oral + video) was 8 minutes.

- CEI Alfonso Sancho (Jaén)
- CEI Virgen de la Fuensanta (Alcaudete)
- CEIP Padre Rejas (Jamilena)
- CEIP Nuestra Señora de Belén (Noalejo) Proyect 1
- CEIP Nuestra Señora de Belén (Noalejo) Proyect 2
- CEIP Nuestra Señora de Belén (Noalejo) Proyect 3
- CEIP Alcalá Venceslada (Jaén)
- CEIP Alfredo Cazabán (Jaén)
- CEIP San José de Calasanz (Jaén)
- CEIP Santo Tomás (Jaén)
- CEIP Gloria Fuertes (Jaén)
- CEIP Fernando de Molina (Albanchez de Mágina)
- IES Santa Catalina de Alejandría (Jaén)
- IES Fuente de la Peña (Jaén)
- EOI Xauen (Jaén)

12:30 - 12:45:

Healthy lunch (C1 hall)

12:45 - 13:30

Free time to visit poster exhibition in the B4 building.

Special guests who attended (such as ministry officials, etc. please include details of position/role)

A representative from educational policies, the director of the Teachers Training Center of Jaén, participated in the inauguration of the Fair. During this ceremony, we also counted on a representative from the Vice-Rectorate for Strategy and Change Management of the University of Jaén which goals are very well aligned with the MOST ones, in particular, those of the Secretary for a Sustainable and Healthy









	University: https://www.ujaen.es/gobierno/vicplan/secretariado-de-universidad-sostenible-y-saludable
	Finally, an interpreter gave support to translate the oral presentations of the projects in sign language, turning the event into an inclusive and accessible fair.
	See pictures included in the folder.
Photos and	Participants perceived the fair as a great opportunity to celebrate MOST and to share all the work done, giving meaning to all the effort invested and learning from others. In addition, all attendees witnessed the empowerment of the students who presented the projects from their ownership and a high commitment to the proposed challenges.
Photos and testimonials (these may include quotations from interviews or from feedback provided by participants. Please obtain permissions for any photos you include).	Find below some quotations from the participants in the fairs:
	"The best way to multiply and contribute in time of change is to educate boys and girls at schools that will be the ones educating parents at home. I am convinced that the awareness programs developed in schools have done more for sustainability than any national advertising campaign." Vice-rector for Strategy and Change Management of the University of Jaén.
	"It is urgent to adopt radical changes in individual and social behavior in relation to the environment, our main objective is to be responsible and caring citizens of our planet." Student participating in the II Most Fair
	Media from the University of Jaén covered the MOST in the following news:
Media coverage of the event (please include details including	https://diariodigital.ujaen.es/investigacion-y- transferencia/estudiantes-de-18-centros-de-la-provincia-daran- conocer-sus-trabajos And also in other digital newspaper:
screenshots, links or photos if available)	https://www.puertabarrera.com/2022/06/20/la-uja-acoge-este- lunes-la-ii-feria-most/
X	https://www.aulamagna.com.es/ii-feria-most-contra-el-cambio-climatico/
	The schools also published some posts about the fair in social media.







	https://mobile.twitter.com/CEPJAEN1/status/1539600899655573504
	In addition, the event was broadcast live through the following link: https://youtu.be/tfiuY_wL9VU (no longer available).
Progress in setting up a sustainable Open Schooling network in the region	During the II Most Fair, the links between the University and the schools were strengthened through the MOST project, since many of the projects presented had a strong connection with certain units of the university, such as Responsible University (https://www.ujaen.es/gobierno/universidadresponsable/). Furthermore, cooperation and collaboration between schools was also promoted with the support of the Teachers Training Center at Jaén. The fact of broadcasting the fair on YouTube allowed many more schools interested in open schooling to follow the event and get in touch with the participating schools. In fact, the high interest in open schooling in the region has led to the organization of a third round of SCPs.









H.19 Appendix 19: MOST Fair Report for Sweden (Round 2)

Topic	Engery and wastemanegment
Type of fair (was the fair virtual or in person; stand-alone or part of a larger fair?)	We have arranged two fairs the second round. Both were face to face
Date of fair/s	Fair 1: Solar car race day 17 October 2022 Fair 2: Waste film festival 23 February 2023
Duration (number of hours or days)	Both fairs were one day events
Advertising (list the modes and describe campaign)	Fairs were informed via emails to all relevant partners and online.
Participants (project and non- project, no names are required only roles/institution/bus iness they represent; please include approximate number of participants overall)	There were 83 participants. These were mainly pupils and teachers who took part in respective SCPs. And external representation involved: Researchers from Jönköping University, Upptech Science Centre, June Avfall Waste company, GirlsinSTEM, Ung företagsamhet, Atteviks Car company, Teknik College, JU-Solarteam.
How were the SCPs presented? Please describe. (poster, student-presentations, stands on fair etc.)	Fair 1 consisted of a race day were pupils built cars were displayed and the competed in three categories, Speed, Design and innovation. A jury assesses innovation and design was voted among all the fairs participants via an online voting system. Fair 2 was arranged as a film festival where each SCP reported their results via a film that was displayed in front of a jury consisting of external partners.
Description of special ceremony (if any – please provide programme).	Both fairs ended with a price ceremony.









Agenda

- Kl. 09.00-09.10 Välkomna
- Kl. 09.10 Grupp 1 Farligt avfall
- Kl. 09.25 Grupp 2 Restavfall
- Kl. 09.40 Grupp 3 **Plast** Paus 10 min
- Kl. 10.05 Grupp 4 **Metall**
- Kl. 10.30 Grupp 5 **E-avfall**
- Kl. 10.30-10.50 Juryöverläggning
- KI 10.50-11.00 Vinnare utses
- Avslut med fika för juryn

Programme of the fair

Jurymedlemmar: Nike Moon, *TBS* Jesper Boesen, *JU* Ulrika Franke, *Upptech* Kristoffer Krantz, *June Avfall & miljö* Elin Wetter, *June avfall & miljö*

> Varmt välkomna, TBS Jönköping

















Special guests who attended (such as ministry officials, etc. please include details of position/role)	No guests of that calibre attended. However we invited the Royal Prince of Sweden who declined the invitation
Photos and testimonials (these may include quotations from interviews or from feedback provided by participants. Please obtain permissions for any photos you include).	For full coverage of the Solar car race day, Fair 1 see: Solbilsrace 2022 - MOST - Jönköping University (ju.se) For full coverage of theWaste film festival, Fair 2 see: Avfallsfilm 2023 - MOST - Jönköping University (ju.se)
Media coverage of the event (please include details including screenshots, links or photos if available)	See each web site above for links to media coverage.
Progress in setting up a sustainable Open Schooling network in the region	The scope of both fairs are done in collaboration with external actors in a way where we believe these activities will have the potential to survive after the end of MOST. By establishing collaborating partners in this way we belie both these initiatives will continue the coming years.









H.20 Appendix 20: MOST Fair Report for Turkey (Round 2)

Topic	Waste and energy management
Type of fair (was the fair virtual or in person; stand-alone or part of a larger fair?)	STEM & Makers Fest/Expo and MOST Fair was held together
Date of fair/s	November 26-27, 2022
Duration (number of hours or days)	2 days
Advertising (list the modes and describe campaign)	It was announced to the society via https://stemandmakers.org/kapadokya web page. Announcements were also made on https://www.facebook.com/stemmakerfest .
Participants (project and non-project, no names are required only roles/institution/business they represent; please include approximate number of participants overall)	Over 2000 participants
How were the SCPs presented? Please describe. (poster, student- presentations, stands on fair etc.)	11 SCPs were presented as posters by the students.
Programme of the fair	The programme can be accessed from the following web page. https://stemandmakers.org/kapadokya









	Program, Cumartesi-Pazar (Programme, Saturday- ———— Sunday)
	Atölyeler – Workshops/MOST Poster/STEM 10:00 - 11:00 Playground
	Bilim Şovları - Science Shows 11:00 - 11:30
	Atölyeler - Workshops/MOST Poster/STEM 11:30 - 12:30 Playground
	Açılış ve 10 Dakikada STEM Konuşmaları - STEM 12:30 - 13:30 Slam
	Atölyeler - Workshops/MOST Poster/STEM 13:30 - 14:30 Playground
	Bilim Şovları - Science Shows 14:30 - 15:00
	Atölyeler - Workshops/MOST Poster/STEM 15:00 - 16:00 Playground
Special guests who attended (such as ministry officials, etc. please include details of position/role)	The rector, provincial director of national education, general manager of Technopark and academicians from abroad attended the event.
	https://www.youtube.com/watch?v=06ozZBqLM3A
Media coverage of the event (please include details including screenshots, links or photos if available)	https://www.youtube.com/watch?v=QmylzGYQnso
	https://www.youtube.com/watch?v=f3kEhWeaGyk
Progress in setting up a sustainable Open Schooling network in the region	During the MOST fair process, a network was established between students and teachers participating in the implementation in the region.
Suggested changes to the MOST fair guidelines (as a result of the experience of organization of the MOST fair).	There are no suggested changes.













