



D8.4 Updated overview of planned and organised events



Deliverable Documentation Sheet

Title	Updated overview of planned and organized events			
Related WP	WP8			
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Coordinator	1-UU (Christine Knippels)			
Consortium partners	1-UU			
	2-Southampton			
	3-KdG			
	4-KU			
	5-IE-UL			
	6-BBC			
	7-Euroface			
	8-Djapo			
	9-WSC			
	10-Ciencia Viva			
	11-Alma Löv			
	12-MoE			
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COSMOS (Creating Organizational Structures for Meaningful Science education through Open Schooling for all) / cosmosproject.eu

Design: Euroface

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Glossary

COSMOS Creating Organizational Structures for Meaningful science education through

Open Schooling for all

PMT Project Management Team

EB Executive Board

SB Supervisory Board

EAB External Advisory Board

CORPOS Core Organisational structures for Promoting Open Schooling

CoP Communities of Practice

SSIBL Socio-Scientific Inquiry-Based Learning

WP Work Package

CM Consortium Meeting

TPD Teacher Professional Development Workshops



1. Introduction

Overall Overview of Dissemination Activities

The COSMOS project's dissemination strategy utilized a multi-channel approach that included events, workshops, conferences, online platforms, and social media. Key dissemination activities included:

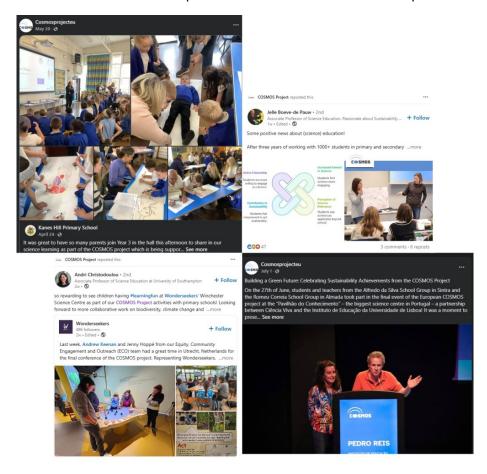
- 1. Online Dissemination: Social Media and Online Platforms. The COSMOS website was a central hub for updates, featuring blog posts, newsletters, and news sections. Partners leveraged Facebook, Instagram, LinkedIn, and university websites to boost the project's visibility. Active engagement across platforms was seen from partners like UU, KdG, SOUTHAMPTON, and Euroface. The total number of followers goes well over 1000 as the project was highly promoted by all partners on their individual profiles.
- 2. Publications and Conferences: Partners presented COSMOS findings at international conferences such as ERIDOB 2024, ECER 2024, and Educate the Educators IV (MOST 2024), and national conferences such as ORD 2024 in Amsterdam reaching the number of participants which exceeds 600. Publications in research journals were also used to share COSMOS results. COSMOS partners are preparing symposium contributions for upcoming ECER, ESERA conferences and continue in the dissemination of the project beyond its scope.
- 3. Teacher Professional Development (TPD) Workshops: Delivered at multiple stages of the project, supporting open schooling initiatives and teacher engagement.
- 4. School and Community Engagement: Dissemination extended to schools, involving teachers and students through workshops, focus groups, and field trips. This engagement promoted the uptake of open schooling concepts in local communities.
- 5. Consortium Meetings: Held in Karlstad, Lisbon, Southampton, and Utrecht, providing a platform for partners to align on dissemination strategies.

The dissemination activities of the COSMOS project ensured broad visibility and impact. By combining face-to-face interactions, workshops, conferences, and online dissemination, the project reached a diverse audience of educators, policymakers, researchers, and community members on the local, national and international level.



2. COSMOS website and social media

The project's activities were systematically disseminated through its official website and social media platforms, including Facebook and LinkedIn. A total of nine blog articles and six newsletters were published on the website, alongside regular updates on the project's progress within the News section. Corresponding information was concurrently shared on the project's Facebook profile. In total, 24 posts were made on Facebook, providing updates on consortium meetings, the release of newsletters and blog articles, participation in international conferences by project partners, and the project's final conference. The project's website has documented activities since August 2022 and will remain active for a period of five years. The project's Facebook profile was established in March 2022. The website reached 2,900 views within a year period. There are 61 followers of the FB profile and 18 followers on LinkedIn profile.





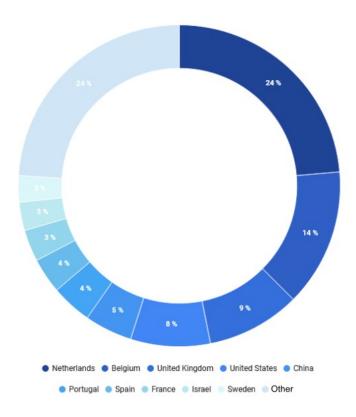


Figure 1: Countries of active users of the COSMOS website

University of Utrecht

UU covered COSMOS project activities through posts in university newsletters, posts on COSMOS LinkedIn, and national science teacher training' networks (e.g. NIBI).

KdG

KdG disseminated project activities mainly through personal LinkedIn profiles by using hashtags referring to the project. The total of 13 post was published.

SOUTHAMPTON

University of Southampton took the advantage of personal Twitter and LinkedIn profile of the partner while using hashtags when disseminating at least 11 posts. Project is also presented on university's website.

University of Lisbon

Project is presented on the official website of university.

KU

Karlstad University was mainly active on Facebook and LinkedIn, where its posts reached almost 2.000 people.



Djapo

The organization is disseminating project activities on their website and LinkedIn profile. There are 20 posts in total made.

BBC

BBC posted an article on COSMOS project with focus on the case of Lapid school in Sigma – the newsletter of the R and D Department of the Ministry of Education.

Posts about the COSMOS project were published in the College newsletters (one in Hebrew and one in English for both mailing lists)

MoE

MoE reported on the project via their mailing list.

Euroface

The organization is regularly giving posts on their website and FB profile. There were 20 posts in total made.

CiênciaViva

The organization published posts about the project on their FB and Instagram profile as well as on their organization website.

AlmaLöv

The museum posted article on their website and also shared posts on their FB and LinkedIn profile.

Winchester Science Centre

WSC promoted the project on their FB and LinkedIn Profiles.

The policy briefs, roadmaps and other public deliverables will be distributed by all partners in their own respective countries. Translations of the policy briefs and roadmaps are made available in partners' languages on the COSMOS website.



3. Organized events

3.1 Public events and dissemination activities

National event: 3.6.2022 Euroface Science fair, Prague – distributing leaflets to the project

International conference: 26.6.2023 Innovating European Education: Open Schooling as a boost for Europe's skills event, conference Brussels, **KdG**

International conference: 6.7.2023 UU and KdG, ORD conference, Amsterdam.

International conference: 5.11.2023 **UU. KdG** Presentation at the Educate the Educators IV conference (MOST final conference)

National conference: 18.12.2023 Research lecture by **KdG University** at Université Catholique de Louvain – Scientific conference

National conference: 21.12.2023 Lecture by **KdG University** for education professionals and policy makers at Université Catholique de Louvain

National conference: 7.5.2024 **Euroface** Media literacy fair, Prague – distribution of project leaflets

27.11.2024 COSMOS celebration event organized by Southampton with the participation of WSC



International conference: ERIDOB 2024 conference and symposium 1.–5.7.2024, presentation of COSMOS project to academic community. Five presentations across various facets of project work were delivered. They included a presentation on multidimensional model of school openness through science education, by Dr Ariel Sarid (BCC), Socio-scientific inquiry-based



learning and community engagement for open schooling, by Dr Andri Christodoulou (**Southampton**) and Dr Christine Knippels (**UU**), Adapting Teacher Professional Development in COSMOS to diverse educational settings – insights from first implementation, by Dr Daphne Goldman (**BCC**), Working with genetically modified organisms as SSI within the COSMOS project – a case study from Sweden, by Dr Susanne Walan, Harald Raaijmakers, Prof Niklas Gericke (**KU**) and the impact of SSIBL-CoP implementations on student outcomes, by Dr Jelle Boeve-de Pauw and Mart Doms (**KdG**).

Keynote Lecture ERIDOB 2024 by Christine Knippels (**UU**), COSMOS project leader (2.7.2024) on SSI-based education in science, highlighting the COSMOS project for >250 international science education researchers







International conference: **ECER 2024** conference 26.-30.8.2024, presentation of research "How socioscientific inquiry-based learning (SSIBL) in communities of practice fosters students' science attitudes and action competence for sustainability" by Dr Andri Christodoulou from **SOUTHAMPTON** along with Mart Doms from **Karel de Grote University**. There was also a presentation on school openness given by Ariel Sarid from **BBC**.



COSMOS final conference, Utrecht

On November 22nd 2024, Utrecht hosted the final COSMOS conference, bringing together about 80 educators, school leaders, teachers and policymakers from over ten European countries including the Netherlands, Belgium, Sweden, Israel, the United Kingdom, Portugal, Spain, Germany, Cyprus and France. The event created an opportunity for participants to share ideas, review project outcomes, and discuss the future of open schooling.





The day began with plenary sessions that showcased key project achievements and encouraged discussions on how open schooling can drive change. In the first workshops, speakers introduced the COSMOS evaluation framework and shared practical examples of how it helps schools become more open and connected with their communities using a socio-scientific inquiry-based learning approach. Later workshops continued this focus, covering topics like working with stakeholders, making schools more open, and applying COSMOS principles in real-life settings. There was also space for other Open Schooling projects to share their experiences (MULTIPLIERS, PAFSE, and MOST). These sessions sparked lively discussions and demonstrated a shared interest in making education more connected to communities.

Participants left the event with useful tools and renewed motivation to support open schooling in their own schools.



3.2 Teacher Professional Development (TPD) Workshops

The COSMOS project organised three TPD session for project partners and teachers from different countries of the COSMOS schools.

TPD1 – Month 6 (June 2022) At CM2 in Karlstad, Sweden

Prague, Czech Republic (two-day TPD workshop TPD2 – Month 23 (November 2023) event for teachers in the COSMOS project from 6

countries)

TPD3 – Month 35 (November 2024)

Utrecht, The Netherlands. As part of the final

conference (Hybrid session with teachers)



Next to that, HEI-partners organised TPD session in their national and local settings, for the participating schools (teachers, CORPOS members).

SOUTHAMPTON/WSC:

3.10.2022	TPD workshop on SSIBL with secondary school teacher
17.10.2022	TPD workshop on community engagement
1.12.2022	TPD workshop on SSIBL and action competences with Year 3 primary school
6.12.2022	TPD workshop on SSIBL and action competences with Year 2 primary school
14.12.2022	TPD workshop on SSIBL and action competences with Year 6 primary school
17.1.2023	Primary school teacher meeting, co-design of implementation activities



18.10.2023	TPD workshop on learning as a community, primary school
31.10.2023	TPD workshop on learning as a community, secondary school
24.11.2023	Stakeholder meeting for primary school
6.12.2023	TPD workshop on SSIBL at primary school
11.12.2023	Co-designing lessons with secondary school
2.2.2024	Stakeholder meeting for secondary school
12.3.2024	Co-designing meeting with primary school
15.3.2024	Stakeholder meeting for secondary school
20.3.2024	Co-designing meeting with primary school
3.5.2024	TPD workshop, continuing, primary school
7.6.2024	Stakeholder meeting for primary school
13.6.2024	TPD implementation, secondary school

BBC and MoE:

09/2022	Joint kick-off meeting for schools participating in round 1 implementation
11/2022 – 06/2023	TPD workshops during round 1 implementation – meetings with 4 schools (4 meetings with each school; total of 16 meetings)
06/2023	Observation of peak COSMOS event in each participating school (4 schools)
8.9.2023	Joint Kick-off meeting for teacher teams in schools participating in round 2 implementation
09/2023 – 06/2024	TPD workshops during round 2 implementation – 5 meetings with each school; total of 15 meetings with 3 schools
06/2024 – 07/2024	Observation of the peak COSMOS event in each participating schools (3 schools)

UU:

10.1.2023	TPD workshop on SSIBL
24.2.2023	Co-designing lessons
4.4.2023	Co-designing lessons
23.5.2023	TPD workshop at secondary school
5.2.2024	CORPOS & TPD meeting



IE-ULisboa:

presentation of participants, discussion of COSMOS objectives
discussion about the educational importance of a community-based learning process and the central concepts of a community-of-practice; discussion of SSIBL
sharing the developed projects, assessing the schools' openness after the activities
supervision and observation of COSMOS activities, 12 visits
supervision and observation of COSMOS activities, 12 visits
supervision and observation of COSMOS activities, 12 visits
supervision and observation of COSMOS activities, 18 visits
TPD meeting with teachers
TPD meeting with teachers
TPD meeting with teachers
TPD meeting with teachers in Sunne
TPD meeting with teachers in Arvika
TPD meeting with teachers in Sunne
TPD workshop on SSIBL with secondary school teachers
TPD workshop on SSIBL with secondary school teachers
TPD workshop on community engagement with secondary school teachers
TPD workshop on community engagement with secondary school teachers
TPD workshop on community engagement with secondary school teachers
TPD workshop on SSIBL and action competences with secondary school teachers
Coaching – implementation – secondary school teachers
Coaching – implementation – secondary school teachers
Coaching – implementation – secondary school teachers
Supervision and observation of COSMOS activities
Supervision and observation of COSMOS activities
Supervision and observation of COSMOS activities



19.10.2023	TPD workshop on SSIBL with secondary school teachers
24.10.2023	TPD workshop on SSIBL with primary school teachers
26.10.2023	TPD workshop on SSIBL with secondary school teachers
04.12.2023	TPD workshop on community engagement with secondary school teachers
02.02.2024	TPD workshop on community engagement with primary school teachers
29.4.2024	Supervision and observation of COSMOS activities
3.5.2024	Supervision and observation of COSMOS activities
6.5.2024	Supervision and observation of COSMOS activities

Ciência Viva

16.4.2024	TPD workshop with teachers, online
23.4.2024	TPD workshop with teachers, online



4. Management and implementation of the project

4.1 Consortium meetings

In total five consortium meetings took place

CM1- Month 1 (January 2022), Utrecht, the Netherlands

CM2 - Month 6 (June 2022) Karlstad, Sweden

CM3 - Month 18 (June 2023) Lisbon, Portugal

CM4 – Month 29/30 (May/June 2024) Southampton, United KingdomCM5 – Month 35 (November 2024) Utrecht, The Netherlands (End Conference)

4.1.1 Kick off meeting online

The date: January 18-19, 2022

Place: online

The kick-off meeting was held online due to valid travel restrictions related to COVID-19. All partner organisations were represented. There are related documents: agenda, minutes, list of participants and presentations from partners. These documents are available on the collaborative platform and are available for all partners.

List of participants

Artsi Rivi / MoE Hoffman Tamir / MoE

Baker Rachel / WSC Keenan Andrew / WSC

Baptista Mónica / Ciência Viva Ketel Hester / UU - UMU

Bastiaenssens Philippe / KdG Knippels Christine / UU

Boeve-De Pauw Jelle / KdG Levinson Ralph / EAB

Boon Kaat / Djapo Lucas Sofia / Ciência Viva

Bootsma Marieke / UU Nevralova Katerina / Euroface

Christodoulou Andri / Southampton Oliveira Gisela / Ciência Viva

de Rieck Lien / Djapo Raaijmakers Harald / Alma Löv

Derkova Martina / Euroface Raphael Alina / BBC

Doms Mart / KdG Reis Pedro / IE - UL

Dori Yehudit Judy / EAB Rosenberg- Levy Hila / MoE



Gentenaar Charlotte / UU - UMU Sarid Ariel / BBC

Gericke Niklas / KU Veldkamp Alice / UU

Goldman Daphne / BBC Walan Susanne / KU

Gras Agueda / EAB

Summary

Welcome by the project coordinator Christine Knippels who gave an overview of the project, the Project Management Team (PMT), all the partners and the people working on the project, and the External Advisory Board.

The workplan was presented as well as the project objectives.

Marieke Bootsma gave an overview of legal and financial issues of a Horizon 2020 project. Special attention was given to the reporting and payment periods, eligible and ineligible costs, budget shifts, and time recording.

Then all specific work packages were presented by WP-leaders and discussed by all partners.

Planning - upcoming half year

SB & EB meetings

- Plan meetings with EB regularly (online), on the second Wednesday of the month, 10:00–11:30.
- SB meets at least every CM, and once in between CMs

PMT: will make a planning

All WP leaders are responsible for planning meetings for their own WP.

Members of Executive Board: project management team & WP-leaders

- Marieke Bootsma (project management) & Alice Veldkamp (UU)
- Christine Knippels (coordinator, WP1, WP2, WP9)
- Ariel Sarid (WP2)
- Pedro Reis (WP2, WP6)
- Andri Christodoulou (WP3)
- Susanne Walan (WP4)
- Daphne Goldman (WP5)
- Jelle Boeve- de Pauw (WP7)
- Kateřina Nevřalová (WP8)



Members of Supervisory Board: representative of every partner organisation

• UU-FI: Christine Knippels

• UU-UMU: Hester Ketel

• Southampton: Andri Christodoulou

• KdG: Jelle Boeve- de Pauw

• KU: Susanne Walan

• IE-UL: Pedro Reis

• BBC: Daphne Goldman

• Euroface: Kateřina Nevřalová

Djapo: Lien de Rieck

WSC: Andy Keenan

• Ciência Viva: Andreia Penado

Alma Löv: Harald Raaijmakers

MoE: Hila Rosenberg – Levy

Deliverables/tasks/milestones

- Deliverables: are official documents that should be handed in to the European commission (in EU-portal)
- Tasks: are formulated per work package (WP), to guide the process/provide an overview of what needs to be done at which stage
- Milestones: are important goals we need to reach in a certain time

4.1.2 Consortium meeting 2, Karlstad

The date: June 14–15, 2022

Place: Karlstad, SE

The 2nd Consortium meeting was hosted by Karlstad University. All partner organisations were represented, some partners were connected online. There are related documents: agenda, minutes, list of participants and presentations from partners.

List of participants

Babish Rafaela / MoE Hoffman Tamir / MoE

Baker Rachel / WSC Knippels Christine / UU

Bastiaenssens Philippe / KdG Levinson Ralph / EAB



Boeve-De Pauw Jelle / KdG Nevralova Katerina / Euroface

Bootsma Marieke / UU Penado Andreia / Ciência Viva

Christodoulou Andri / SOUTHAMPTON Raaijmakers Harald / Alma Löv

de Piere Sara / Djapo Reis Pedro / IE - UL

Derkova Martina / Euroface Rosenberg- Levy Hila / MoE

Doms Mart / KdG Sarid Ariel / BBC

Gericke Niklas / KU Veldkamp Alice / UU

Goldman Daphne / BBC Walan Susanne / KU



Summary

Participants discussed individual work-packages in a plenary session as well as in the parallel sessions. Every WP leader presented their concept of the work-package for the first year. Discussions were projected in further planning. TPD workshop conducted by WP5 – train the trainer where the common themes and ideas for a reflection tool were taken into account.

4.1.3 Consortium meeting 3, Lisbon

The date: June 21–22, 2023

Place: Lisbon, PT

The 3rd Consortium meeting was hosted by Lisbon University. All partner organisations were present. There are related documents: agenda, minutes, list of participants and presentations from partners.





List of participants

Artsi Rivi / MoE Keenan Andrew / WSC

Baptista Mónica / Ciência Viva Knippels Christine / UU

Bastiaenssens Philippe / KdG Levinson Ralph / EAB

Boeve-De Pauw Jelle / KdG Nevralova Katerina / Euroface

Bootsma Marieke / UU Penado Andreia / Ciência Viva

Christodoulou Andri / SOUTHAMPTON Raaijmakers Harald / Alma Löv

Doms Mart / KdG Reis Pedro / IE - UL

Gericke Niklas / KU Sarid Ariel / BBC

Goldman Daphne / BBC Tinoca Luis / IE - UL

Grace Marcus / SOUTHAMPTON Walan Susanne / KU

4.1.4 Consortium meeting 4, Southampton

The date: May 22–24, 2024 Place: Southampton, UK



The 4th Consortium meeting was hosted by Southampton University. All partner organisations were present. There are related documents: agenda, minutes, list of participants and presentations from partners.



List of participants

Anne Sabine / Djapo Knippels Christine / UU

Artsi Rivi / MoE (online) Levinson Ralph / EAB

Boeve-De Pauw Jelle / KdG Nevralova Katerina / Euroface

Bootsma Marieke / UU Penado Andreia / Ciência Viva

Christodoulou Andri / SOUTHAMPTON Raaijmakers Harald / Alma Löv (online)

Doms Mart / KdG Reis Pedro / IE - UL

Gericke Niklas / KU Rose Lucie / Euroface

Goldman Daphne / BBC Sarid Ariel / BBC

Grace Marcus / SOUTHAMPTON Veldkamp Alice / UU

Hope Jennifer / WSC Walan Susanne / KU

Weston Sam / SOUTHAMPTON



Summary

Participants discussed the work-packages with the focus on final conference and its programme, individual workshops and gradual finalisation of the project´s outputs. There was an opportunity to evaluate and share ideas and findings.

4.1.5 Consortium meeting 5, Utrecht

The date: November 20-21, 2024

Place: Utrecht, NL

The 5th Consortium meeting was hosted by the University of Utrecht. All partner organisations were present. There are related documents: agenda, minutes, list of participants and presentations from partners.



List of participants

Anne Sabine / Djapo Knippels Christine / UU

Bastiaenssens Philippe / KdG Levinson Ralph / EAB

Blanckaert Wendy / Djapo Nevralova Katerina / Euroface

Boeve-De Pauw Jelle / KdG Penado Andreia / Ciência Viva

Bootsma Marieke / UU Raaijmakers Harald / Alma Löv

Christodoulou Andri / SOUTHAMPTON Raphael Alina / BBC

do Nascimento Larissa Aine / IE - UL Reis Pedro / IE - UL

Doms Mart / KdG Rose Lucie / Euroface



Gericke Niklas / KU Sarid Ariel / BBC

Goldman Daphne / BBC Veldkamp Alice / UU

Grace Marcus / SOUTHAMPTON Walan Susanne / KU

Hope Jennifer / WSC Weston Sam / SOUTHAMPTON

Keenan Andrew / WSC

Participants discussed the finalisation of handbook, policy briefs and roadmaps and also the final visualisation of the website. Final touch-ups to the conference were also made. There was an opportunity to evaluate and share ideas and findings.



4.2 Executive Board meetings

Executive board meetings were planned monthly (2 hour sessions) to ensure, all partners organisations were informed about the project progress and aware of their own and others tasks and responsibilities. It was an opportunity to discuss the progress and achievements in the project and share ideas. EB meetings showed to be important also to adapt further planning of activities in the project.

After 2023 the monthly EB-meetings were scheduled bi-monthly, next to that bi-monthly open WP leader meetings were organised to give more room to specific work packages or specific issues WP-leaders wanted to discuss. EB-meetings and Open WP leader meetings were scheduled for two hour each.



February 9 th , 2022	Minutes of the kick-off meeting accepted, planning EB meetings, upcoming milestones, website update			
March 9 th , 2022	Introduction EAB members, workplan, discussing WPs, planning, appointments			
March 29 th , 2022	Feedback and questions to the Framework (WP2), website translation organization, WP3 & WP4 questions, WP7 planning			
April 21 st , 2022	Dissemination - news, planning the agenda for Karlstad, communication with SB members			
June 8 th , 2022	Final programme for CM2, WP2, WP3 & WP4 sharing ideas			
July 13 th , 2022	Cooperation with OS Together initiative, minutes from CM2 – draft, WPs development, the EB mtg in August cancelled			
September 14 th , 2022	WPs current status, survey in WP7			
October 12 th , 2022	Dissemination – newsletter OS Together, MOST conference, ECSITE conference; TPD – deliverable D5.1			
November 9 th , 2022	School involvement, numbers, deliverable D5.1, newsletter, WP7 – survey to translation			
December 14 th , 2022	CM3 planning, website update, D5.1 handbook – first version, WP7 – openness assessment			
January 11 th , 2023	Programme for the CM3, periodic report information, planning the SB meeting			
February 8 th , 2023	WP6 – Roadmap, concept planning, responsibilities WP3 – WP6, WP7 – pre-implementation completed in BE, original document			
April 19 th , 2023	Participation at conferences, CM3 meeting, Prague meeting – TPD2 International COSMOS teachers conference and workshop (WP5), D3.1 and D4.1 – Aug 23			
May 10 th , 2023	Open schooling event in Brussels; concept programme for CM3; teachers meeting in Prague planning (Nov 23)			
June 14 th , 2023	Mid-term report, CM3 Programme, WP7 – first results of round 1			



July 12th, 2023 D3.1 and D4.1 d	discussion, Midterm report, WP2	_
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framework, TPD Prague meeting, WP6 case studies, CM4

planning

September 13th, 2023 Midterm report, ERIDOB Symposium, WP2 framework,

WP5 Prague meeting, WP7 – evaluation actions for

Round2

October 11th, 2023 Preparing midterm review, share and discuss

presentations WPs

October 17th, 2023 Midterm review by EC

December 13th, 2023 WP8 dissemination activities, WP7 reflections, WP6

roadmaps, ERIDOB symposium

WP3-4 implementations Round 2, CM4 planning, WP2

publication framework, WP8/WP1 final conference, WP7

Evaluation and monitoring Round 2

June 12th, 2024 WP1 internal financial report, WP1 Final conference and

CM5, D3.2 and D4.2 templates and way of working

Planning and discussing upcoming deliverables (WP2, 5,

October 2nd, 2024 6, 7, 8), communication & website, dissemination and

CM5

December 4th, 2024 Finalising deliverables, communication and website,

final reporting

4.2.1 Open WP leader meetings

February 7th, 2024

1	July 10 th , 2024	WP7 evaluation,	conferences	(ERIDOB.	, ECER.	, ESERA), Final

conference COSMOS

2 September 11th, 2024 Publication Journal of Curriculum Studies, Deliverables 3.2, 4.2,

6.1, planning upcoming deliverables and visualisations,

program final conference, finance

3 November 6th, 2024 Graphic designs, feedback D2.1 and D6.2, Handbook,

translations D6.2, D6.3 and availability on website

4.3 Supervisory Board meetings

Supervisory Board meetings are organised as an opportunity to inform and share ideas with the associated partners and external advisory experts.



Supervisory Board meetings take place at every Consortium meeting (5) and in between. Below information about the ones organized specifically.



4.3.1 SB Meeting #1

The date: May 11th, 2022

Place: online

List of participants

Boeve-De Pauw Jelle / KdG Nevralova Katerina / Euroface

Bootsma Marieke / UU Raaijmakers Harald / AlmaLöv

Christodoulou Andri / SOUTHAMPTON Reis Pedro / IE – UL

Gericke Niklas / KU Sarid Ariel / BBC

Goldman Daphne / BBC Veldkamp Alice / UU

Ketel Hester / UU – UMU Walan Susanne / KU

Knippels Christine / UU

Summary

Participants confirmed having access to the documents of the project on MS Teams. Supervisory Board members were informed about the Open Schooling Together initiative, we have joined. Draft programme for CM2 in Karlstad was discussed and decisions were taken. Update about work packages was provided.



4.3.2 **SB Meeting #2**

The date: March 8th, 2023

Place: online

List of participants

Bastiaenssens Philippe / KdG Keenan Andrew / WSC

Boeve-De Pauw Jelle / KdG Knippels Christine / UU

Bootsma Marieke / UU Levinson Ralph / EAB

Christodoulou Andri / SOUTHAMPTON Penado Andreia / Ciência Viva

de Piere Sara / Djapo Reis Pedro / IE – UL

Gericke Niklas / KU Sarid Ariel / BBC

Goldman Daphne / BBC

Summary

Periodic report and its requirements were presented and discussed, with the link to the Handbook. Sharing challenges and opportunities in the implementation stage Round 1 was an important part of this meeting. Then ideas for the CM3 in Lisbon were discussed and set up in the programme.

4.3.3 **SB Meeting #3**

The date: June 21st, 2023 Place: Lisbon, Portugal

List of participants

Boeve-De Pauw Jelle / KdG Lucas Sofia / Ciência Viva

Christodoulou Andri / SOUTHAMPTON Nevralova Katerina / Euroface

de Rieck Lien / Djapo Raaijmakers Harald / Alma Löv

Goldman Daphne / BBC Reis Pedro / IE – UL

Keenan Andrew / WSC Rosenberg- Levy Hila / MoE

Ketel Hester / UU - UMU Walan Susanne / KU

Knippels Christine / UU



Summary

Amendment to the budget shift for the TPD 2 workshop, which was planned in Lisbon but will take place in Prague was discussed. Plans and the programme of the TPD workshop were taken into account.

4.3.4 SB Meeting #4

The date: April 10th, 2024

Place: online

List of participants

Boeve-De Pauw Jelle / KdG Nevralova Katerina / Euroface

Bootsma Marieke / UU Penado Andreia / Ciência Viva

Christodoulou Andri / SOUTHAMPTON Rose Lucie / Euroface

Goldman Daphne / BBC Sarid Ariel / BBC

Keenan Andrew / WSC Walan Susanne / KU

Knippels Christine / UU

Summary

Current standing point of the project was allocated near Round 2. Further agenda for CM4 was discussed. More information about roadmaps is required. In addition to that there is a necessity to get more EAB members to contribute and share their experience. As the final conference takes place in November 2024, it is necessary to focus on getting the deliverables as ready as possible, especially the handbook. Also, consider TPD3 being a part of the final conference.

4.3.5 **SB Meeting #5**

The date: May 22th, 2024 Place: Southampton

List of participants

Anne Sabine / Djapo Levinson Ralph / EAB

Boeve-De Pauw Jelle / KdG Nevralova Katerina / Euroface

Bootsma Marieke / UU Penado Andreia / Ciência Viva

Christodoulou Andri / SOUTHAMPTON Reis Pedro / IE – UL

Gericke Niklas / KU Rose Lucie / Euroface



Goldman Daphne / BBC Sarid Ariel / BBC

Grace Marcus / SOUTHAMPTON Veldkamp Alice / UU

Hope Jennifer / WSC Walan Susanne / KU

Keenan Andrew / WSC Weston Sam / SOUTHAMPTON

Knippels Christine / UU

Summary

Marieke Bootsma will be in touch with partners to provide the necessary financial support for the budgets. It is important to prioritize tasks to ensure effective use of the available funds.

Regarding Israel, this includes reallocating funds originally set aside for teacher participation in TPD2, which did not take place, towards supporting teachers' participation in the final conference.

Additionally, with the international meeting now scheduled to be held in Utrecht formal agreement in writing is needed.

4.3.6 **SB Meeting #6**

The date: December 18th, 2024

Place: online

List of participants

Christodoulou Andri / SOUTHAMPTON Raaijmakers Harald / Alma Löv

Goldman Daphne / BBC Penado Andreia / Ciência Viva

Keenan Andrew / WSC Reis Pedro / IE – UL

Knippels Christine / UU Sarid Ariel / BBC

Nevralova Katerina / Euroface Walan Susanne / KU

Summary

Requirements on the final report and time plan to finalise all necessary documents were thoroughly discussed.,

4.4 Meetings of the project team within a work package

Meetings within a specific work package were focused on a specific situation, task or cooperation within the particular work package. Those meetings took place often between HEI and societal partners, usually within a country or transnationally.



26.9.2022

WP4 meeting, online Universiteit Utrecht

9.12.2022

WP4 meeting, online Universiteit Utrecht

27.6.2023

WP4 meeting, online Universiteit Utrecht

21.2.2024

WP3 partner meeting online to discuss progress to date with WP3 implementations, share examples of good practice and discuss challenges.

4.5 Meetings between work packages

These meetings have been organized in coherence with the work plan of the project, when there is an intersection, a need to share ideas and discuss the progress because of potential mutual benefit of cooperation between the particular work packages.

These meetings are called by the WP-leaders.

WP2-WP7 HEI and SP meeting

16.2.2022

Summary: monthly meeting between HEI and SP on framework - evaluation

WP2/WP3/WP4/WP7 meeting for WP7

29.3.2022

Summary: meeting about conceptualisation of school openness (WP7).

WP3/WP4 HE and societal partners

4.4.2022

Summary: Meeting for WP3 and WP4 online to discuss plans for implementation and suggested plan for time commitment to project activities.

WP7

9.2.2023

Consultation hour: coding of focus groups

WP3/WP4 HE and societal partners

4.5.2023



Summary: Meeting for WP3 and WP4 online to discuss progress with implementations and plans for D3.1/D4.1.

WP3/WP4 leaders meeting

17.5.2024

Summary: Meeting between WP3 and WP4 leaders to discuss D3.2/4/2 template deliverable

WP5/WP3+WP4 Coordination among WPs

10.5.2022

Summary: Coordination among WPs in preparation for CM2.

WP2-WP7 meeting for WP7

8.6.2022

Summary: meeting about conceptualisation of school openness, meeting for WP7.

WP5/WP3+WP4 Coordination among WPs

20.10.2022

Summary: Coordination among WPs in preparation for TPD handbook. (D5.1)

WP2-WP7 meeting for WP7

18.4.2023

Summary: meeting about conceptualization of school openness, meeting for WP7

WP2/WP7 Openness attributes meeting

14.6.2023

Summary: Joint work package meeting to discuss impact of empirical results on WP2 framework.

WP4 Updating progress and discussion implementation in the schools, HEI partners

6.1.2024

Summary: Discussing WP4 in round 2

4.6 Meetings to implement a work package

Below are the meetings held in different partner countries, between a partner organization and a target group (schools, teachers, students) with the aim to implement specific activities within a work package.

4.6.1 Data collection for WP7

SOUTHAMPTON/WSC Focus group interview with primary school

26.9.2022



teachers

SOUTHAMPTON/WSC	Focus group interview with secondary school teachers	5.10.2022
SOUTHAMPTON/WSC	Focus group interview with primary school teachers	1.10.2023
SOUTHAMPTON/WSC	Post focus group with secondary school	8.7.2024
SOUTHAMPTON/WSC	Student interviews	9.7.2024
SOUTHAMPTON/WSC	Student interviews	11.7.2024
SOUTHAMPTON/WSC	Student interviews	12.7.2024
SOUTHAMPTON/WSC	Post focus group with primary school	15.7.2024
SOUTHAMPTON/WSC	Post focus group with primary school	18.7.2024
SOUTHAMPTON/WSC	Student interviews	18.7.2024
IE-ULisboa	Focus group interview with teachers (Pre): school cluster Romeu Correia	16.12.2022
IE-ULisboa	Focus group interview with teachers (Post)	June 2023
IE-ULisboa	Focus group interview with primary students (Pre) Romeu Correia	13.2.2023
IE-ULisboa	Focus group interview with primary students (Pre) Alfredo da Silva	14.2.2023
IE-ULisboa	Focus group interview with secondary students (Pre) Alfredo da Silva	14.2.2023
IE-ULisboa	Focus group interview with secondary students (Pre) Romeu Correia	13.2.2023
IE-ULisboa	Focus group interview with primary students (Post) Alfredo da Silva	21.6.2023
IE-ULisboa	Focus group interview with primary students (Post) Romeu Correia	22.6.2023
IE-ULisboa	Focus group interview with secondary students (Post) Romeu Correia	22.6.2026
IE-ULisboa	Interview with individual teacher	16.6.2023
IE-ULisboa	Collecting data about Cosmos activities	September



		2024
IE-ULisboa	Collecting data about Cosmos activities	October 2024
UU	Focus group interview	6.12.2022
UU	Focus group interview	23.5.2023
UU	Individual student interviews	26.5.2023
UU	Focus group interview	27.6.2023
UU	Focus group interview Academie tien	13.3.2024
UU	Implementation intervention, lesson observation and discussing the lesson given with teacher & interviews students	15.4.2024
UU	Implementation intervention, lesson observation and discussing the lesson given with teacher & interviews students	19.4.2024
UU	Implementation, lesson observation and evaluation	27.5.2024
UU	Post focus group interview AvR	20.6.2024
UU	Post focus group interview	20.6.2024
UU	Interviews with six groups of students	24.6.2024
UU	Post focus interview	26.6.2024
UU	Post focus group interview	20.6.2024
UU	Interviews with six groups of students	24.6.2024
UU	Post focus interview	26.6.2024
UU	Post focus group interview	20.6.2024
BBC/MoE	Focus group interview (pre) with primary and secondary teachers (total of 4 focus groups)	10/2022- 12/2022
BBC/MoE	Focus group inrtviews with primary and secondary school students (total of 4 focus groups)	12/2022- 02/2023



BBC/MoE	Post Teacher Focus groups interviews: face-to- face focus groups with teachers in each of the participating schools	05/2023- 06/2023
BBC/MoE	Post Student Focus groups interviews: face-to- face focus groups with students in each of the participating schools	05/2023- 06/2023
KdG	Focus group interview with teachers (pre)	18.11.2022
KdG	Focus group interview with teachers (pre)	23.11.2022
KdG	Focus group interview with teachers (pre)	24.11.2022
KdG	Survey – support	23.01.2023
KdG	Student group interview	23.01.2023
KdG	Survey – support	26.01.2023
KdG	Student group interview (2)	26.01.2023
KdG	Survey – support	07.02.2023
KdG	Individual teacher interview (post)	02.05.2023
KdG	Student group interview	08.05.2023
KdG	Focus group interview with teachers (post)	10.05.2023
KdG	Student group interview	15.05.2023
KdG	Focus group interview with teachers (post)	12.06.2023
KdG	Focus group interview with teachers (pre)	05.10.2023
KdG	Survey – support	29.2.2024
KdG	Survey – support	1.3.2024
KdG	Survey – support	11.3.2024
KdG	Survey – support	12.3.2024
KdG	Survey – support	22.3.2024
KdG	Survey – support	29.3.2024
KdG	Survey – support	7.5.2024
KdG	Survey – support	13.5.2024
KdG	Survey – support	14.5.2024



KdG	Survey – support	16.5.2024
KdG	Survey – support	17.5.2024
KdG	Student group interview	17.5.2024
KdG	Survey – support	30.5.2024
KdG	Student group interview	30.5.2024
KdG	Survey – support	5.6.2024
KdG	Student group interview	5.6.2024
KdG	Student group interview	5.6.2024
KdG	Focus group interview with teachers (post)	12.6.2024
KdG	Focus group interview with teachers (post)	13.6.2024
KdG	Focus group interview with teachers (post)	14.6.2024
KU	Focus group interview with teachers (pre)	1.2.2023
KU	Focus group interview with teachers (pre) & Student group interview	15.2.2023
KU	Focus group interview with teachers (pre) & Student group interview (pre)	16.2.2023
ки	Student group interview (pre)	3.5.2023
ки	Focus group interviews	16.5.2023
KU	Post interviews with teachers, focus groups and student groups	17.5.2023
ки	Focus group interviews	29.5.2023
ки	Post interviews with students in focus groups	2.6.2023
ки	Pre interview with teacher focus group round 2	27.9.2023
KU	Post-interview with student focus groups and teachers round 2	14.12.2023
ки	Pre-interview with teacher round 2	26.3.2024
ки	Pre-interview with teacher focus group round 2	9.4.2024
ки	Post interview with student focus group and	29.5.2024



teacher focus group round 2

KU Post focus group interviews 30.5.2024

KU Post-interview with teacher focus group round 2 31.5.2024

4.6.2 Meetings for WP3

BBC:

05/2023 – 06/2023 peak implementation activity day, observation of school events (3 schools)

06/2024 peak implementation activity day, observation of school events (3 schools)

Alma Löv Museum:

23.3.2023

23.5.2023

16.11.2023

9.2.2024

22.3.2024

23.3.2024

5.9.2022	Preparatory meeting museum programme, secondary school
19.9.2022	Museum program GE with secondary school at the museum
20.9.2022	Museum program GE with secondary school at the museum
10.10.2022	Creation day at secondary school
11.10.2022	Creation day at secondary school
23.3.2023	Al-activity with school
31.3.2023	Al-activity with school
24.4.2024	Preparatory meeting museum programme, secondary school
17.5.2024	Museum programme animal ethics with secondary school at the museum
30.5.2024	Creation day at secondary school
31.5.2024	Creation day at secondary school
11.6.2024	Evaluation meeting participating schools
KU:	
11.12.2022	First meeting with teachers in school A, presenting COSMOS
25.1.2023	Meeting with teachers from school B, presenting COSMOS

Meeting with teachers from school A, planning

School from Sunne visits KU

School from Sunne visits KU

Meeting at Volvo CE in Arvika

Meeting with teachers in Sunne

Meeting with teachers in Arvika



9.4.2024	Meeting with teachers in Sunne
13.5.2024	School from Arvika visits KU
22.5.2024	School from Arvika visits KU
28.5.2024	School from Arvika visits Volvo CE
25.9.2024	Online meeting with Volvo CE
8.11.2024	Online meeting with Volvo CE

IE-ULisboa:

25.5.2023 Field trip to secondary school, observation of the developed activities (Alfredo da

Silva

January 2024 Preparation of Cosmos activities, 10 school visits

CiênciaViva

28.6.2023 Workshop with school from cluster Romeu Correia

SOUTHAMPTON/WSC:

22.3.2023	Field trip to Hilliers Gardens for Year 2 and Year 3
2.5.2023	Field trip for Year 5 to WSC
17.5.2024	Field trip for Year 3 to WSC
16.7.2024	Field trip to primary school

Project partners have attended the two participating primary schools to observe and support with most implementation lessons and activities across the 2022-23 and 2023-24 school years (see SSIBL implementation overview tables in D3.1/3.2)

KdG

27.04.2023	Supervision and observation of COSMOS activities
09.05.2023	Supervision and observation of COSMOS activities
25.05.2023	Supervision and observation of COSMOS activities
07.06.2023	Supervision and observation of COSMOS activities
29.04.2024	Supervision and observation of COSMOS activities
03.06.2024	Presentation project The Ecological Footprint of Our School



4.6.3 Meetings for WP4

UU:

12.1.2023	Meeting with teachers and possible CoPs, discussing possible learning trajectories
19.9.2023	Kick-off CORPOS & codesign session with all involved teachers from one school
26.10.2023	meeting with new, interim, school leader on aims COSMOS, aims teachers AvR with COSMOS and securing time for teachers to time in schedule school for TPD/CORPOS meetings and COSMOS conferences
26.10.2023	CORPOS & codesign session with all teachers from one school
29.11.2023	SSIBL-CoP meeting with societal partner and stakeholders involved
23.1.2024	One on one with teacher on logistics and design project day at the societal partner
	UMU
24.1.2024	CORPOS meeting including societal partner
8.4.2024	2 codesign sessions one-on-one with 2 different teachers
12.4.2024	Implementation project day at UMU (societal partner)
29.9.2024	First meeting at school with teacher, school leader, and first TPD

Co-design sessions one-on-one with one teacher from school Anne van Rijn:

28.9.2023, 5.10.2023, 28.11.2023, 6.12.2023, 7.12.2023, 1.2.2024, 5.2.2024, 15.2.2024, 26.2.2024, 1.3.2024, 8.3.2024, 11.3.2024, 14.3.2024, 1.4.2024, 4.4.2024, 8.4.2024, 16.5.2024, 23.5.2024, 19.6.2024

Co-design sessions one-on-one with one teacher from schools Academie Tien:

7.2., 14.2., 28.2., 3.4., 10.4.2024

Alma Löv Museum:

17.4.2023	Preparatory meeting museum programme, upper secondary school
11.5.2023	Museum program GE with upper secondary school at the museum
17.5.2023	Museum program GE with upper secondary school at the museum
26.5.2023	Sculpture creation day
1.6.2023	Creation day at upper secondary school





5.6.2023	Creation day at upper secondary school
13.9.2023	Preparatory meeting museum program, upper secondary school
4.10.2023	Museum program GE with upper secondary school at the museum
11.10.2023	Museum program GE with upper secondary school at the museum
13.10.2023	Creation day at upper secondary school
18.10.2023	Creation day at upper secondary school
19.10.2023	Creation day at upper secondary school
11.6.2024	Evaluation meeting participating schools
KU:	
1.2.2023	Meeting with teachers from school C, presentation COSMOS
31.3.2023	Meeting with teachers from school A
2.5.2023	Meeting with teachers from school B
4.5.2023	Meeting with teachers from school C
11.5.2023	Meeting with teachers from school A
16.5.2023	Meeting with teachers from school B



23.5.2023	Meeting with teachers from school C
31.5.2023	Meeting with teachers from school A
1.6.2023	Meeting with teachers from school B

KdG/Djapo:

12.6.2023	Post focus group Novaplus, guidance for the schools
21.9.2022	Intake CLW, guidance for the schools
18.11.2022	Pre focus group CLW Merksem
23.11.2022	Pre focus group CLW Borgerhout
24.11.2022	Pre focus group Novaplus
28.11.2022	Kick-off Novaplus
29.11.2022	Kick-off CLW
18.1.2023	Workshop CLW Borgerhout
23.1.2023	Workshop Novaplus
9.2.2023	Workshop CLW Merksem
1.3.2023	Workshop CLW
13.3.2023	Workshop Novaplus
24.4.2023	Observation CLW Merksem
4.5.2023	Observation Novaplus
8.5.2023	Observation CLW Borgerhout
10.5.2023	Post focus group CLW
24.5.2023	Observation Novaplus
12.6.2023	Post focus group Novaplus

IE-ULisboa:

02/2024 Preparation of Cosmos activities, 10 visits

Southampton:

Project partners have attended the two participating secondary schools to observe and support with most implementation lessons and activities across the 2022-23 and 2023-24 school years (see SSIBL implementation overview tables in D4.1/4.2).



BBC:	
09/2022	9/2022 Joint kick-off meeting for schools participating in round 1 implementation8
8.9.2023	Joint Kick-off meeting for schools participating in round 2 implementation (included one secondary schools)
05-06/2023	peak implementation activity day, observation of school
06/2024	peak implementation activity day, observation of school event
KdG:	
27.04.2023	Supervision and observation of COSMOS activities
09.05.2023	Supervision and observation of COSMOS activities
25.05.2023	Supervision and observation of COSMOS activities
07.06.2023	Supervision and observation of COSMOS activities
03.05.2024	Supervision and observation of COSMOS activities
06.05.2024	Supervision and observation of COSMOS activities

4.7 Other meetings and dissemination activities

COSMOS Team meeting: **BBC/MoE**, once a month on Thursday, updates regarding implementation process and inputs from EB meetings and issues that need to be discussed.

COSMOS School community conference: **BBC/MoE**, 1.6.2023, Zoom community conference, concluding session of implementation round 1, sharing experiences and group reflection.

COSMOS School community conference: **BBC/MoE** – will be conducted during winter semester (2024/25). This school community conference for round 2 implementation needed to be postponed from the end of the school year to a later date due to the war.

BBC: will be conducting a colloquium for the BBC Faculty of Education and college leadership management to the COSMOS project. This colloquium, which was originally to be conducted during the 2024 academic year needed to be postponed due to the war and is planned for the spring semester.

Meetings with teachers: **UU**, 9.6.2022, 1.7.2022, 20.9.2022, 22.9.20222 promotion of the project, introduction COSMOS.

Partnership with schools: KU/Alma Löv, once a month, monthly meeting between HEI and SP.

Teachers group preparation meeting: **Alma Löv Museum**, 26.5.2023, HEI, SP and partnership school, reconciliation between SP and partnership school for implementing cooperation.

Team meeting: KdG/Djapo, once a month, monthly meeting between HEI and SP

OS Together meetings since 26.4.2022, once per 6 weeks online + Inspiration sessions



Project partners



Utrecht University, Freudenthal Institute (Project Coordinator) The Netherlands



University of Southampton England



Karel de Grote University of Applied Sciences and Arts, Centre of Expertise in Urban Education, Belgium



Karlstads University, Research Centre SMEER (Science, Mathematics, Engineering Education Research), Sweden



University of Lisbon, Institute for Education, Portugal



Beit Berl College, Faculty of Education, Israel



Euroface Consulting, Czech Republic



Universiteits Museum Utrecht

Museum Utrecht



Winchester Science Centre & Planetarium



Winchester Science Centre (WSC), England



Alma Löv Museum, Sweden



Ciência Viva, National Agency for Scientific and Technological Culture, Portugal



Ministry of Education, Department. for Research and Development, Experiments and Initiatives