Mentoring Programme



PARTNERSHIPS FOR PATHWAYS TO HIGHEREDUCATION AND SCIENCE ENGAGEMENT IN REGIONAL CLUSTERS OF OPEN SCHOOLING



Transnational Education Mentoring Partnerships

General Information and Formal Conditions

































Project Details

Acronym: PHERECLOS

Title: PARTNERSHIPS FOR PATHWAYS TO HIGHER EDUCATION AND SCIENCE ENGAGEMENT IN

REGIONAL CLUSTERS OF OPEN SCHOOLING

Coordinator: KINDERBURO UNIVERSITAT WIEN GMBH (KUW), Austria

Reference: 824630

Type: Coordination and Support Action (CSA)

Program: HORIZON 2020

Theme: Open schooling and collaboration on science education

Topic-ID: Topic SwafS-01-2018-2019

Start: 01 October 2019 – 30 September 2022

Duration: 36 months

Website: www.phereclos.eu

Consortium: KINDERBURO UNIVERSITAT WIEN GMBH (KUW), Austria

SYNYO GMBH (SYNYO), Austria

UNIVERSITAET INNSBRUCK (UIBK), Austria
UNIWERSYTET SLASKI (UNI SLASKI), Poland

UNIVERSITAT WIEN (UNIVIE), Austria

EUROPEAN SCHOOL HEADS ASSOCIATION (ESHA), Austria

KOBENHAVNS UNIVERSITET (UCPH), Denmark

STICHTING INTERNATIONAL PARENTS ALLIANCE (IPA), Netherlands

SNELLMAN-INSTITUUTTI RY (SNELLMAN), Finland

POLITECHNIKA LODZKA (TUL), Poland

UNIVERSIDADE DO PORTO (UPORTO), Portugal

S.I.S.S.A. MEDIALAB SRL (MEDIALAB), Italy

UNIVERSIDAD EAFIT (EAFIT), Colombia

ASOCIATIA UNIVERSITATEA COPIILOR (UNICO), Romania
TEACHER SCIENTIST NETWORK LBG (TSN), United Kingdom



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 824630 **Disclaimer:** The content of this report represents the views of the author only and is his/her sole responsibility. The European Commission does not accept any responsibility for use that may be made of the information it contains



Table of Content

1.	W	/hat is PF	HERECLOS?	4
2.	W	/hat is th	e TEMP Programme?	4
3.	W	/hat is Op	oen Schooling?	5
3	3.1.	Activ	ities to be carried out by TEMP partners	6
4.	W	/ho can p	participate?	6
4	ŀ.1.	Organis	ations which may participate in the Programme	6
4	.2.	What c	ountries may participate in TEMP Programme?	7
4.	Sı	upport fo	or TEMP partners	7
4	.1.		ial learning support	
5.	Fo		nditions	
5	5.1.	Legal	- agreement	7
5	5.2.	Finan	icial - allowance	8
5	5.3.	Finan	icial - reporting	8
5	.4.	Work	plans, timeframes, contributing and reporting	8
6.	Α	pplying t	o participate in Mentoring Partnerships	9
6	5.1.	Selec	tion criteria	9
6	5.2.	How	to apply?	10
		6.2.1.	How to find TEMP partners?	10
		6.2.1.	Joint TEMP application	10
7.	C	ontact		10
8.	D	ata prote	ection	10



1. What is PHERECLOS?

Setting sail on a three year educational journey in October 2019, the EU project PHERECLOS builds upon the experience of Children's Universities (CUs) in Europe and beyond. Due to their engagement with children and young people, they help to break down institutional boundaries between universities and the wider society. CUs often operate between key organisations in the educational and social landscape, collaborating with both.

The project establishes "Local Education Clusters" (LECs) in six diverse pilot regions, bringing together schools and further relevant actors in the educational ecosystem. These actors may be universities, governmental and non-governmental organisations, companies, charities, museums or other knowledge providers. The LECs will be incubators for enabling a dialogue and setting-up joint activities between these organisations at the overlapping edges of formal and non-formal education.

At the same time, the project aims to improve the quality of science engagement. PHERECLOS will implement a digital "OpenBadge" system which labels institutions as reliable and responsive actors allowing all LEC parties to become real agents of change in education. At the same time, this ecosystem will highlight individual achievements with respect to STEAM engagement.

The regional effectiveness and impact will be monitored and informed by implementation research. This will lead to the development of implementation guidelines and policy briefs to enhance the sustainability of the overall approach.

Therefore, PHERECLOS will highlight the wider benefits gleamed from our LECs and use these experiences to catalyse access to higher education for young people, particularly STEAM-related careers, providing added value in a wider societal context.

Come sail with us!

2. What is the TEMP Programme?

Based on the work of the Local Education Clusters, as lighthouse projects built around local cooperation, ten cross-sectorial Transnational Education Mentoring Partnerships (TEMPs) will be established, in order to spread the developed ideas and resources in another twenty countries, with 40 organisations being involved in total. The programme will bring together parties with varied experience and link locally defined educational cooperation with a pan-European context. The TEMPs should create a snowball effect for the implementation and dissemination of transferable outcomes (models, recommendations and policy briefs) gained from the stocktaking and analysis of cases of good practice, as well as from the implementation of the LECs models.

Each TEMP will include at least four partner organisations. The organisations should be located in two different countries and belong to different sectors. At least one (preferably one in each country) of the organisations forming a TEMP shall be a Children's University (see Chapter 6).

The aim of these partnerships is to create an incubator programme between well-experienced actors and newcomers in developing and using the Open Schooling models.



3. What is Open Schooling?

The ambition for forming a TEMP partnership shall be in compliance with the fundamental understanding of Open Schooling as an education innovation stimulus within the overall mission of PHERECLOS – which is also constitutional for the establishment of the LECs:

Open Schooling represents the formation of collaboration models and communities which include education providers of various kinds - either in formal or non-formal environments. This shall enhance the mode of operation of schools in a manner, which supports them to reflect on external ideas, topics and societal challenges. Schools shall be empowered to incorporate this input in their everyday teaching approaches and daily school life, possibly also in interaction with non-school educators.

At the same time, Open Schooling means to enhance the opening of schools towards the community around them and support the engagement with individuals and nearby non-school organisations in a systematic manner. In this ways, schools can provide and foster the creativity and potential as the assets of their pupils and teachers to the community – and the other way round benefit from (educational) resources which are in place around them.

Incorporating external ideas into everyday school practice and enriching education approaches with elements and topics that extend the core curriculum allows schools to reflect and respond to external challenges - and thereby link education with real life experience and commonplace interest in the world how it appears to children an young people.

PHERECLOS approach deems this interconnection of educational and everyday sphere as a fundamental principle for the accumulation of science capital and critical thinking – which can boost STEAM education and its understanding in manifold ways.

This shall stimulate the formation of new approaches to teaching and education process and the scaling-up of existing state of practical knowledge and teachers competence.

The possible areas of TEMPs activities may be related to innovations in Open Schooling inspired and introduced through:

- citizens and civic community,
- scientists and scientific community,
- innovative means, tools and methodologies.



3.1. Activities to be carried out by TEMP partners

- Confirmation of formal Mentoring agreements
- Development of TEMP workplan
- Putting planned activities into practice, including travelling for mutual on-site visitation
- Participation in regular (local and international) meetings and synchronous online meetings
- Contribution to the documentation of the activities and to the TEMP reports
- Facilitating the monitoring work of experts in academic transfer- and implementation studies

4. Who can participate?

4.1. Organisations which may participate in the Programme

The Transnational Education Mentoring Partnerships are open to all interested organisations being formal, non-formal or informal education providers, or any other organisations related to education. Types of organisations which will be considered as eligible for forming part of a TEMP are in particular:

- HE establishments
- Schools and school authorities
- Teacher training institutions
- Children's Universities
- Research organisations
- Companies
- Civic society organisations, NGOs
- Municipalities
- Press, media, publishers
- Other education providers and business partners

All of the above-mentioned types of organisation shall have a particular interest in the area of social and science engagement and the promotion of innovative settings in formal and non-formal education.



4.2. What countries may participate in TEMP Programme?

To be eligible for funding TEMP applicants need to be based in one of the following countries:

- EU Member States
- European countries associated to Horizon 2020 Framework Programme
- Other European countries eligible for funding

The full list of countries eligible for funding includes:

Albania, Armenia, Austria, Azerbaijan, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Kosovo, Latvia, Lithuania, Luxembourg, Malta, Moldova, Montenegro, Netherlands, North Macedonia, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom and Colombia.

5. Support for TEMP partners

5.1. Mutual learning support

TEMP members will be supported by PHERECLOS practitioners, experts and advisors via the Mobilisation and Mutual Learning Platform (MML-P), which will provide the online tools for internal communication, exchanging and sharing ideas, collecting documentation and showcasing the progress of implementing developed models.

All resources created by the PHERECLOS Consortium, such as the Library of good practice cases or LEC transferable outcomes, achievements and implemented models will be available.

Mutual visits and online meetings inside the TEMPs will serve to facilitate collaboration and implement developed models.

6. Formal conditions

6.1. Legal – agreement

- Due to EC provisions, all applicants must be organisations with a distinctive legal entity.
- Mentoring Agreements will be established between University of Silesia, as the PHERECLOS Consortium representative responsible, and each particular TEMP partner.
- All the TEMP partners must comply with the articles of GA for the Horizon 2020 Framework Programme number: 35 - Conflict of interests, 36 - Confidentiality, 38 - Promoting the action -Visibility of EU funding and 45 - Administrative and financial penalties.



6.2. Financial – allowance

- PHERECLOS will support the TEMP partners with a maximum allocation of EUR 15.000,00 per TEMP partnership.
- TEMP partners may agree on any reasonable ratio of how this allocation will be shared among the partners, taking into consideration the intended tasks within a joint workplan. This ratio will be specified in the Mentoring Agreement.
- The allocation may cover all travel and accommodation expenses as well as other costs necessary
 to successful implementation of the agreed TEMP workplan and the activities proposed therein
 according to the budget breakdown. Communication tools, technical means or staff expenses
 related to the mentoring may also be included.
- All expenses and costs covered by the allocation must be incurred by the TEMP partners during the Mentoring Agreement period.

6.3. Financial – reporting

- The allowance will be paid as a lump sum in two tranches the first one after signing the Mentoring Agreement and approval of the TEMPs' workplan, and the second one after submitting the TEMP interim progress report.
- TEMP partners will continuously record their expenses. These records are confidential for the eyes of the particular TEMP partner and University of Silesia only.
- During the TEMP programme partners are requested to keep time records of all staff activities.

6.4. Workplans, timeframes, contributing and reporting

- TEMPs will be expected to develop, agree and attach to the application form a detailed workplan, which clearly describes aims, objectives as well as planned activities and mutual on-site visits and activities.
- The time period for the execution of the workplans is limited to 11 months starts in February 2021 and ends in December 2021
- Partnerships will contribute to the project documentation by continuous reporting their activities, developments, achievements and reflections, captured during the progress of the workplans.
- TEMPs will submit two joint reports the Interim progress report (before end of April 2021) and the Cumulative achievement report (before end of December 2021) which cover all relevant activities and achievements of TEMP partners during the period in question.
- University of Silesia will provide standard templates for both interim and cumulative reports.



7. Applying to participate in Mentoring Partnerships

The formation and selection of ten Transnational Education Mentoring Partnerships will be based on a set of selection criteria that take into account the structure and nature of organisations involved, the particular objectives, the existing expertise as well as the potential for scaling up and disseminating the results of the programme. It is a prerequisite that at least one participant in a TEMP has substantial practical knowledge in the implementation of academia-related science engagement programmes, also referred to as Children's Universities, in order to comply with the overall theoretical framework and approach on which PHERECLOS is built upon. However, it is a preferred criterion that a TEMP will involve Children's University-type actors on both sides of the mentoring/mentee relation.

7.1. Selection criteria

Composition of the TEMP consortium (10 points), including

- meeting the formal requirements
- cross-sectoral character of the the organisations creating the partnership
- available experience and practical knowledge in collaborative approaches in formal and nonformal education (notably with schools)
- experience in innovative STEAM education available within the partnership (in particular: Children's University)

Quality of the mentoring plan and the proposed methods (10 points), including

- scale, range and innovative nature of the activity in education, proposed in the TEMP workplan
- feasability of the proposed TEMP workplan, including roles and responsibilities
- substance and clarity of the intended results and outcomes
- adequacy of the proposed methods with respect to objectives and intended results
- correspondence of the workplan with the overall PHERECLOS mission, aims and objectives

Transferability and potential for innovation (10 points), including

- substance and clarity of the proposed communication and dissemination means for raising public knowledge and awareness of Open Schooling
- potential for linking science education with other subjects or disciplines and implementing a STEAM didactic approach
- potential for supporting cross-sectoral approaches in eduation and collabotation of school and non-school educators
- potential for dissemination of innovative ideas, practises and Open Schooling models within the school environment and educational networks



7.2. How to apply?

7.2.1. How to find TEMP partners?

Each organisation applying for participation in the mentoring programme should apply together with three other suitably selected partners, after preliminary arrangements and proposing a preliminary joint workplan.

Partners can choose and connect with potential mentor/mentee organisations on their own by using their networks and contacts, but they can also search for interesting and suitable partners via the PHERECLOS group https://www.phereclos.eu/groups/temp-partner-search/

To use this option, register on the PHERECLOS website https://www.phereclos.eu/community/, download the Candidate Offer template and send it back to mentoring@phereclos.eu After approval by the moderator, Candidate Offers will be uploaded to the group. So in case you are still looking for suitable partners, make sure to visit the group regularly to see the posted offers.

7.2.2. Joint TEMP application

It is strongly recommended to submit applications jointly after prior agreement with other organisations and partners as the Partnership composed of four members - organisations operating in two countries. After completing the Application Form by all partners and agreeing on the common preliminary workplan, please send both documents back to **mentoring@phereclos.eu** no later than 1st December 2020.

8. Contact

Chris Gary - Vienna University Children's Office mentoring@phereclos.eu

Jerzy Jarosz - University of Silesia in Katowice mentoring@phereclos.eu

9. Data Protection

Regarding the protection of all data that are generated, collected and processed in the project, PHERECLOS will use state-of-the-art technologies for secure storage, delivery and access of information, as well as managing the rights of the users. In this way, there is profound guarantee that the accessed, delivered, stored and transmitted content is managed by persons with well-defined rights. State-of-the-art firewalls, network security, encryption and authentication are used to protect collected data.