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ERASMUS+ Programme 2018 – KA2 School Education  
Project nº: 2018-1-ES01-KA201-050618



“Ciro – Introducing the importance of  
the coming European “green” energy  
model in School Education”

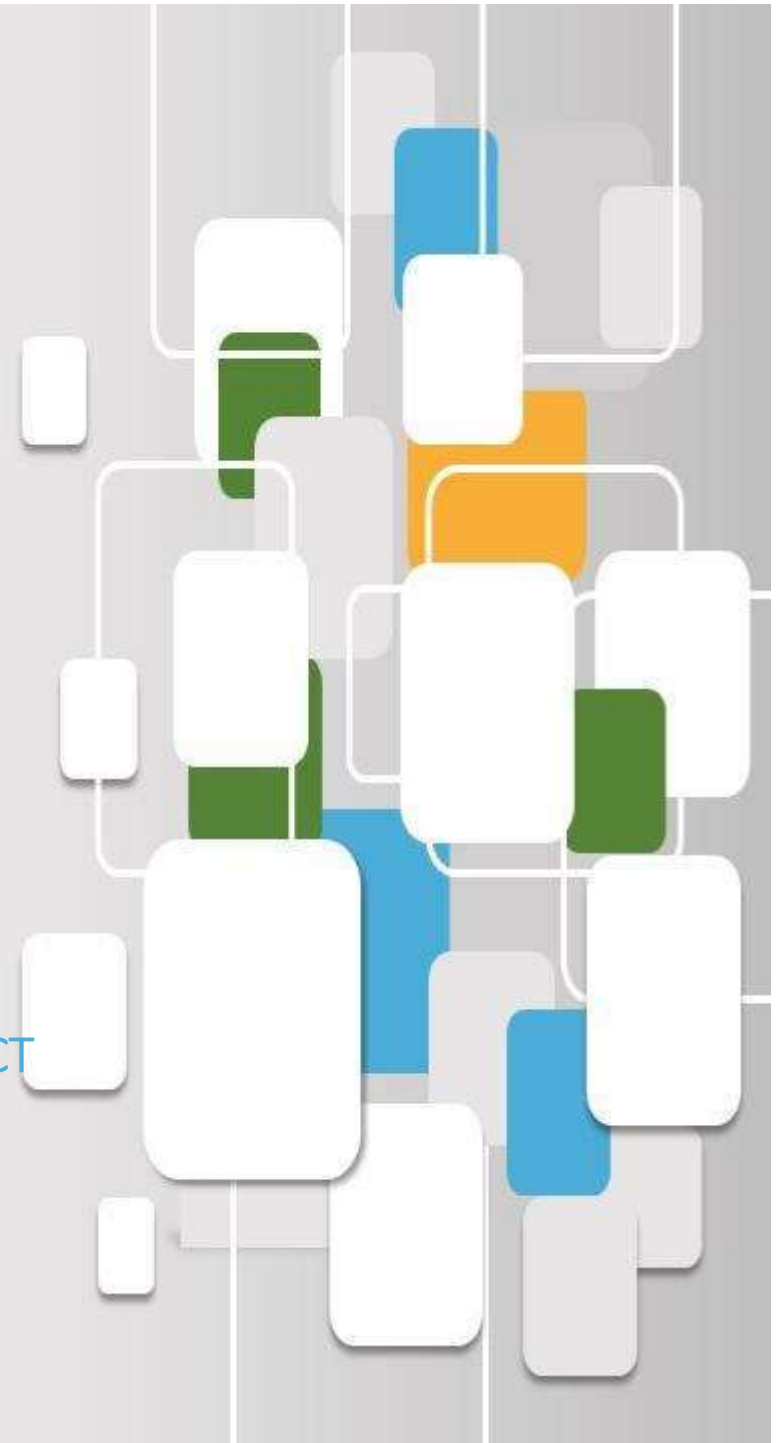
## INTRODUCTION & WORKING PLAN OF CIRO PROJECT

**Kick-off meeting**

**1st Coordination Meeting**

**Madrid (Spain) - 7th March 2019**

Maribel Rodríguez & Esperanza Montero  
(ARIEMA)

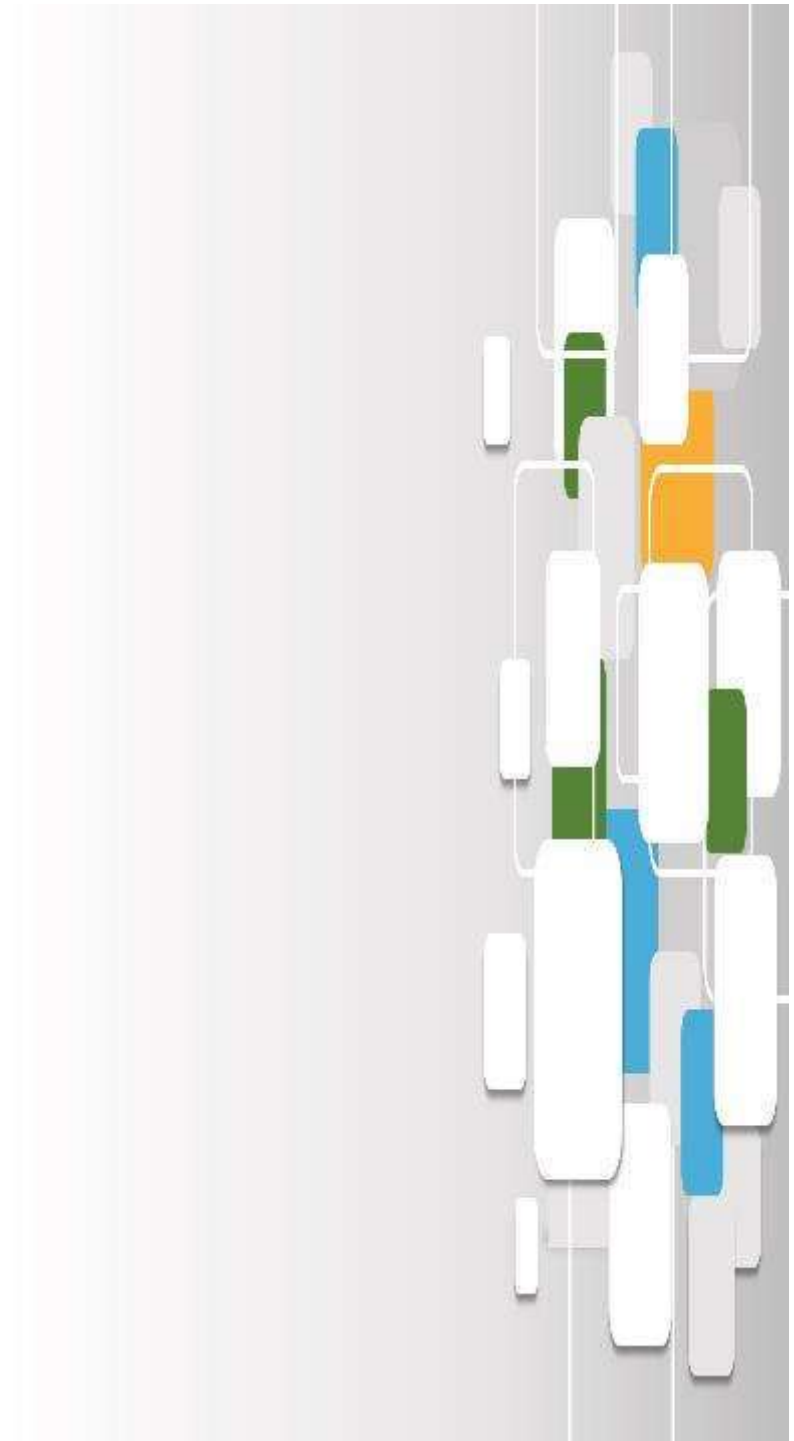




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- **Partners**
- **General programme of work**
- **Timetable**
- **Budget**
- **Next steps: meetings, activities, dates,**  
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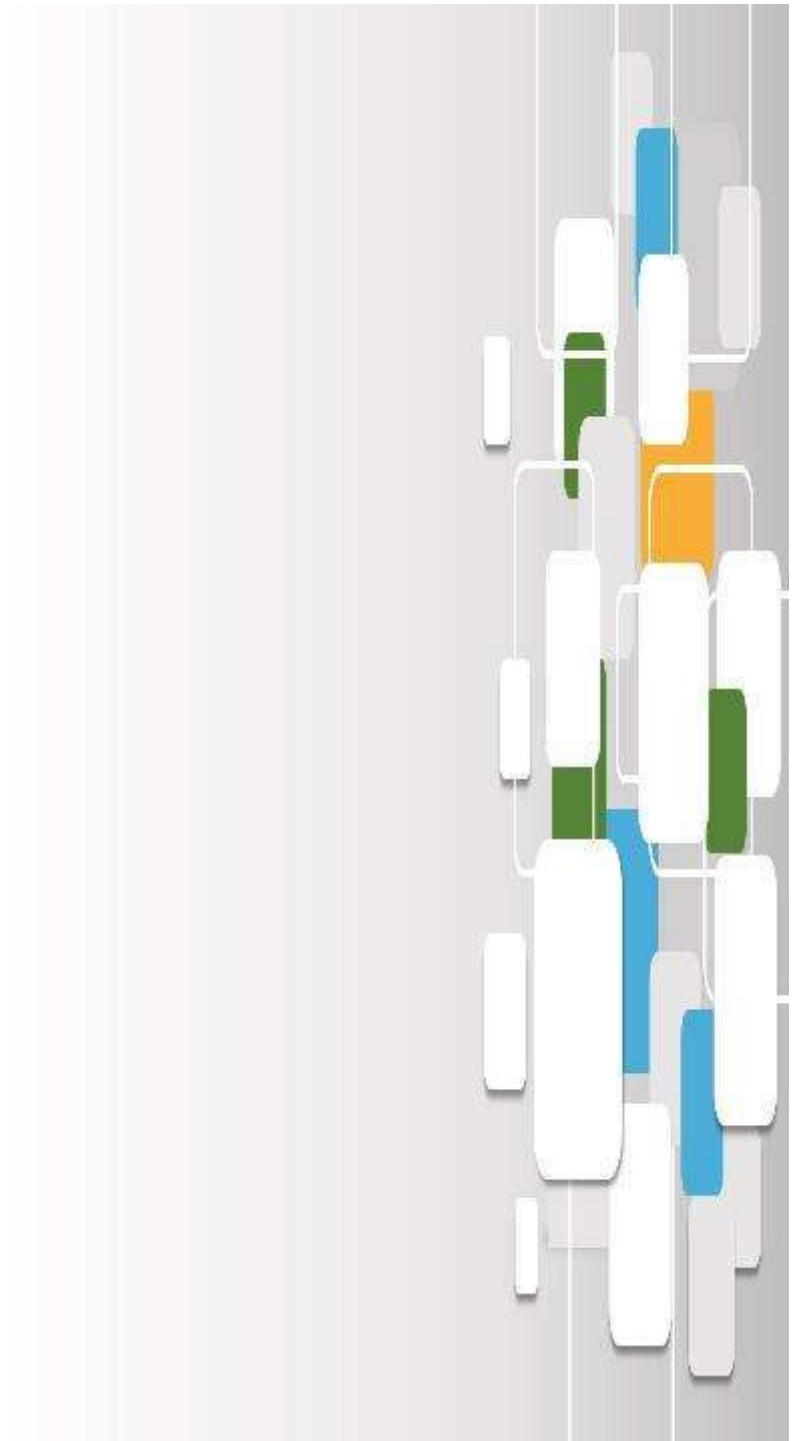
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## CIRO Project's overview

**“Ciro – Introducing the importance of the coming European “green” energy model in School Education”**

**2,5-year strategic partnership: from 01/09/2018 – 02/03/2021**

funded by the



Co-funded by the  
Erasmus+ Programme  
of the European Union : **237. 582 €**

**6 organisations from 4 countries**

**Objective:**

**“to offer a specific training program for new professionals adapted to the new energy models based on ICT and it is oriented to employment for these profiles”.**



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## CIRO Project's overview

Climate change



Air quality



Students must know these challenges and look for opportunities and solutions to reduce the environmental impact of man on earth in favor of sustainability.

The lack of knowledge on this subject, the need to raise awareness and train future workers in this field makes Ciro **a strategic project.**



## CIRO Project's overview

### CIRO project aims:

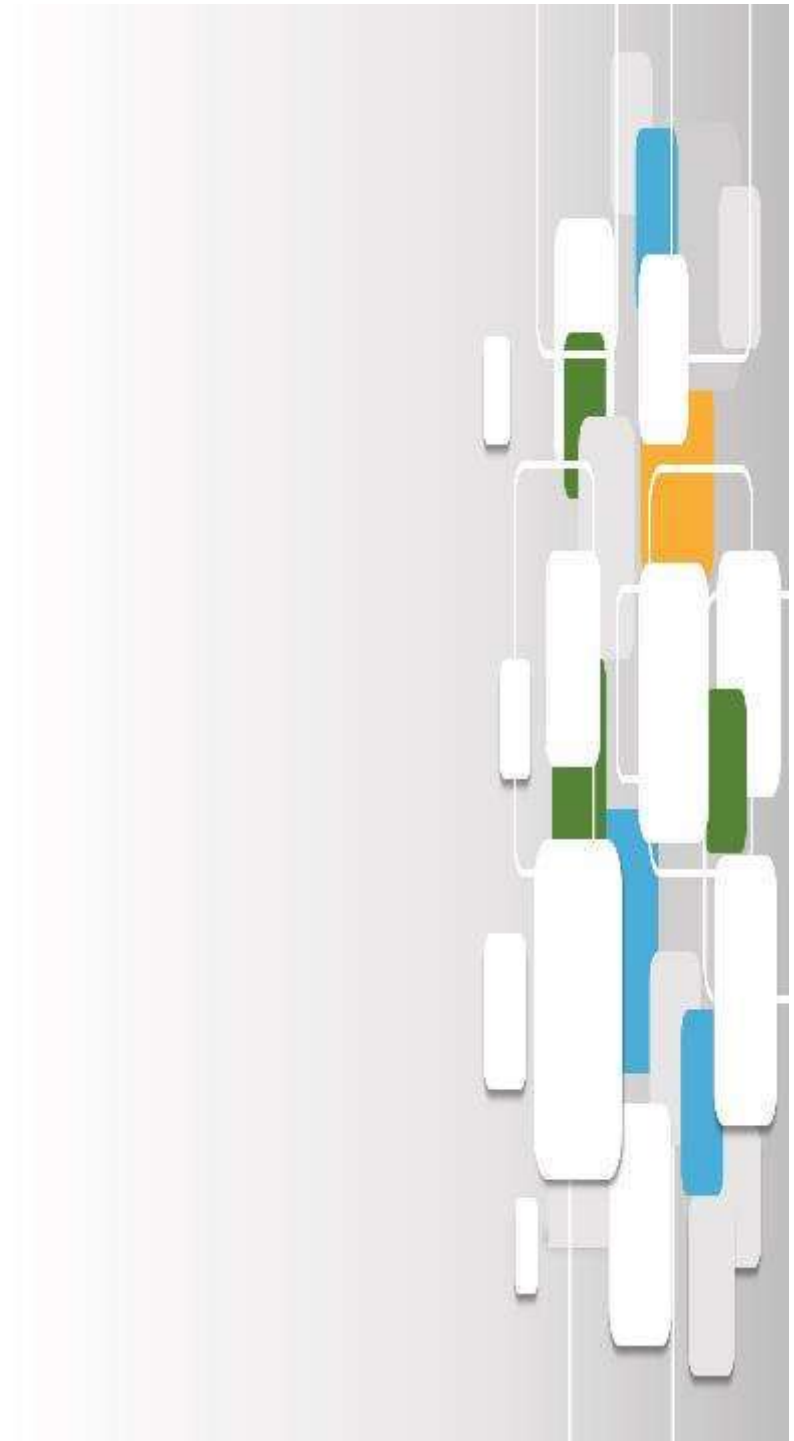
- 1) the development of **new and interactive training contents** about energy and climate change for training of trainers and its use as support for teaching in the classrooms;
- 2) the development of a **digital didactic game** based on creating a genuine sustainable city and **two didactic kits** to experiment, manage and practice with these technologies at first-hand;
- 3) the development of **a competition among school centres** about innovative and disruptive projects that improve air quality and reduce climate change in their cities, so that students express their full creative potential.



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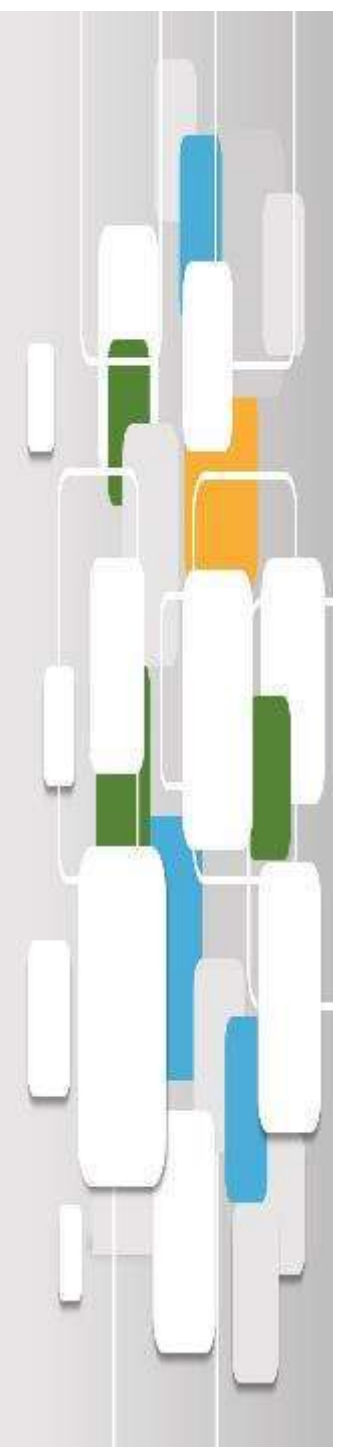
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# Partners







Partners

# Round table

## Skills related to the project



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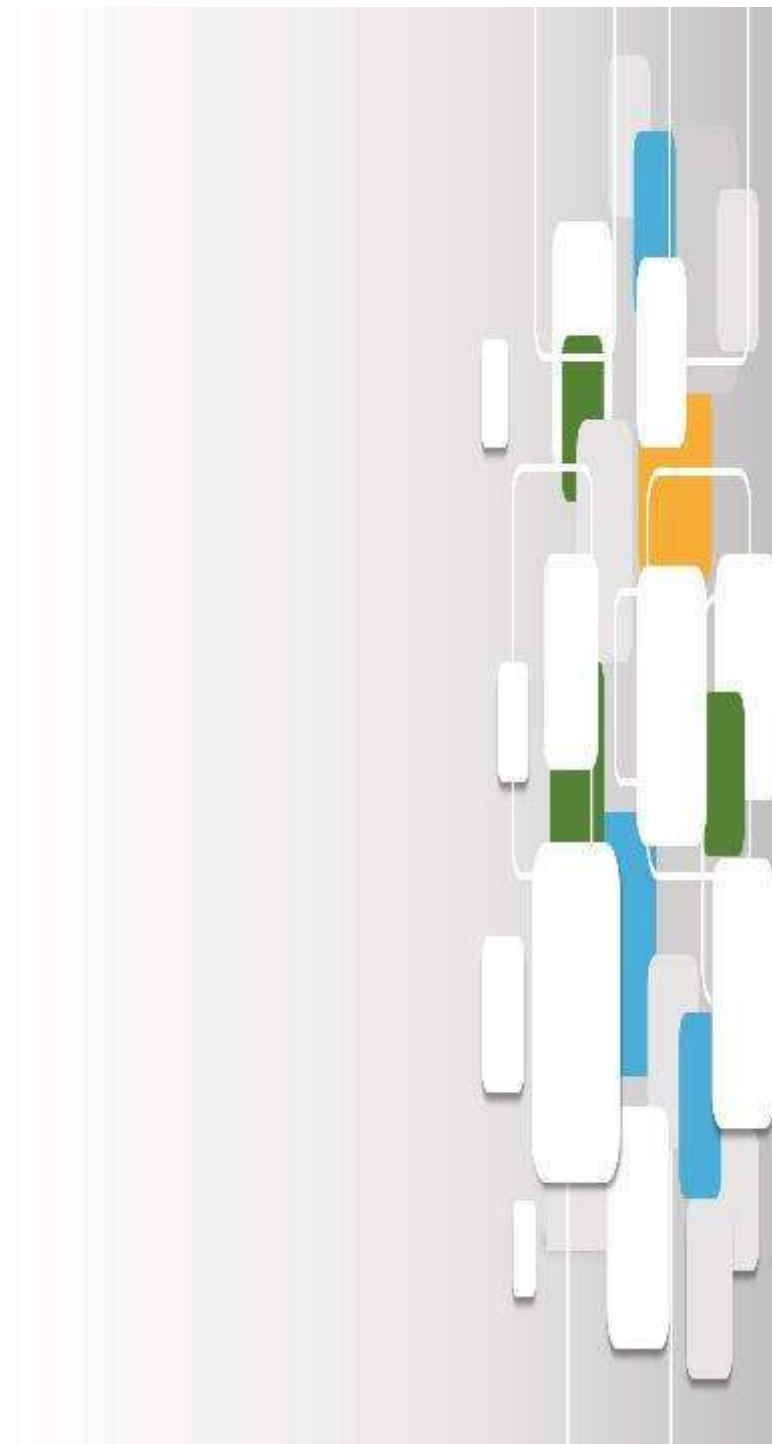
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## General programme of work

 **Activities (A)**

 **Intellectual Outputs (O)**

 **Transnational Meetings (M)**

 **Transnational Learning Activities (C)**

 **Multiplier Events (E)**



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## Activities (A)

### A1. GENERAL COORDINATION

**A2. DATA RESEARCH:**  
introducing renewable  
energies and energy  
storage systems



**A3. FROM PERCEPTION TO  
KNOWLEDGE:** training  
contents and Moodle  
platform



**A4. FROM KNOWLEDGE TO  
ENFORCEMENT:** e-learning  
tools and pilot tests

### A5. DISSEMINATION AND COMMUNICATION OF RESULTS



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## Activities (A)

### A1. GENERAL COORDINATION

**A2. DATA RESEARCH:**  
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tools and pilot tests

We should perform it with limited  
scope and resources

### A5. DISSEMINATION AND COMMUNICATION OF RESULTS



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## Activities (A)

### A1. GENERAL COORDINATION



- Partner support in question or Project orientation
- Monitoring financial issues
- Monitorize technical and communication Project activities
- Justifications of the Project (Interim and Final Report)
- Provide required information / paperwork to the coordinator
- Minutes of Project meetings
- Organization of Final International seminar



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# Activities (A)

We should perform it with limited scope and resources

## A2. DATA RESEARCH: introducing renewable energies and energy storage systems

Coordinator:








Participants:



Timeline: March 2019 – May 2019

### A.2.1. Secondary data resources

Analysis of the current educational model at European level. This analysis will compile information from Ministries of Education and national and regional laws on education.

- ✓ Educational model at Greek level 
- ✓ Educational model at UK level 
- ✓ Educational model at european level 
- ✓ Educational model at Spanish level 
- ✓ Educational model at German level 

COLEGIO JESUS NAZARENO will supervise the results obtained and report main conclusions to partners.

Results obtained will be analysed and compiled by CRES.



# Activities (A)

We should perform it with limited scope and resources

## A2. DATA RESEARCH: introducing renewable energies and energy storage systems

Coordinator:




Participants:



Timeline: March 2019 – May 2019

### A.2.2. Primary data resources

Analyse "end-users" feedback. Elaboration of surveys / interviews with a significant group of teachers and students (between 14 and 17 years old). Each partner will be in charge of doing surveys/interviews.

 6 teachers, 4 students

 5 teachers, 4 students

 4 teachers, 4 students

 9 teachers, 30 students

 8 teachers, 25 students

 8 teachers, 25 students

COLEGIO JESUS NAZARENO will supervise the results obtained and report main conclusions to partners.



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Results obtained will be analysed and compiled by ARIEMA.





## Activities (A)

### A3. FROM PERCEPTION TO KNOWLEDGE: training contents and Moodle platform






Participants:



Coordinator: **ariema**

Timeline: May 2019 – September 2019

#### A.3.1 Development of training contents

1. Climate change and air quality. Sustainability 
2. Renewable energies 
3. Energy storage systems 
4. Integration of energy storage systems to renewable energy systems  
5. Applications (stationary, transport and portable) 

Support of CYBER COACH SMART (specialized on ICTs) and a teacher from each school centres in order to develop the most suitable materials according to the conclusions obtained in A2.

**O1.** Definition and development of training contents about the coming European “Green” energy model. All materials developed will be available in a Moodle platform (multimedia, MOOCs, podcasts, educational multimedia: animations, 3D, ebooks,...).



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# Activities (A)

## A3. FROM PERCEPTION TO KNOWLEDGE: training contents and Moodle platform

**Participants:**  **Coordinator:**     

**C1. Training for trainers**  
5 days – September/October 2019  
Place: Greece

 2 participants  
 2 participants  
 1 participant  
  } 2 participants each  


**01.**

**Timeline: September 2019 – October 2019**

### A.3.2 Validation of contents

**01.**

**Timeline: May 2019 – October 2019**

### A.3.3 Development of Moodle platform





## Activities (A)

### A4. FROM KNOWLEDGE TO ENFORCEMENT: e-learning tools and pilot tests

Coordinator:



Participants: ariema



Timeline: March 2019 – December 2019

#### A.4.1 Develop a game as a tablet app (ipad & android)



All partners will collaborate to define concepts to include in the game. CYBER COACH SMART will elaborate a report on how teachers can use this app in their classes.



**O2.** Build your sustainable city. Web/mobile didactic application as training methodology of sustainable energy concepts, particularly renewable energy systems, hydrogen as energy storage method and fuel cells.



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# Activities (A)

## A4. FROM KNOWLEDGE TO ENFORCEMENT: e-learning tools and pilot tests

Coordinator:



Participants: ariema



02.

Timeline: June 2019 – December 2019

### A.4.2 Develop didactic kits



ariema



One teacher of each school centre supports this activity.  
The game developed in A.4.1 includes a module explaining how to develop and manage these kits.



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## Activities (A)

### A4. FROM KNOWLEDGE TO ENFORCEMENT: e-learning tools and pilot tests



From September 2019 to December 2019 teacher will teach the contents developed in O1 and O2.

### A4.3. Develop CIRO competition

Timeline: January 2020 – June 2020

#### 1. Innovative project based on reducing climate change and enhancing air quality in their city

Each participant school centre will develop an innovative project based on reducing climate change and enhancing air quality in their city.



1. Select the classrooms to teach CIRO.
2. Select teams of 6 students each.
3. Develop a pre-competition in your school centres, respectively.
4. The winner team will participate in **C2**

Each school centre will count with assistance of one expertise person from ARIEMA and CRES.



# Activities (A)

## A4. FROM KNOWLEDGE TO ENFORCEMENT: e-learning tools and pilot tests

Coordinator:



Timeline: June 2020

### A4.3. Develop CIRO competition

#### C2. Ciro competition

Day 1

Presentation of projects

Day 2

Soft skills training

Day 3

Comercialization plan

Final debate

Participants

- 2 participants
- 2 participants
- 1 participant

- -
- 6 students each  
2 teachers each



# Activities (A)

## A4. FROM KNOWLEDGE TO ENFORCEMENT: e-learning tools and pilot tests

Coordinator:



Participants: **ariema**



### A4.3. Develop CIRO competition

03.

Timeline: January 2020 – June 2020

#### 2. Enhance student's soft skills



Entrepreneurship



Innovation and motivation



Leadership



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# Activities (A)

## A4. FROM KNOWLEDGE TO ENFORCEMENT: e-learning tools and pilot tests

Coordinator:



Participants: **ariema**



### A4.3. Develop CIRO competition

03.

#### 3. Final debate

Timeline: January 2020 – June 2020



### FINAL DEBATE

Why their projects should be implemented in their cities?

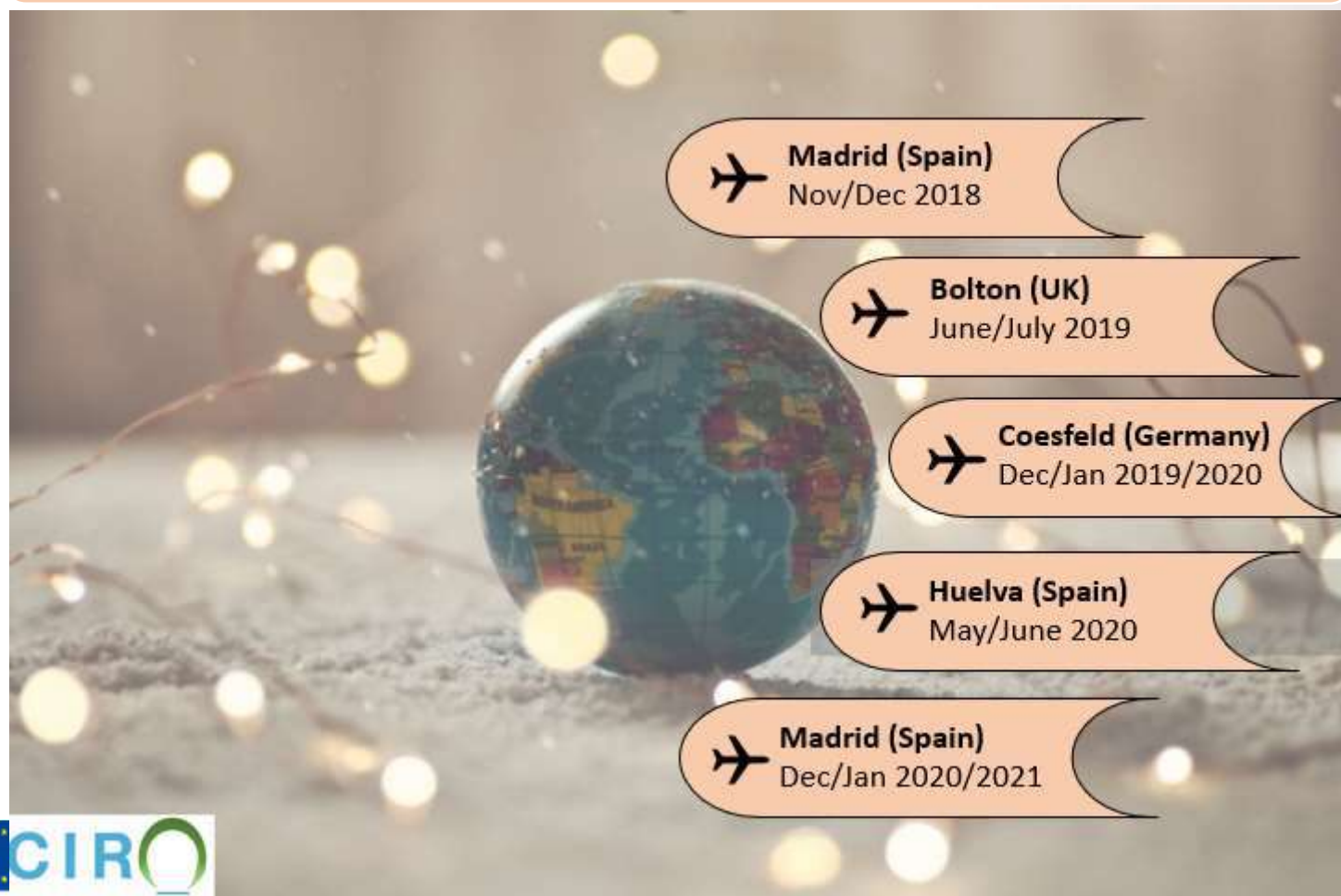


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## Transnational Meetings (M)





## Multiplier Events (E)

### E1 Spain Event in Madrid – December 2020

- Forecast:
  - ✓ 100 locals
  - ✓ 40 foreign participants
- Wrap-up event
- International participation



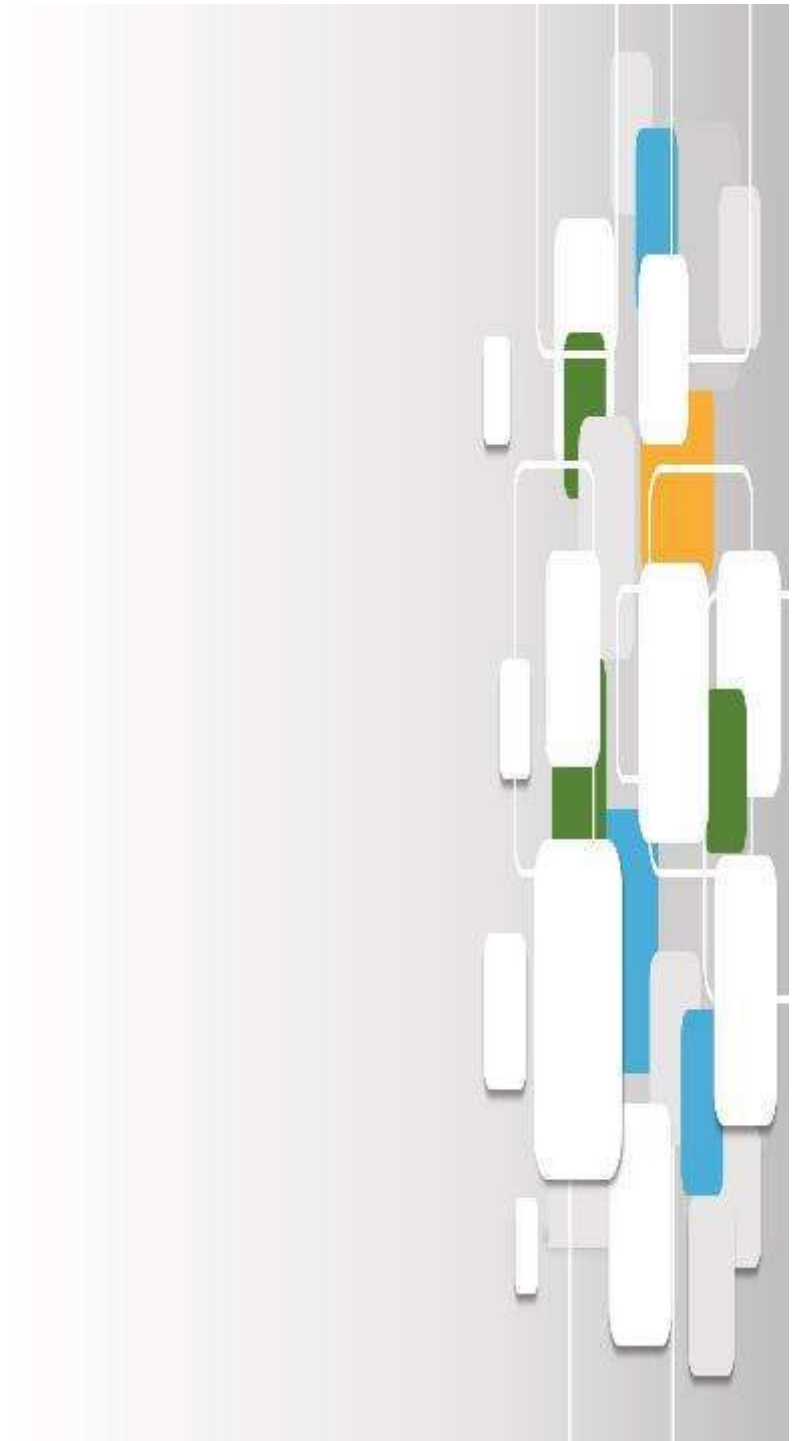
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# Timetable

TIMETABLE																																
			2018					2019										2020							2021							
			S	O	N	D	J	F	MA	A	MY	J	J	A	S	O	N	D	J	F	M	A	MY	J	J	A	S	O	N	D	J	F
Months			M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	M25	M26	M27	M28	M29	M30
<b>Project activities</b>																																
A1			[Yellow]																													
A2			[Yellow]																													
A3			[Yellow]																													
A4			[Yellow]																													
A5			[Yellow]																													
O1			[Yellow]																													
O2			[Yellow]																													
O3			[Yellow]																													
M1			[Yellow]																													
M2			[Yellow]																													
M3			[Yellow]																													
M4			[Yellow]																													
E1			[Yellow]																													
C1			[Yellow]																													
C2			[Yellow]																													



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# Timetable

	2018	2019	2020		2021
January			Second meeting (M2)	e-learning tools (A4.1, A4.2) - O2	Follow up activity A.4.3.3. - O3
February			Interim Report		
March		Kick off meeting (M1)			Ending of the eligible costs period
April					
May		Internal documents A2			Final report
June			Third meeting (M3)	Learning activity C2	CIRO competition - O3
July					
August					
September	Beginning of the eligible costs period	Learning activity C1	Training contents and Moodle platform (A3) - O1		
October					
November					
December			Fourth meeting (M4)	Multiplier event E1	



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# Budget

**Proposed budget**

PARTNER NAME	PROJECT MANAGEMENT AND IMPLEMENTATION	TRANSNATIONAL PROJECT MEETINGS	INTELLECTUAL OUTPUTS	MULTIPLIER EVENTS	Travel	INDIVIDUAL SUPPORT	TOTAL
P1-SP-ARIEMA	15000	3450	46.568	18000	720	1060	84798
P2-SP-IES DIEGO DE GUZMÁN	7500	2300	19.421		720	2422	32363
P3-SP-COLEGIO JESUS NAZARENO	7500	1725	18.655		1980	2422	32282
P4-UK-CYBER COACH SMART	7500	2300	49.000		360	530	59690
P5-GR-CRES	7500	4560	35.015		0	1060	48135
P6-Städtisches Heriburg- Gymnasium	7500	2300	27.212		2645	2422	42079
<b>TOTAL</b>	<b>52500</b>	<b>16635</b>	<b>195871</b>	<b>18000</b>	<b>6425</b>	<b>9916</b>	<b>299347</b>

**Approved budget**

PARTNER NAME	PROJECT MANAGEMENT AND IMPLEMENTATION	TRANSNATIONAL PROJECT MEETINGS	INTELLECTUAL OUTPUTS	MULTIPLIER EVENTS	Travel	INDIVIDUAL SUPPORT	Additional costs	TOTAL
P1-SP-ARIEMA	14000	2300	31.365	18000	720	1060		67445
P2-SP-IES DIEGO DE GUZMÁN	6500	1725	11.998		720	2422		23365
P3-SP-COLEGIO JESUS NAZARENO	6500	1150	11.697		1980	2422		23749
P4-UK-CYBER COACH SMART	6500	2300	41.740		360	530		51430
P5-GR-CRES	6500	3800	23.491		0	1060		34851
P6-Städtisches Heriburg- Gymnasium	6500	1725	17.450		2645	2422		30742
COMMON BUDGET							6000	6000
<b>TOTAL</b>	<b>46500</b>	<b>13000</b>	<b>137741</b>	<b>18000</b>	<b>6425</b>	<b>9916</b>	<b>6000</b>	<b>237582</b>

**Proposed budget**

PARTNER NAME	PROJECT MANAGEMENT AND IMPLEMENTATION	TRANSNATIONAL PROJECT MEETINGS	INTELLECTUAL OUTPUTS	MULTIPLIER EVENTS	Travel	INDIVIDUAL SUPPORT	TOTAL
P1-SP-ARIEMA	- Prizes for the competition			18000	720	1060	84798
P2-SP-IES DIEGO DE ALMÁN	- Invited members to the main CIRO project events				720	2422	32363
P3-SP-COLEGIO JESUS NAZARENO					1980	2422	32282
P4-UK-CYBER COLLEGE SMART					360	530	59690
P5-GR-CRES					0	1060	48135
P6-Städtisches Heriburg-Gymnasium	- Materials for training activities				2645	2422	42079
<b>TOTAL</b>	- ...			18000	6425	9916	<b>299347</b>

Prizes for the competition  
 Invited members to the main CIRO project events  
 Materials for training activities

**Approved budget**

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<b>COMMON BUDGET</b>							6000	6000
<b>TOTAL</b>	46500	13000	137741	18000	6425	9916	6000	<b>237582</b>

Städtisches Heriburg-Gymnasium





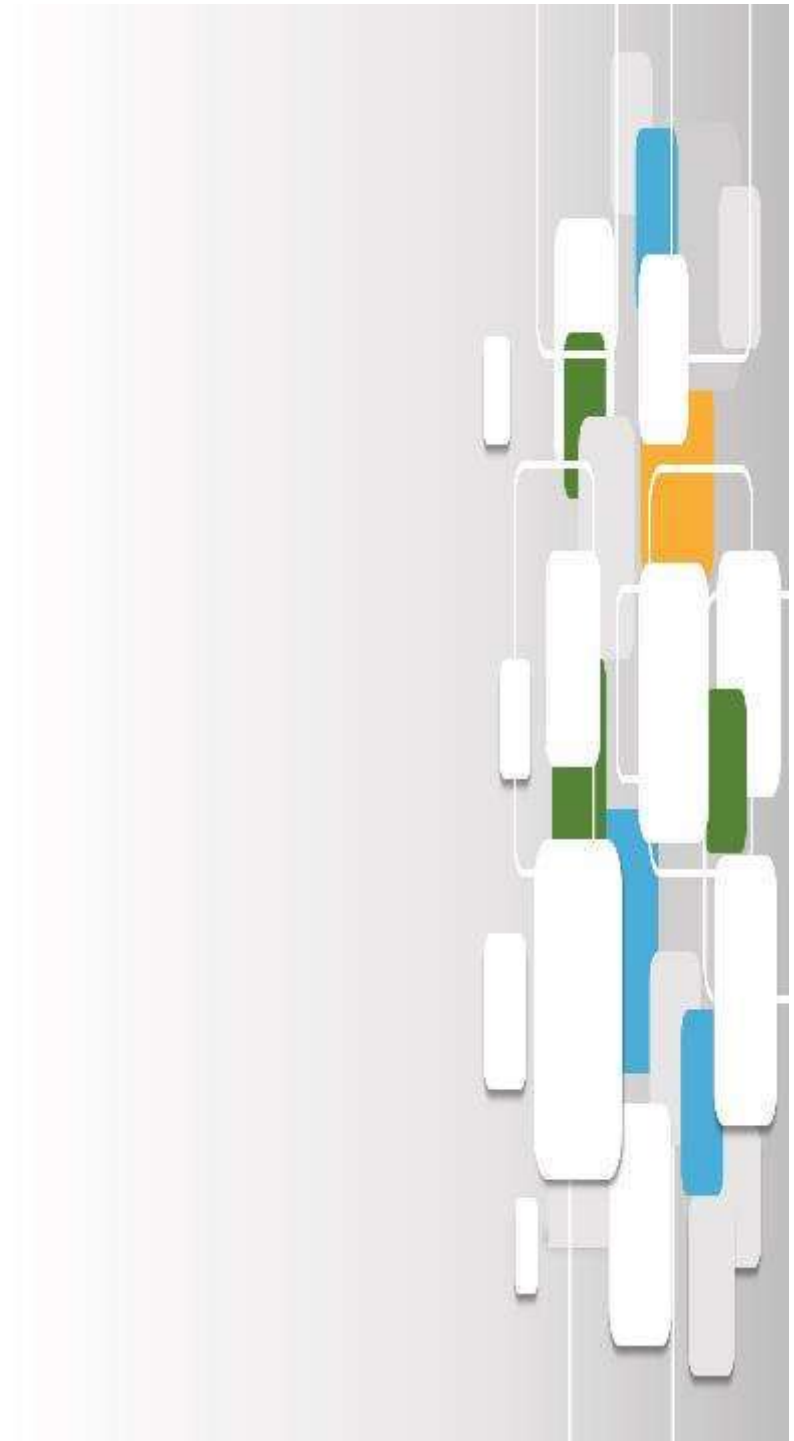
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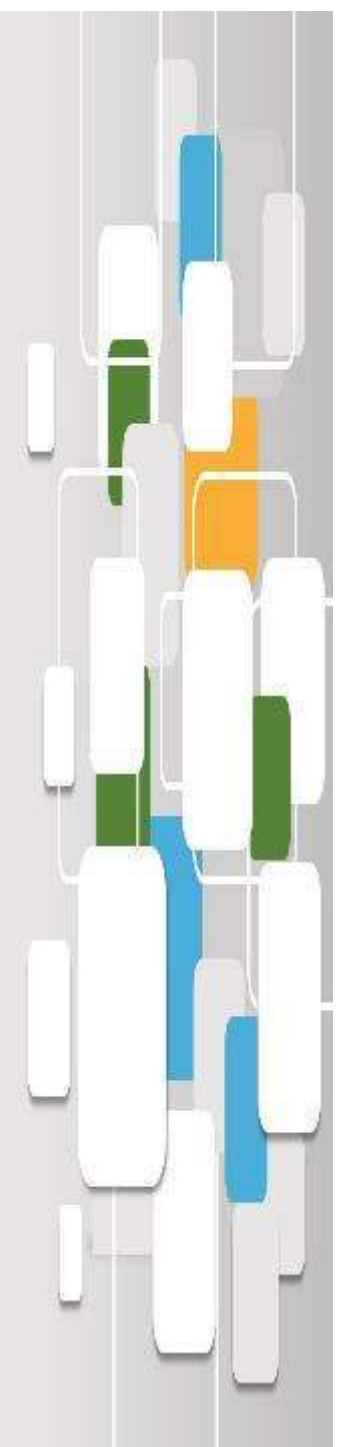
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Activities	Partners involved	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14
		sep-17	oct-18	nov-18	dic-18	jan-19	feb-19	mar-19	apr-19	may-19	jun-19	jul-19	aug-19	sep-19	oct-19
Develop questionnaires	ARIEMA														
Distribute questionnaires to the target group	All														
Analysis and compilation of questionnaires	ARIEMA														
A2.1.1. Analyse current educational models	IES DIEGO DE GUZMÁN COLEGIO JESUS NAZARENO CRES CYBER COACH SMART Städtisches Heriburg-Gymnasium														
A3.1. Development of training contents	ARIEMA CRES IES DIEGO DE GUZMÁN (support) COLEGIO JESUS NAZARENO (support) CYBER COACH SMART (support) Städtisches Heriburg-Gymnasium (support)														
A3.2.Validation of contents	All														
A3.3. Moodle Platform	ARIEMA														
A4.1. Concepts definition for the game	All														
Develop the game	CYBER COACH SMART														
Didactic kits	ARIEMA CRES IES DIEGO DE GUZMÁN (support) COLEGIO JESUS NAZARENO (support) Städtisches Heriburg-Gymnasium (support)														
Tutorial videos didactic kits	CYBER COACH SMART ARIEMA CRES														
Introduce Ciró concept to students	IES DIEGO DE GUZMÁN COLEGIO JESUS NAZARENO Städtisches Heriburg-Gymnasium														
Ciró competition. Innovative projects	IES DIEGO DE GUZMÁN COLEGIO JESUS NAZARENO Städtisches Heriburg-Gymnasium														
Development of A4.3. Softskills	CYBER COACH SMART ARIEMA CRES														
A4.3.3. Follow up Ciró competition and lessons learning (Ciró concepts -Support on A4.3.1)	All														

Technical activities





THANK YOU FOR PARTICIPATING  
IN CIRO!!

We will inspire to the  
future scientists





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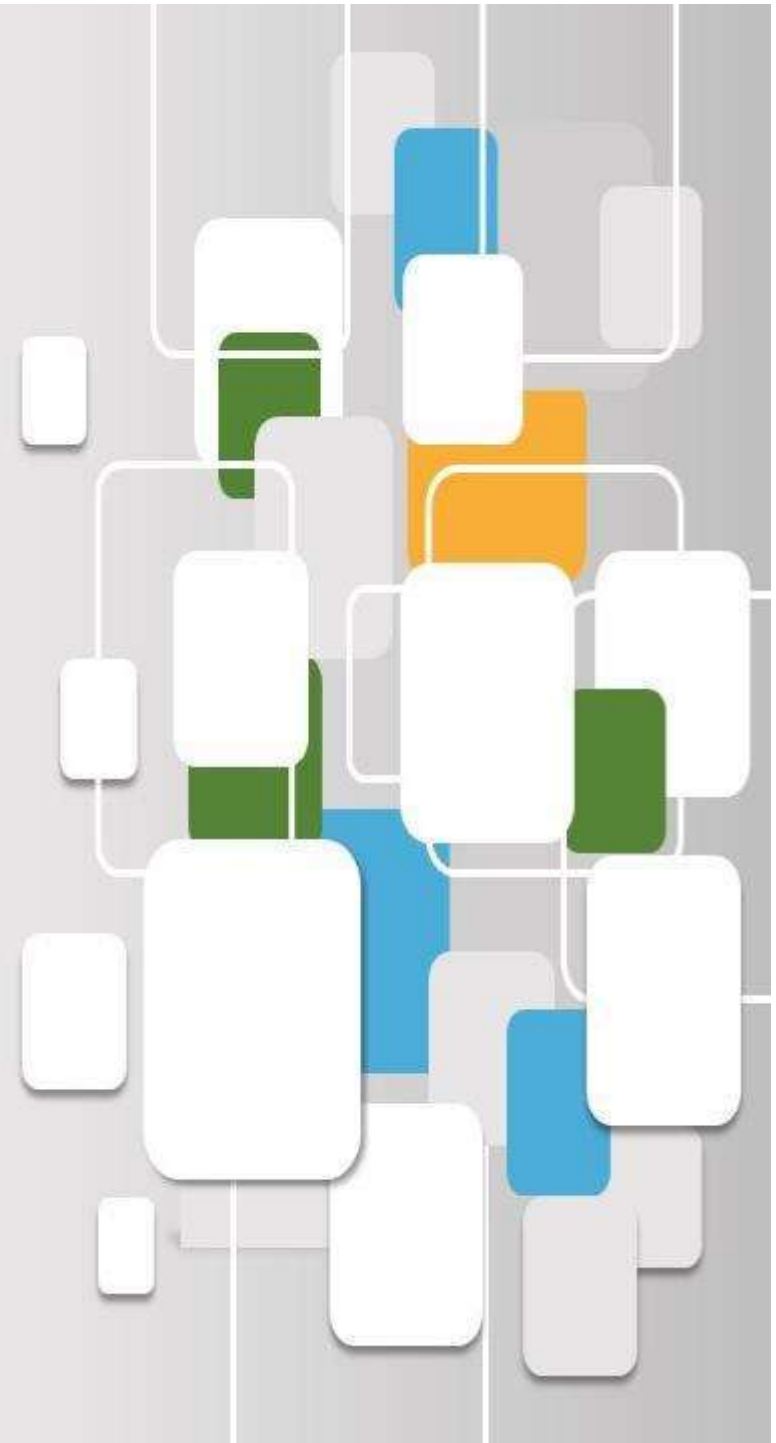
## Workload

### **Kick-off meeting**

### **1st Coordination Meeting**

**Madrid (Spain) - 7th March 2019**

Maribel Rodríguez & Esperanza Montero  
(ARIEMA)

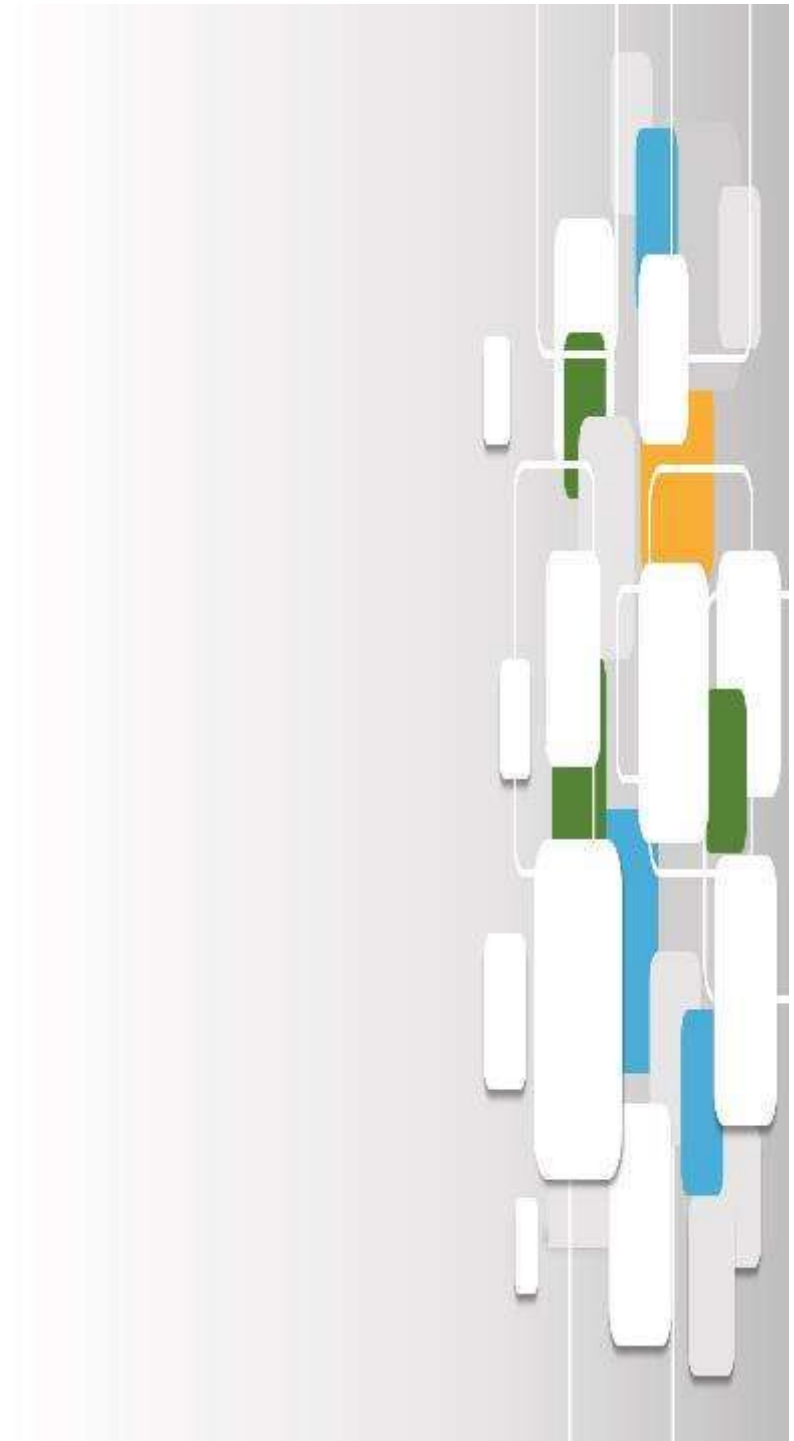




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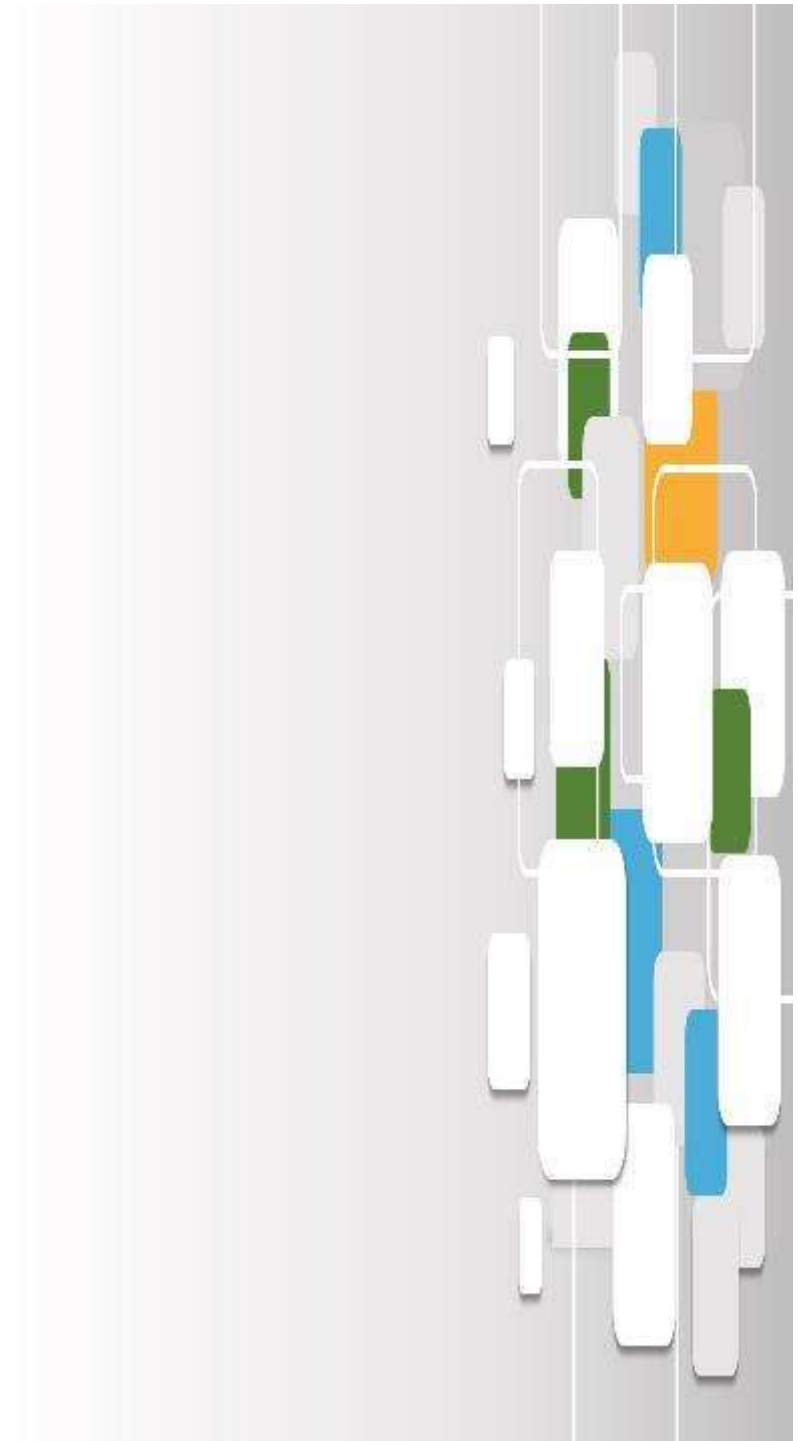
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- **Intellectual output - O2**
- **Learning activity – C1**
- **Timetable**





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- **Intellectual output - O1**
- **Intellectual output - O2**
- **Learning activity – C1**
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## PROJECT ORGANIZATION CHART

### Activities (A)

#### A1. GENERAL COORDINATION

**A2. DATA RESEARCH:**  
introducing renewable  
energies and energy  
storage systems

**A3. FROM PERCEPTION TO  
KNOWLEDGE:** training  
contents and Moodle  
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**A4. FROM KNOWLEDGE TO  
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#### A5. DISSEMINATION AND COMMUNICATION OF RESULTS



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# PROJECT ORGANIZATION CHART

## CIRO ACTIVITIES



### Project leader

A1, A3, A5 coordinator  
A2, A4 participant  
O1 coordinator  
O2, O3 participant  
E1 coordinator  
C1, C2 participant



Moving, Smiling, Learning

### A4 coordinator

A1, A2, A3, A5 participant  
O2 coordinator  
O1, O3 participant  
C1, C2, E1 participant



### A1, A2, A3, A4, A5 participant

O1, O2, O3 participant  
C1 coordinator (hosting)  
C2, E1 participant



### A1, A2, A3, A4, A5 participant

O3 coordinator  
O1, O2 participant  
C1, E1 participant  
C2 coordinator (hosting)



### A1, A2, A3, A4, A5 participant

O1, O2, O3 participant  
C1, C2, E1 participant



### A2 coordinator

A1, A3, A4, A5 participant  
O1, O2, O3 participant  
C1, C2, E1 participant

### A1. GENERAL COORDINATION

A2. DATA RESEARCH: introducing renewable energies and energy storage systems

A3. FROM PERCEPTION TO KNOWLEDGE: training contents and Moodle platform

A4. FROM KNOWLEDGE TO ENFORCEMENT: e-learning tools and pilot tests

A5. DISSEMINATION AND COMMUNICATION OF RESULTS





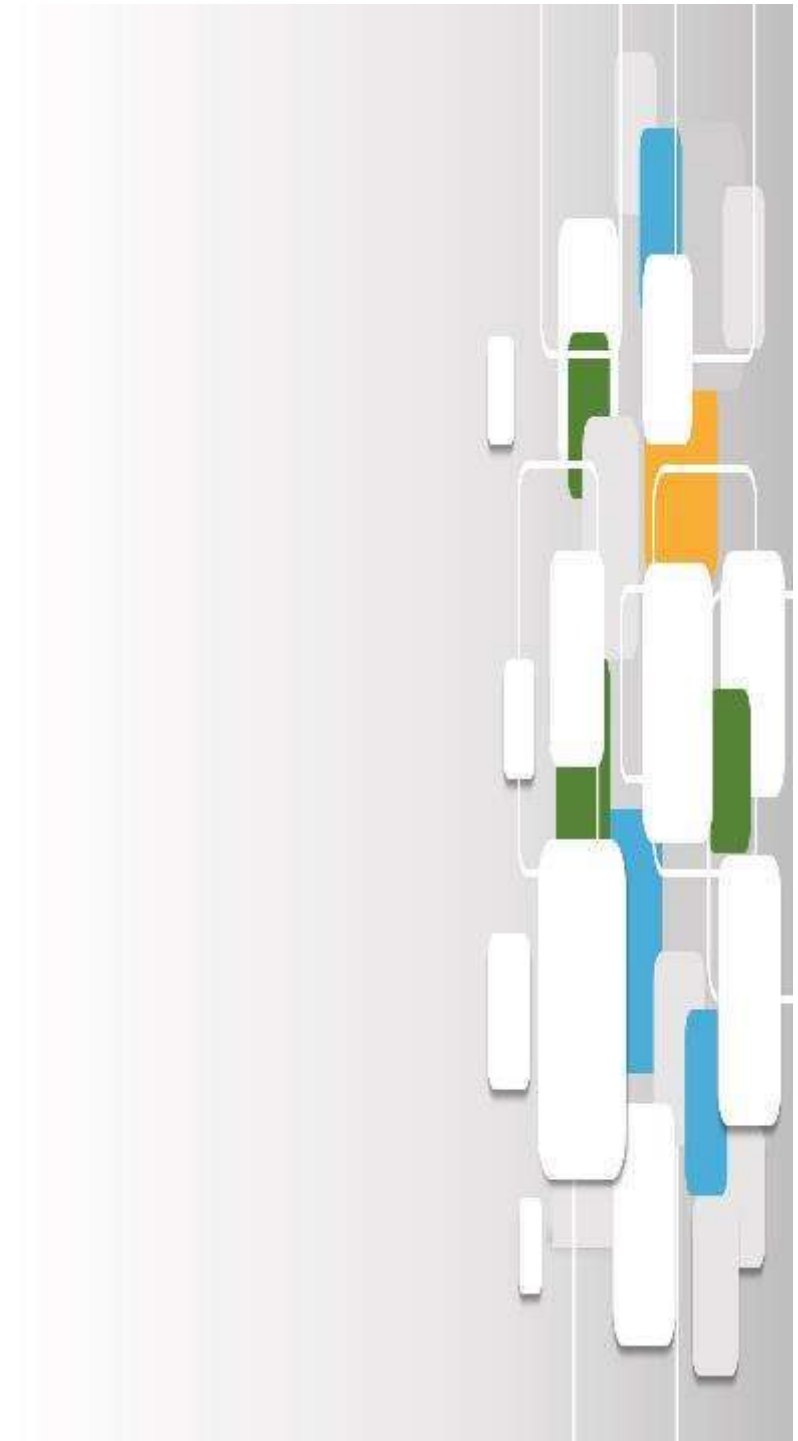
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- **Intellectual output - O2**
- **Learning activity – C1**
- **Timetable**



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## A2. DATA RESEARCH: introducing renewable energies and energy storage systems

### A.2.1. Secondary data resources



-  Educational model at Greek level
-  Educational model at UK level
-  Educational model at European level
-  Educational model at Spanish level
-  Educational model at German level

Results obtained will be analysed and compiled by CRES.

#### Information about educational models

- 8-10 pages of each educational model

COLEGIO JESUS NAZARENO will supervise the results obtained and report main conclusions to partners.

Information about educational models

**Timeline: 11<sup>th</sup> March 2019 - 5<sup>th</sup> April 2019**

Analysis and compilation

**Timeline: 8<sup>th</sup> April 2019 – 3<sup>rd</sup> May 2019**

Report main conclusions

**Timeline: 6<sup>th</sup> April 2019 – 17<sup>th</sup> May 2019**




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## A2. DATA RESEARCH: introducing renewable energies and energy storage systems

### A.2.2. Primary data resources

Analyse "end-users" feedback.

 6 teachers, 4 students

 5 teachers, 4 students

 4 teachers, 4 students

 9 teachers, 30 students

 8 teachers, 25 students

 8 teachers, 25 students

Results obtained will be analysed and compiled by ARIEMA.



#### Draft questionnaire

##### Teachers

- What do you recommend, and what you miss in current training models?
- Do you teach environmental friendly technologies in your School? Do you know other teachers in your School teaching these knowledges?
- Do you prefer traditional learning methods or e-learning tools to teach?

##### Students

- Greenhouse gases are one of the cause of global warming. How do greenhouse gases heat up the atmosphere?

COLEGIO JESUS NAZARENO will supervise the results obtained and report main conclusions to partners.

Surveys elaboration

Timeline: 11<sup>th</sup> March 2019 - 22<sup>nd</sup> March 2019

Surveys distribution

Timeline: 25<sup>th</sup> March 2019 - 12<sup>th</sup> April 2019

Analysis and compilation

Timeline: 15<sup>th</sup> April 2019 - 3<sup>rd</sup> May 2019

Report main conclusions

Timeline: 6<sup>th</sup> April 2019 - 17<sup>th</sup> May 2019



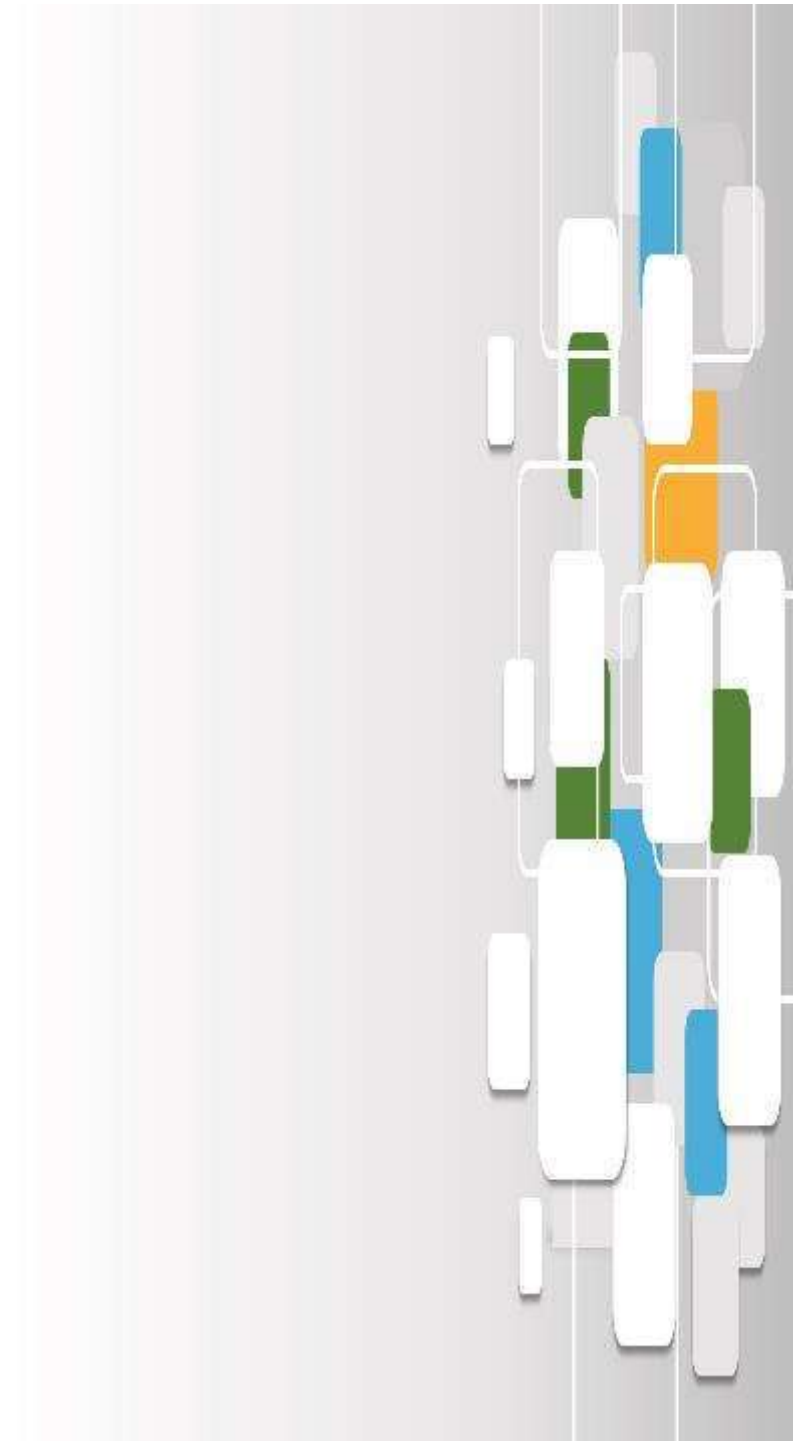
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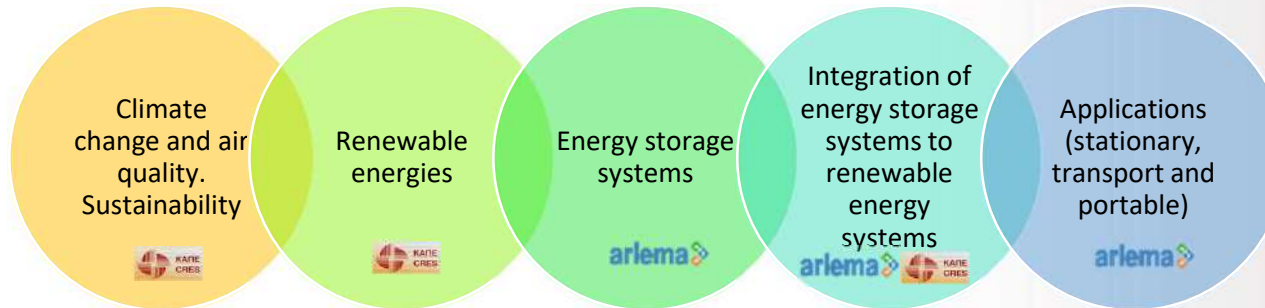


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## A.3.1 Development of training contents



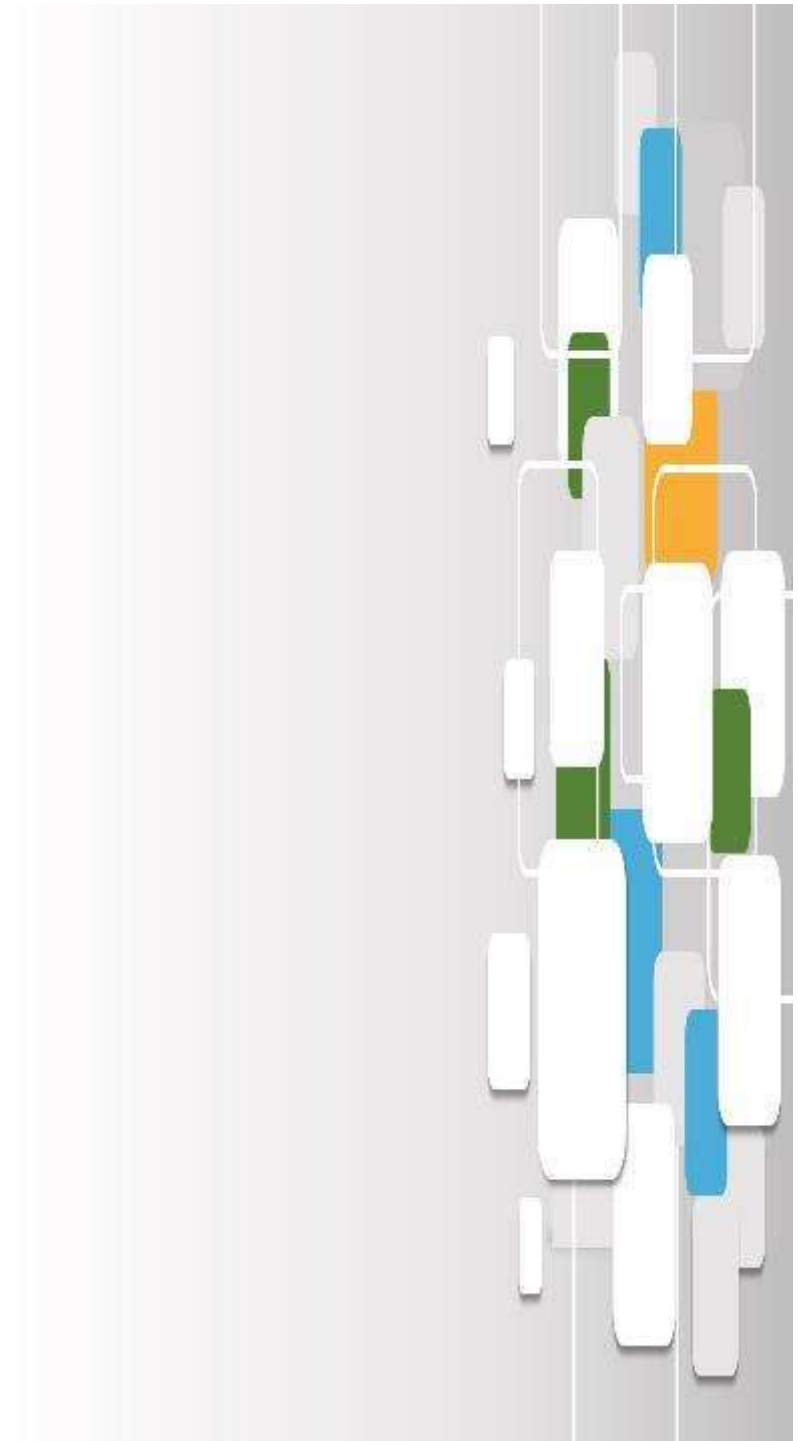
CYBER COACH SMART proposes different tools and methods to teach these concepts.  
Teachers from the school centres support and validate the training contents.





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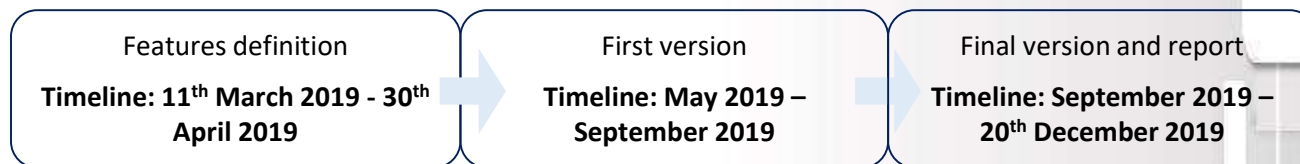
## A.4.1 Develop a game as a tablet app (ipad & android)

### Features:

- Money/work/taxes
- Infrastructure - energy supply, (hydro, solar & wind). It also includes hydrogen technologies
- Residential Buildings - upgradeable
- A fixed pre-defined map to build upon
- Transport (cars, taxi, bus) and refueling station

### Other important points:

- ✓ The game is to be played during school and as such progression should be "doable" in an hour. (eg no build and wait)
- ✓ Player to be able to save and load games
- ✓ Produced as an app on iOS, Android and Windows stores and will be suitable for tablets
- ✓ No animations



Timeline: June 2019 – December 2019

## A.4.2 Develop didactic kits



ariema



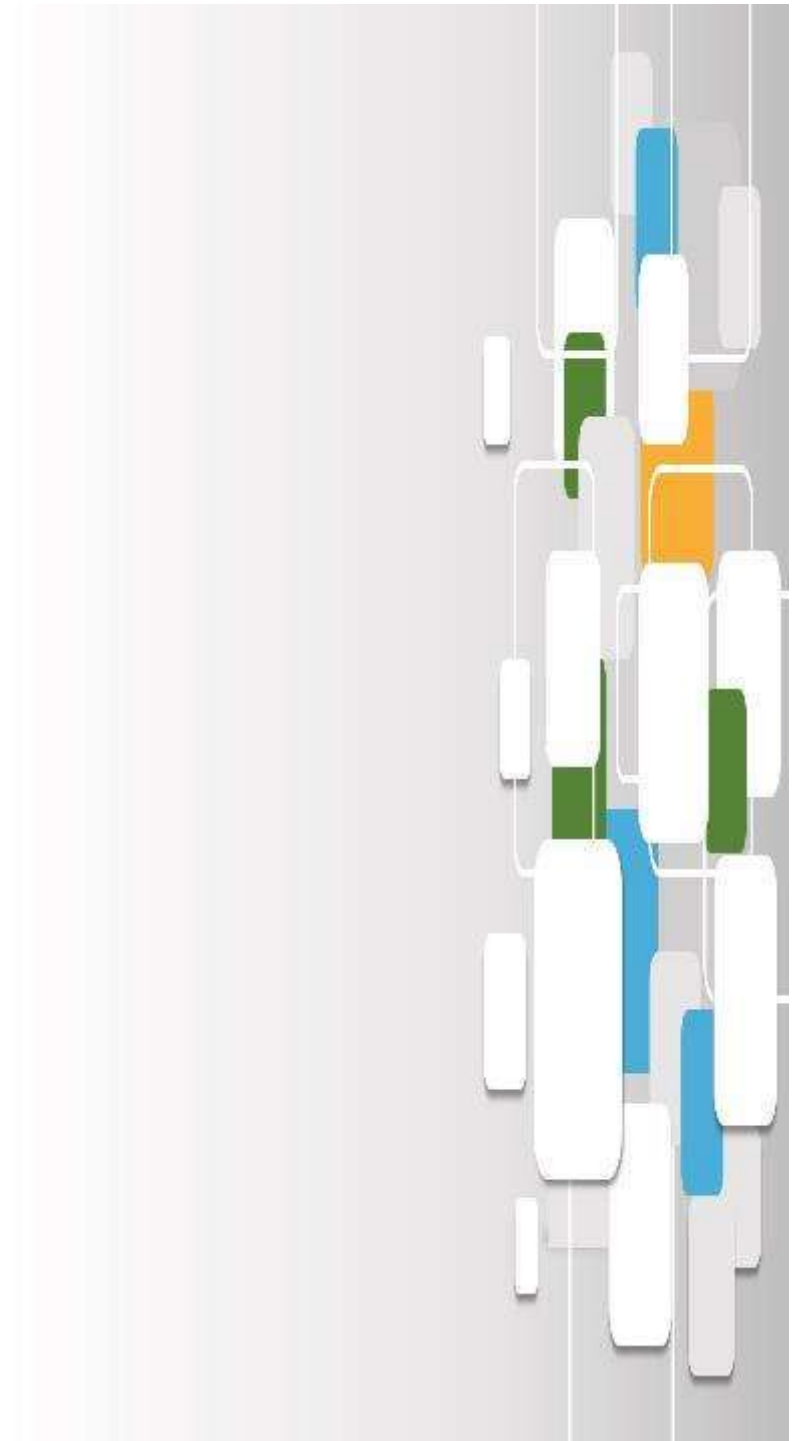
One teacher of each school centre supports this activity.  
The game developed in A.4.1 includes a module explaining how to develop and manage these kits.





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# Learning activity – C1

5 days – September/October 2019  
Place: Greece



Monday	Tuesday	Wednesday	Thursday	Friday
<p>Introduction</p> <p>Conclusions of educational models</p>	<p>1. Climate change and air quality. Sustainability</p> <p>2. Renewable energies</p> <p>Record 1 and 2</p>	<p>3. Energy storage systems</p> <p>4. Integration of energy storage systems to renewable energy systems</p> <p>Record 3 and 4</p>	<p>5. Applications (stationary, transport and portable)</p> <p>Didactic kits</p> <p>Visit</p>	<p>First version of the game</p> <p>Conclusions and questions</p>

\*From 14:00 on Monday to 12:00 on Friday

## Participants



2 participants



2 participants



1 participant



BERBURG GYMNASIUM COESFELD



2 participants each



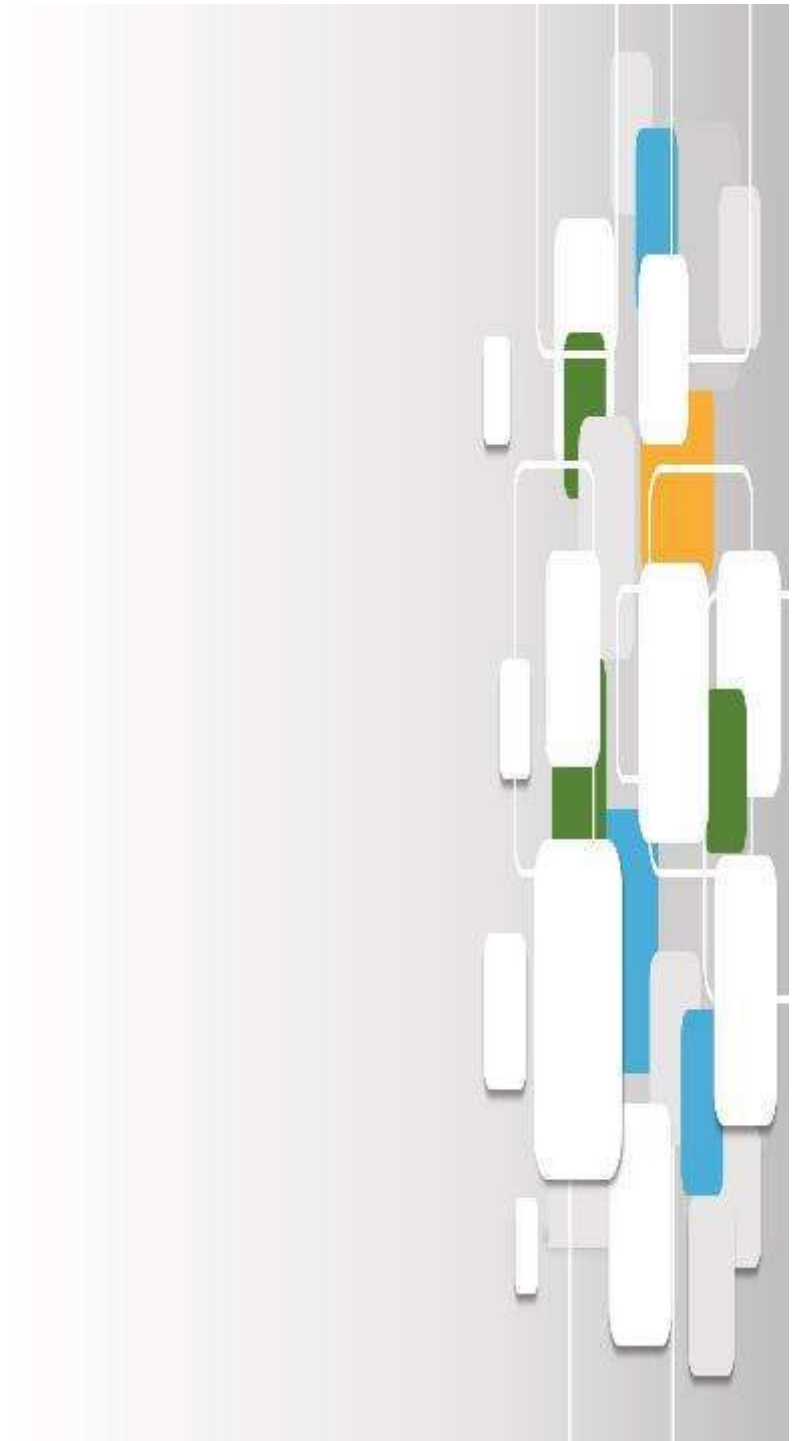
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# Timetable

	2018	2019	2020		2021
January			Second meeting (M2)	e-learning tools (A4.1, A4.2) - O2	Follow up activity A.4.3.3. - O3
February			Interim Report		
March		Kick off meeting (M1)			Ending of the eligible costs period
April					
May		Internal documents A2			Final report
June			Third meeting (M3)	Learning activity C2	CIRO competition - O3
July					
August					
September	Beginning of the eligible costs period	Learning activity C1	Training contents and Moodle platform (A3) - O1		
October					
November					
December			Fourth meeting (M4)	Multiplier event E1	



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# Timetable

		M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	M25	M26	M27	M28	M29	M30				
		sep-17	oct-18	nov-18	dic-18	jan-19	feb-19	mar-19	apr-19	may-19	jun-19	jul-19	aug-19	sep-19	oct-19	nov-19	dec-19	jan-20	feb-20	mar-20	abr-20	may-20	jun-20	jul-20	aug-20	sep-20	oct-20	nov-20	dec-20	jan-21	feb-21				
Dissemination and communication activities	Partners involved																																		
	Communication plan development																																		
	Web page (creation and maintenance)																																		
	Monitoring the project, technical and common technical and communication activities																																		
	Compile and help partners to solve financial follow up																																		
	Ciro transnational meetings preparation: presentations, evaluation forms and other materials																																		
	Minutes of transnational meetings																																		
	Image, templates, and logo creation																																		
	Press releases						1	2							3				4																
	Press clipping partner/month (including reminder messages)																																		
	Annual satisfaction templates: o Internal stakeholders o External stakeholders																																		
	Etwinning, SCIENTIX, STEM and AULA DEL FUTURO	IES DIEGO DE GUZMÁN																																	
	Edit and design flyers and materials o 100 triptychs (A5, colour) o 300 printed programs (A4, colour)	CYBER COACH SMART																																	
	Video of Ciro project																																		



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# Timetable

		M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	M25	M26	M27	M28	M29	M30
		sep-17	oct-18	nov-18	dic-18	jan-19	feb-19	mar-19	apr-19	may-19	jun-19	jul-19	aug-19	sep-19	oct-19	nov-19	dec-19	jan-20	feb-20	mar-20	abr-20	may-20	jun-20	jul-20	aug-20	sep-20	oct-20	nov-20	dec-20	jan-21	feb-21
Dissemination and communication activities	<b>Activities</b>																														
	Social networks : Twitter: -Create CIRO profile -3 tweets/month Facebook: -Create CIRO profile -3 entrances/month LinkedIn: -Create CIRO profile -3 entrances/month -20 invitations/ month (Creation of an international collaborative network)	Colegio Jesús Nazareno																													
	Database management																														
	Expert panel: o Informative dossier o Invitation letter (Memorandum of Understanding) o Web space creation	CRES																													
	Pictures database and edition																														
	Mail box: o Creation, maintenance and response o 28 contacts/month	Städtisches Heriburg-Gymnasium																													
	Television/Radio appearance (4 appaerances)	All																													
38 publications on magazines/newspapers	All																														

## 38 informative publications and media appearances

- 10 in different newspapers or sector magazines,
- 5 publications and / or interviews on the radio or TV,
- 24 news on the internet.





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- **Recommendations?**
- **Doubts?**
- **Comments?**
- **Suggestions?**
- **Proposed activities?**



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THANK YOU FOR PARTICIPATING  
IN CIRO!!

We will inspire to the  
future scientists







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“Ciro – Introducing the importance of  
the coming European “green” energy  
model in School Education”

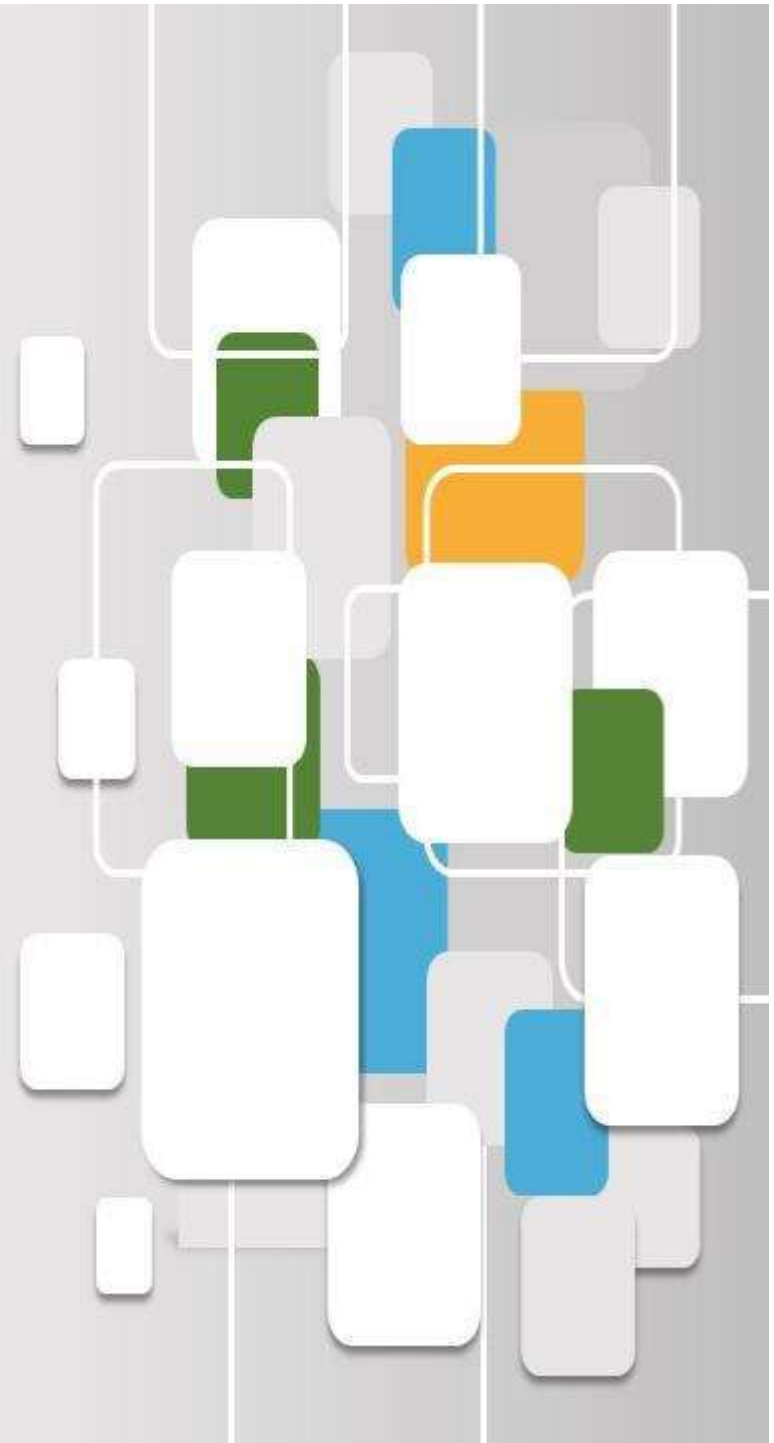
## JUSTIFICATION TIPS

**Kick-off meeting**

**1st Coordination Meeting**

**Madrid (Spain) - 7th March 2019**

Maribel Rodríguez & Esperanza Montero  
(ARIEMA)

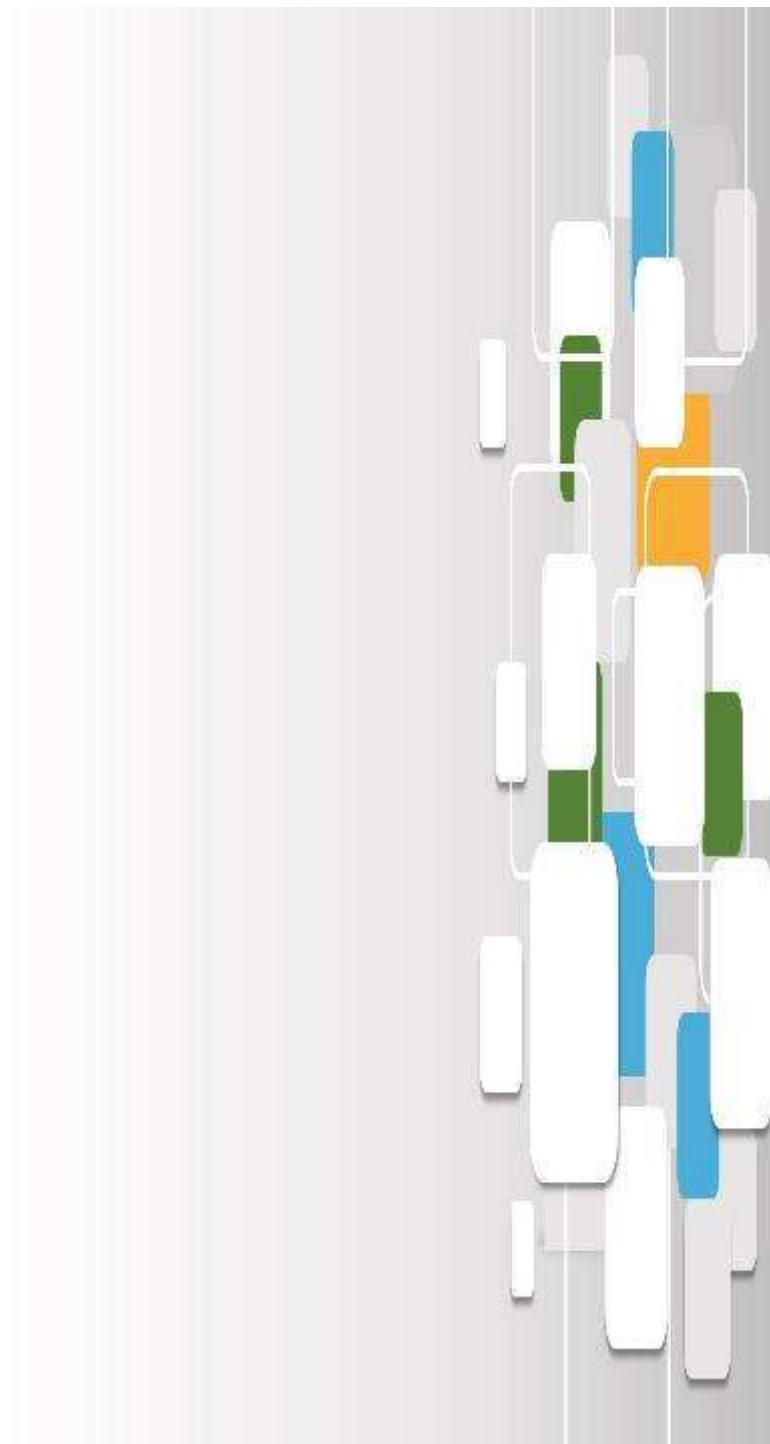




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- **Summary activities/partners**





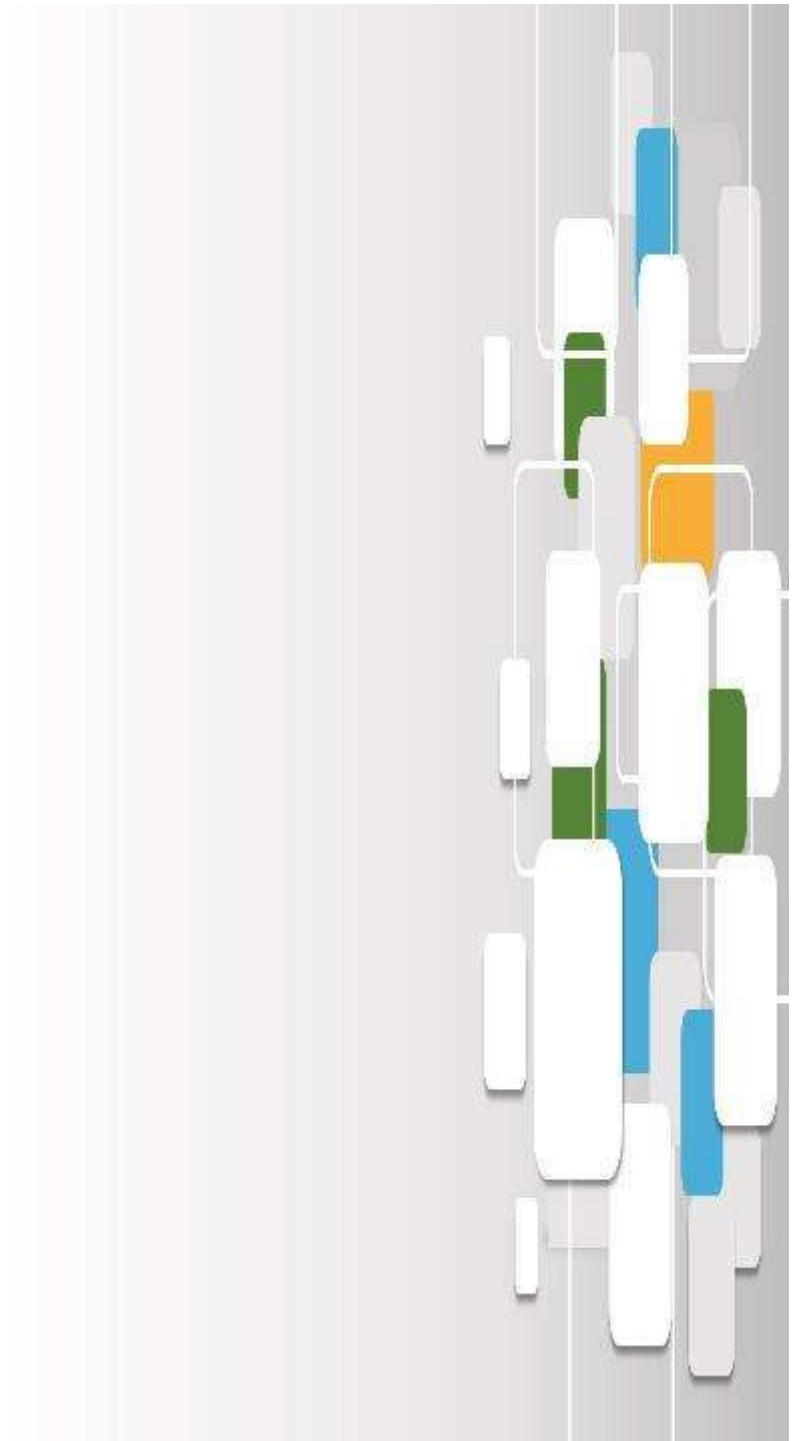
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# CIRO economic schedule

	2018	2019	2020	2021
January		Grant Agreement signature	Second meeting (M2)	
February		Bilateral Agreement signature	Interim Report	
March		Kick off meeting (M1)	First payment	Ending of the eligible costs period
April			Second payment	
May				Final report
June			Third meeting (M3)	Learning activity C2
July				Final payment
August				
September	Beginning of the eligible costs period	Learning activity C1		
October				
November				
December			Fourth meeting (M4)	Multiplier event E1



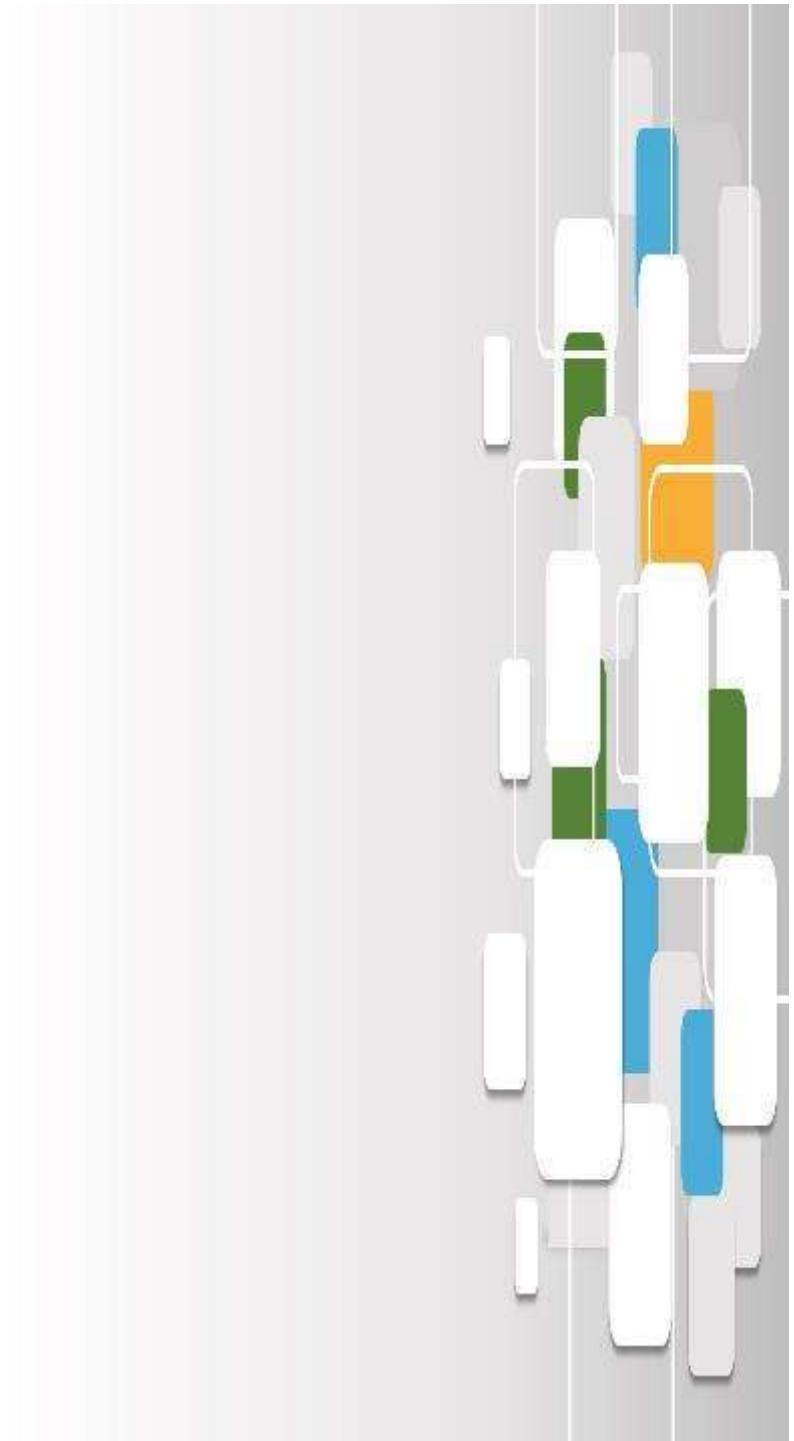
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## Eligible costs

ELIGIBLE COSTS	FINANCING MECHANISM	AMOUNT	
Project management and implementation	Fixed amount for each partner	Coordinator	500 €/month
		Partner	250€/month
Transnational project meetings	Fixed amount for each partner depending on distance	0 - 99 kms	0 €
		100 - 1999 kms	575 €
		> 1999 kms	760 €
Intellectual outputs	Fixed amount depending on personal category and country and numer of days	Manager	Germany / United Kingdom: 280 €/day Spain /Greece: 164 €/day
		Teacher/Trainer/Researcher	Germany / United Kingdom: 214 €/day Spain /Greece: 137 €/day
Multiplier events	Fixed amount for each participant	Local	100 €
		Foreign	200 €
Travel	Fixed amount depending on the travel distance	10 - 99 kms	20 €
		100 - 499 kms	180 €/participant
		500 - 1999 kms	275 €/participant
		2000 - 2999 kms	360 €/participant
Individual support	Fixed amount depending on participant/days	Teachers	106 €/participant/day
		Students	58 €/participant/day



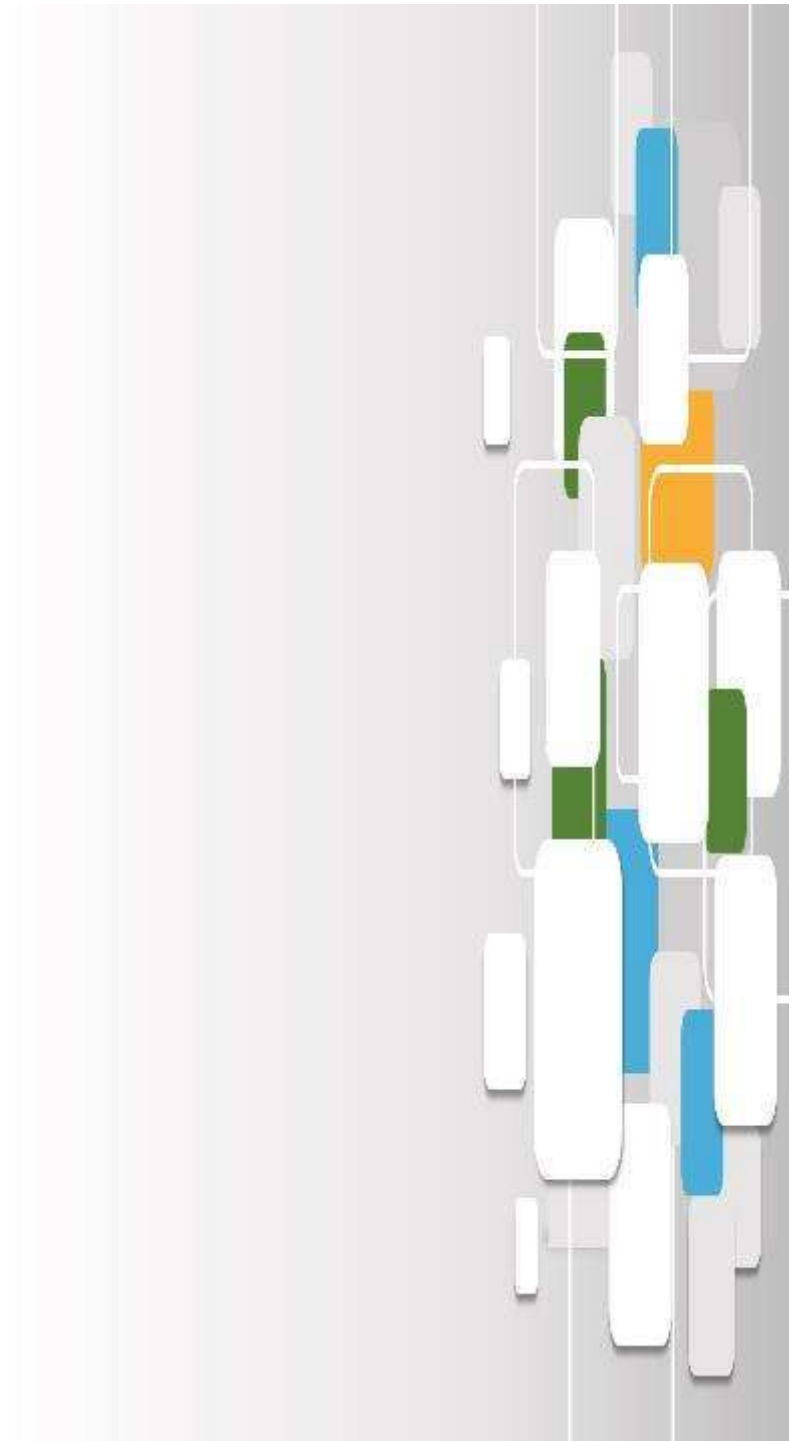
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## Beneficiaries commitment

- ✓ Save, preserve and make available to the coordinator every document necessary to justify the grant:
- ✓ To respond to the NA in the case of an audit. All the documents related to the Project should be kept during 5 years.





## Beneficiaries commitment

- ✓ Save, preserve and make available to the coordinator every document necessary to justify the grant:

### 1. Management and implementation

#### Supporting documents

- Final report.
- Dissemination Platform VALOR

#### Eligible costs:

- Assistance to training activities convened by the SEPIE or the Country Regions
- Mobility Costs arising from internal activities: meetings with local agents involved in the implementation of the project, for activities with students, partners hosting, etc.
- Small-scale products: graphic or printed material, posters, etc. and consumables for the project
- Dissemination activities: website, meetings, conferences, etc.





## Beneficiaries commitment

- ✓ Save, preserve and make available to the coordinator every document necessary to justify the grant:

### 2. Transnational meetings

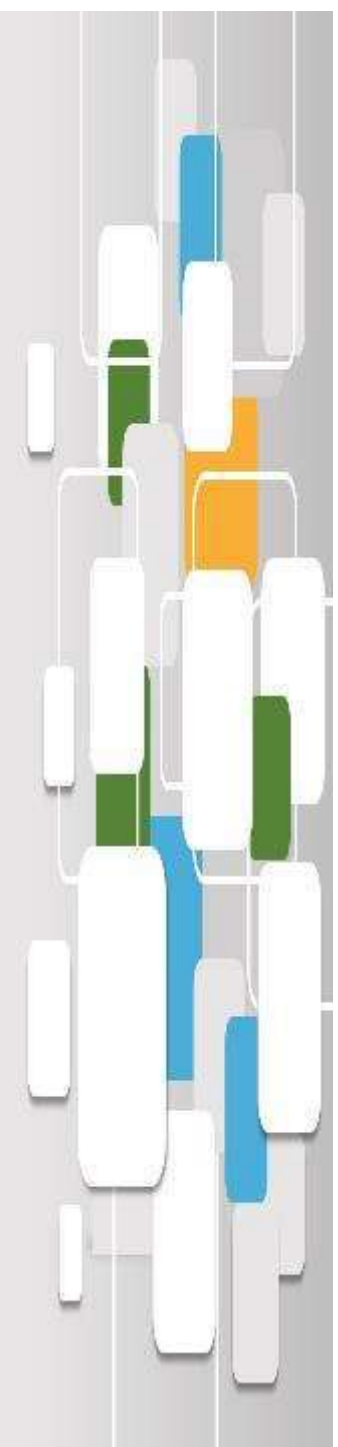
#### Supporting documents

- a) Proof of assistance (certificates of attendance and attendance list signed by the participants)
- b) Transport/travel supporting documents
- c) Travel insurance
- d) Detailed agenda and any document used or distributed in the meeting
- e) Proof of employment relationship



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# Beneficiaries commitment

✓ Save, preserve and make available to the coordinator every document necessary to justify the grant:

## 3. Intellectual Outputs

### Supporting documents

- a) Proof of the Intellectual Output produced: dissemination platform (E+PRP)
- b) Staff time invested (Time sheets)
- c) Employment relationship (staff – beneficiary)\*

\*Note: Evidence of employment or statutory relationship between the person and the beneficiary: this relationship will be proved by a labour contract. The participation in the project of any charge defined in the Statutes of one partner is also allowed. A contract for the provision of services is not allowed. Freelance can participate but with a labour contract. (Salary, not invoices)

Erasmus+		
KA2		
STAFF COSTS CHARGED TO THE INTELLECTUAL OUTPUT		
Project Nr:	2018-1-ES01-KA201-050618	
Intellectual Output		
Partner		
Year	Nr. Days	Employee Category/position
2018	0,00	Manager
	0,00	Researcher / Teacher / Trainer
	0,00	Technical
	0,00	Administrative
Year	Nr. Days	Employee Category/position
2019	0,00	Manager
	0,00	Researcher / Teacher / Trainer
	0,00	Technical
	0,00	Administrative
Year	Nr. Days	Employee Category/position
2020	0,00	Manager
	0,00	Researcher / Teacher / Trainer
	0,00	Technical
	0,00	Administrative

Erasmus+			
Project Nr:	2018-1-ES01-KA201-050618		
Partner			
Intellectual Output			
Employee Name			
Employee Category	Research Teacher Trainer		
Days charged	0,0		
YEAR	Start Date	End Date	Working days
Oct-Dec 2018			
			Total 2018 0,0
Jan-March 2019			
Apr - Jun 2019			
Jul-Sept 2019			
Oct-Dec 2019			
			Total 2019 0,0
Jan-March 2020			
Apr - Jun 2020			
Jul-Sept 2020			
Oct-Dec 2020			
			Total 2020 0,0
Jan-March 2021			
Apr - Jun 2021			
Jul-Aug 2021			
			Total 2021 0,0
<b>TOTAL WORKING DAYS</b>			<b>0,0</b>
Declaration Date			
Intellectual Output:			
Legal representative of the organisation (First name, Last name, position and signature)			
Declaration Date			
Intellectual Output			



## Beneficiaries commitment

- ✓ Save, preserve and make available to the coordinator every document necessary to justify the grant:

### 4. Multiplier Events

#### Supporting documents

- a) Description in the final report
- b) Attendance list signed by the participants
- c) Detailed agenda and any document used or distributed in the multiplier act
- d) Proof of employment relationship

### 5. Learning / training activities

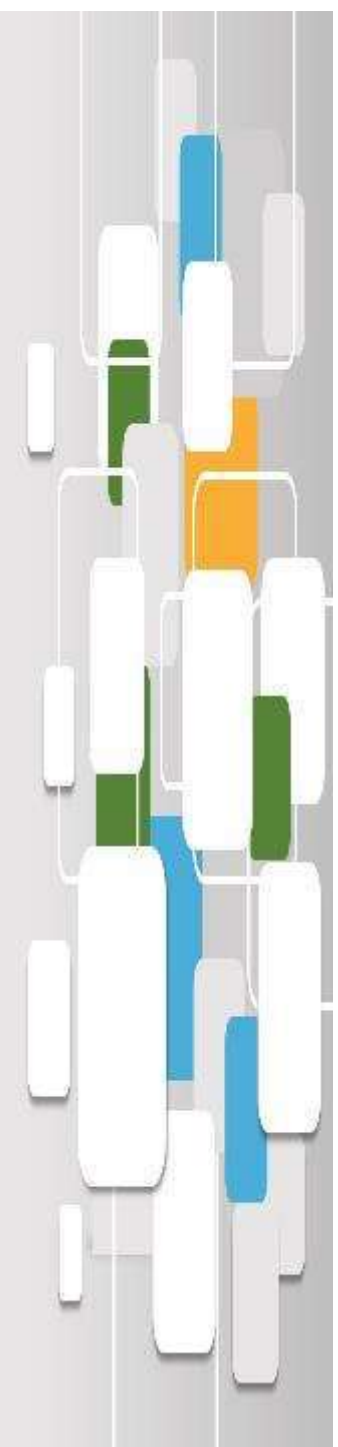
#### Supporting documents

- a) Proof of assistance
- b) Transport/travel supporting documents
- c) Proof of employment relationship



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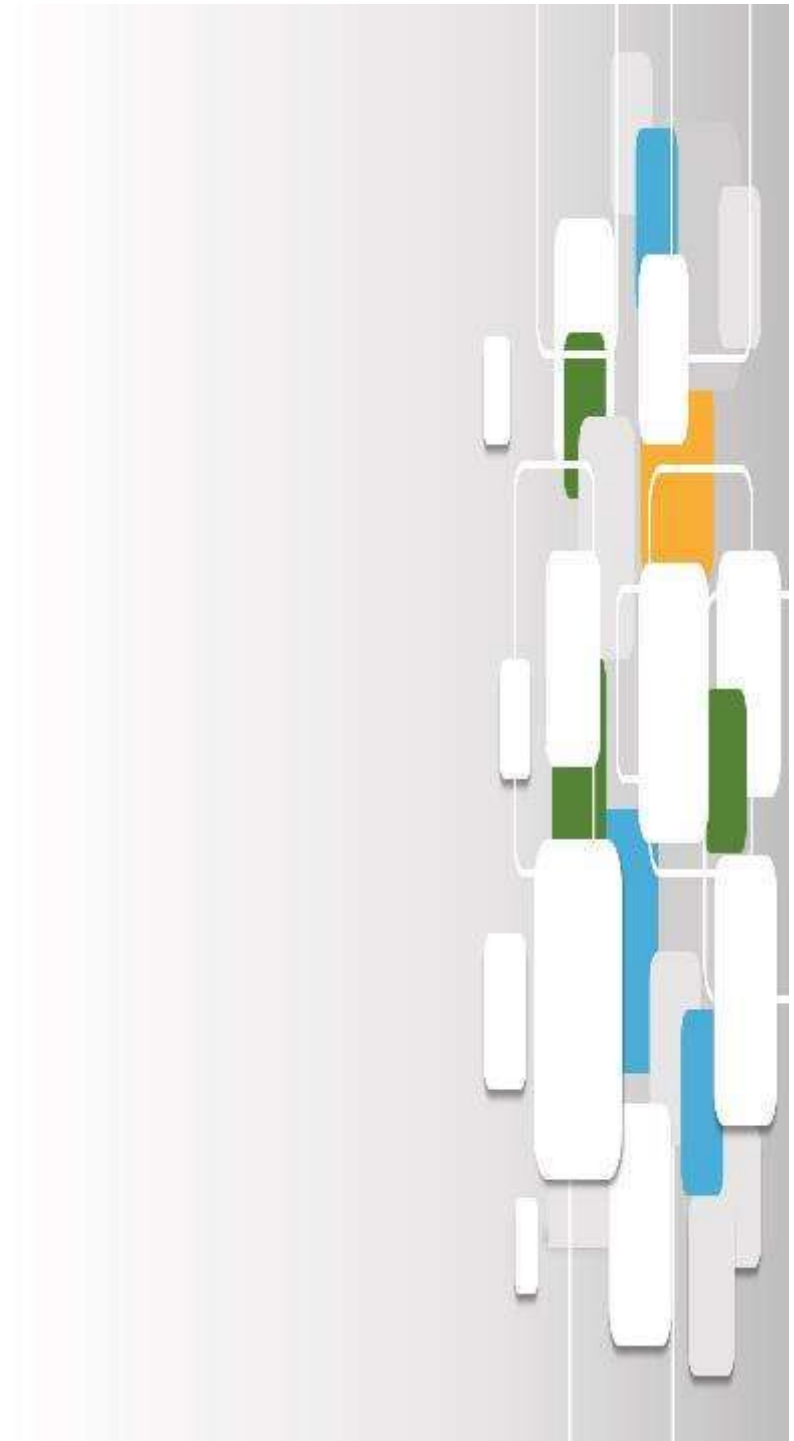
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# Pre- payment conditions

	2018	2019	2020	2021
January		Grant Agreement signature	Second meeting (M2)	
February		Bilateral Agreement signature	Interim Report	
March		Kick off meeting (M1)	First payment	Ending of the eligible costs period
April			Second payment	
May				Final report
June			Third meeting (M3)	Learning activity C2
July				Final payment
August				
September	Beginning of the eligible costs period	Learning activity C1		
October				
November				
December			Fourth meeting (M4)	Multiplier event E1

## COMMENTS

1. The interim report must demonstrate that the coordinator has used **at least 70% of the amount of the first pre-financing payment.**

That report should be considered as a request for a new pre-financing payment.

2. After approval of the Commission to the justification and once the last payment to the Beneficiary will be done, the **Beneficiary will proceed to regularize the accounts** so that each member will receive 100% of the grant associated budget.

3. **Every single pre-payment will be conditioned to the participation of the partners in the project.**

If any eligible cost will not be possible to be justified because of the partner, that amount will be reduced from its next pre-payment.





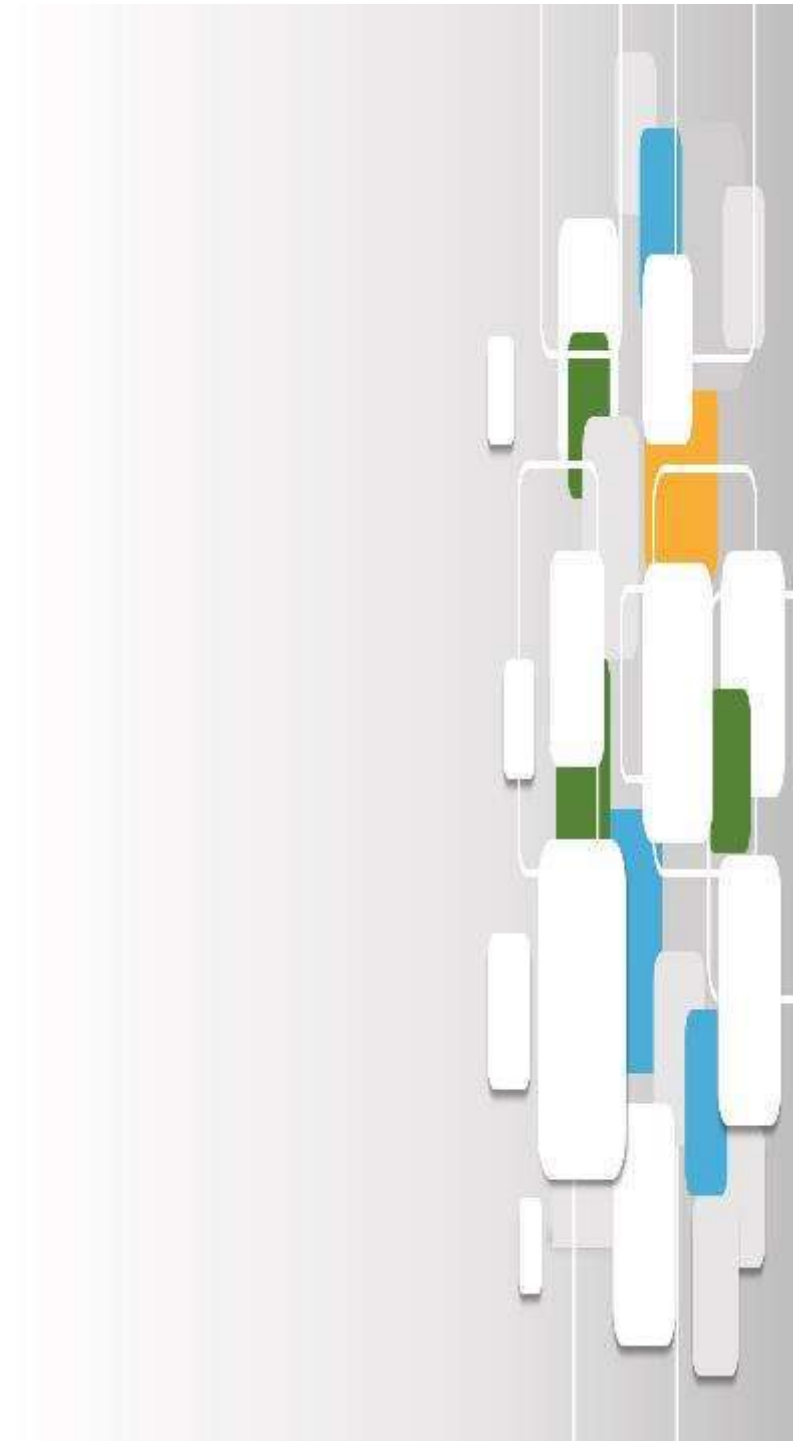
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# Summary activities/partners

PARTNERS	PROJECT MANAGEMENT & IMPLEMENTATION		4 MEETINGS				Intellectual Output					E-LEARNING ACTIVITIES					MULTIPLIER EVENT	TOTAL			
	P manag & Imp	Months	Total	Transnational Meeting	N assit	Total	Intellectual Output	Category	Days	Task	€/day	Total	Travel	N assit	Total	Subsistence	N assit		Total	Total	
ARIEMA	(500€/month)	30	14.000	Spain (Madrid)	feb-18 / mar-19	2	0	O1	Manager	2	Coordination A2.2.1.	164	31365	C1: Learning activity (Greece)	2	720	C1: Learning activity (Greece)	2	1060	18000	67.445
									Teacher/Trainer/Researcher	2	Develop questionnaires	137									
									Teacher/Trainer/Researcher	1	Distribute questionnaires to the target group	137									
									Teacher/Trainer/Researcher	5	Analysis and compilation of questionnaires	137									
									Manager	6	Coordination A3	164									
									Teacher/Trainer/Researcher	36	A3.1. Development of training contents	137									
				Teacher/Trainer/Researcher	5	A3.2. Validation of contents	137														
				Teacher/Trainer/Researcher	10	A3.3. Moodle Platform	137														
				Teacher/Trainer/Researcher	5	A3.4. Learning activity C1	137														
				Spain (Huelva)	may-20 / jun20	2	1150	O2	Manager	2	A4.1. Concepts definition for the game	164									
									Teacher/Trainer/Researcher	5	A4.1. Concepts definition for the game	137									
									Manager	6	Coordination A4.2.	164									
									Teacher/Trainer/Researcher	98	Develop the didactic kit	137									
									Teacher/Trainer/Researcher	2	Tutorial videos didactic kits	137									
									Manager	4	Coordination O3	164									
				Spain (Madrid)	dic-20 / ene-21	2	0	O3	Teacher/Trainer/Researcher	10	Support on A4.3.1	137									
									Teacher/Trainer/Researcher	10	Development of A4.3. Soft skills	137									
									Teacher/Trainer/Researcher	3	A4.3.2. Pilot test C2	137									
									Teacher/Trainer/Researcher	13	A4.3.3. Follow up activity	137									
									Manager	4	Coordination O3	164									
Spain (Madrid)	dic-20 / ene-21	2	0	O3	Teacher/Trainer/Researcher	10	Support on A4.3.1	137													
					Teacher/Trainer/Researcher	10	Development of A4.3. Soft skills	137													
					Teacher/Trainer/Researcher	3	A4.3.2. Pilot test C2	137													
					Teacher/Trainer/Researcher	13	A4.3.3. Follow up activity	137													
					Manager	4	Coordination O3	164													
Spain (Madrid)	dic-20 / ene-21	2	0	O3	Teacher/Trainer/Researcher	10	Support on A4.3.1	137													
					Teacher/Trainer/Researcher	10	Development of A4.3. Soft skills	137													
					Teacher/Trainer/Researcher	3	A4.3.2. Pilot test C2	137													
					Teacher/Trainer/Researcher	13	A4.3.3. Follow up activity	137													
					Manager	4	Coordination O3	164													
Spain (Madrid)	dic-20 / ene-21	2	0	O3	Teacher/Trainer/Researcher	10	Support on A4.3.1	137													
					Teacher/Trainer/Researcher	10	Development of A4.3. Soft skills	137													
					Teacher/Trainer/Researcher	3	A4.3.2. Pilot test C2	137													
					Teacher/Trainer/Researcher	13	A4.3.3. Follow up activity	137													
					Manager	4	Coordination O3	164													



# Summary activities/partners

PARTNERS	PROJECT MANAGEMENT & IMPLEMENTATION			4 MEETINGS			Intellectual Output						E-LEARNING ACTIVITIES					MULTIPLIER EVENT	TOTAL						
	P manag & Imp	Months	Total	Transnational Meeting		N assit	Total	Intellectual Output	Category	Days	Task	€/day	Total	Travel	N assit	Total	Subsistence	N assit		Total	Total				
IES DIEGO DE GUZMÁN	(250€/month)	30	6.500	Spain (Madrid)	feb-18 / mar-19	1	575	O1	Manager	1	Coordination O1	164	11998	C1: Learning activity (Greece)	2	720	C1: Learning activity (Greece)	2	1060	C2: Learning activity (Spain)	7	0	C2: Learning activity (Spain)	7	1362
									Teacher/Trainer/Researcher	3	A2.1.1. Analyse current educational models	137													
									Teacher/Trainer/Researcher	1	Distribute questionnaires to the target group	137													
					Teacher/Trainer/Researcher	4	A3.1. Development of training contents. Support		137																
					Teacher/Trainer/Researcher	4	A3.2. Validation of contents		137																
					Teacher/Trainer/Researcher	5	A3.4. Learning activity C1		137																
				Spain (Huelva)	may-20 / jun-20	1	0	O2	Manager	2	Coordination O2	164													
									Teacher/Trainer/Researcher	10	A4.1. Concepts definition for the game	137													
									Teacher/Trainer/Researcher	20	Develop the didactic kit and videos	137													
				Spain (Madrid)	dic-20 / ene-21	1	575	O3	Manager	5	Coordination O3	164													
									Teacher/Trainer/Researcher	20	Ciro competition. Innovative projects	137													
									Teacher/Trainer/Researcher	3	A4.3.2. Pilot test C2	137													
									Teacher/Trainer/Researcher	8	A4.3.3. Follow up activity	137													
									Teacher/Trainer/Researcher	8	A4.3.3. Follow up activity	137													
																				23.365					



# Summary activities/partners

PARTNERS	PROJECT MANAGEMENT & IMPLEMENTATION			4 MEETINGS			Intellectual Output					E-LEARNING ACTIVITIES					MULTIPLIER EVENT	TOTAL		
	P manag & Imp	Months	Total	Transnational Meeting	N assit	Total	Intellectual Output	Category	Days	Task	€/day	Total	Travel	N assit	Total	Subsistence	N assit		Total	Total
COLEGIO JESUS NAZARENO	(250€/month)	30	6.500	Spain (Madrid)	feb-18 / mar-19	1	O1	Manager	2	Coordination A2.1.1.	164	11697	C1: Learning activity (Greece)	2	720	C1: Learning activity (Greece)	2	1060		23.749
								Teacher/Trainer/Researcher	4	A2.1.1. Analyse current educational models	137									
								Teacher/Trainer/Researcher	1	Distribute questionnaires to the target group	137									
								Manager	1	Coordination A3.1.	164									
								Teacher/Trainer/Researcher	4	Development of training contents. Support	137									
								Teacher/Trainer/Researcher	5	A3.2.Validation of contents	137									
				Teacher/Trainer/Researcher	5	A3.4. Learning activity C1	137													
				Spain (Huelva)	may-20 / jun20	2	O2	Manager	2	Coordination O2	164		C2: Learning activity (Spain)	7	1260	C2: Learning activity (Spain)	7	1362		
								Teacher/Trainer/Researcher	10	A4.1. Concepts definition for the game	137									
								Teacher/Trainer/Researcher	20	Develop the didactic kit and videos	137									
				Spain (Madrid)	dic-20 / ene-21	1	O3	Manager	2	Coordination O3	164									
								Teacher/Trainer/Researcher	20	Ciro competition. Innovative projects	137									
								Teacher/Trainer/Researcher	3	A4.3.2. Pilot test C2	137									
								Teacher/Trainer/Researcher	5	A4.3.3. Follow up activity	137									

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PARTNERS	PROJECT MANAGEMENT & IMPLEMENTATION			4 MEETINGS			Intellectual Output					E-LEARNING ACTIVITIES					MULTIPLIER EVENT	TOTAL			
	P manag & Imp	Months	Total	Transnational Meeting	N assit	Total	Intellectual Output	Category	Days	Task	€/day	Total	Travel	N assit	Total	Subsistence	N assit		Total	Total	
CRES	(250€/month)	30	6.500	Spain (Madrid)	feb-18 / mar-19	1	760	O1	Manager	1	Coordination A2.1.1.	164	23491	C1: Learning activity (Greece)	2	0	C1: Learning activity (Greece)	2	1060	34.851	
									Teacher/Trainer/Researcher	2	A2.1.1. Analyse current educational models. Compilation	137									
									Technician	4	A2.1.1. Analyse current educational models. Compilation	102									
									Teacher/Trainer/Researcher	1	Distribute questionnaires to the target group	137									
									Manager	3	Coordination A3	164									
									Teacher/Trainer/Researcher	33	A3.1. Development of training contents	137									
									Technician	7	A3.1. Development of training contents	102									
									Teacher/Trainer/Researcher	3	A3.2.Validation of contents	137									
									Technician	2	A3.2.Validation of contents	102									
				Teacher/Trainer/Researcher	5	A3.4. Learning activity C1	137														
				Spain (Huelva)	may-20 / jun20	2	1520	O2	Manager	1	A4.1. Concepts definition for the game	164		C2: Learning activity (Spain)	0	0	C2: Learning activity (Spain)	0	0		
									Teacher/Trainer/Researcher	5	A4.1. Concepts definition for the game	137									
									Manager	4	Coordination A4.2.	164									
									Teacher/Trainer/Researcher	35	Develop the didactic kit	137									
									Technician	48	Develop the didactic kit	102									
									Technician	2	Tutorial videos didactic kits	102									
				Spain (Madrid)	dic-20 / ene-21	1	760	O3	Manager	4	Coordination O3	164			C2: Learning activity (Spain)	0	0	C2: Learning activity (Spain)	0		0
									Teacher/Trainer/Researcher	5	Support on A4.3.1	137									
									Teacher/Trainer/Researcher	10	Development of A4.3. Soft skills	137									
									Teacher/Trainer/Researcher	3	A4.3.2. Pilot test C2	137									
									Teacher/Trainer/Researcher	7	A4.3.3. Follow up activity	137									



Moving, Smiling, Learning

## Summary activities/partners

PARTNERS	PROJECT MANAGEMENT & IMPLEMENTATION			4 MEETINGS			Intellectual Outputs					E-LEARNING ACTIVITIES					MULTIPLIER EVENT	TOTAL		
	P manag & Imp	Months	Total	Transnational Meeting	N assit	Total	Intellectual Output	Category	Days	Task	€/day	Total	Travel	N assit	Total	Subsistence			N assit	Total
CYBER COACH SMART	(250€/month)	30	6.500	Spain (Madrid)	feb-18 / mar-19	1	575	O1	Manager	1	Coordination O1.	280	41740	C1: Learning activity (Greece)	1	360	C1: Learning activity (Greece)	1	530	
									Teacher/Trainer/Researcher	4	A2.1.1. Analyse current educational models	214								
									Teacher/Trainer/Researcher	1	Distribute questionnaires to the target group	214								
									Teacher/Trainer/Researcher	6	A3.1. Development of training contents. Support	214								
									Teacher/Trainer/Researcher	2	A3.2.Validation of contents	214								
				Spain (Huelva)	may-20 / jun20	1	575	O2	Manager	12	Coordination O2	280		C2: Learning activity (Spain)	0	0	C2: Learning activity (Spain)	0	0	
									Teacher/Trainer/Researcher	96	Develop the game	214								
									Technician	60	Develop the game	162								
				Spain (Madrid)	dic-20 / ene-21	1	575	O3	Teacher/Trainer/Researcher	2	Tutorial videos didactic kits	214								
									Manager	2	Coordination O3	280								
									Teacher/Trainer/Researcher	8	Development of A4.3. Soft skills	214								
									Teacher/Trainer/Researcher	3	A4.3.2. Pilot test C2	214								
Teacher/Trainer/Researcher	3	A4.3.3. Follow up activity	214																	
																			51.430	



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HERIBURG  
GYMNASIUM  
COESFELD

# Summary activities/partners

PARTNERS	PROJECT MANAGEMENT & IMPLEMENTATION			4 MEETINGS			Intellectual Outputs					E-LEARNING ACTIVITIES					MULTIPLIER EVENT	TOTAL		
	P manag & Imp	Months	Total	Transnational Meeting	N assit	Total	Intellectual Output	Category	Days	Task	€/day	Total	Travel	N assit	Total	Subsistence	N assit		Total	Total
Städtisches Heriburg-Gymnasium	(250€/month)	30	6.500	Spain (Madrid)	feb-18 / mar-19	1	575	O1	Manager	1	Coordination A2.1.1.	280	17450	C1: Learning activity (Greece)						
									Teacher/Trainer/Researcher	3	A2.1.1. Analyse current educational models	214								
									Teacher/Trainer/Researcher	1	Distribute questionnaires to the target group	214								
									Teacher/Trainer/Researcher	4	A3.1. Development of training contents. Support	214								
									Teacher/Trainer/Researcher	4	A3.2.Validation of contents	214								
									Teacher/Trainer/Researcher	5	A3.4. Learning activity C1	214								
				Germany (Coesfeld)	dic-19 / ene-20	1	0	O2	Manager	2	Coordination O2	280		C2: Learning activity (Spain)	7	1925	C2: Learning activity (Spain)	7	1362	
									Teacher/Trainer/Researcher	10	A4.1. Concepts definition for the game	214								
									Teacher/Trainer/Researcher	20	Develop the didactic kit and videos	214								
				Spain (Huelva)	may-20 / jun20	1	575	O3	Manager	2	Coordination O3	280								
									Teacher/Trainer/Researcher	20	Ciro competition. Innovative projects	214								
									Teacher/Trainer/Researcher	3	A4.3.2. Pilot test C2	214								
									Teacher/Trainer/Researcher	5	A4.3.3. Follow up activity	214								
									Teacher/Trainer/Researcher	5										
Spain (Madrid)	dic-20 / ene-21	1	575		Manager	2	Coordination O2	280												
					Teacher/Trainer/Researcher	10	A4.1. Concepts definition for the game	214												
					Teacher/Trainer/Researcher	20	Develop the didactic kit and videos	214												
					Teacher/Trainer/Researcher	20	Ciro competition. Innovative projects	214												

30.742



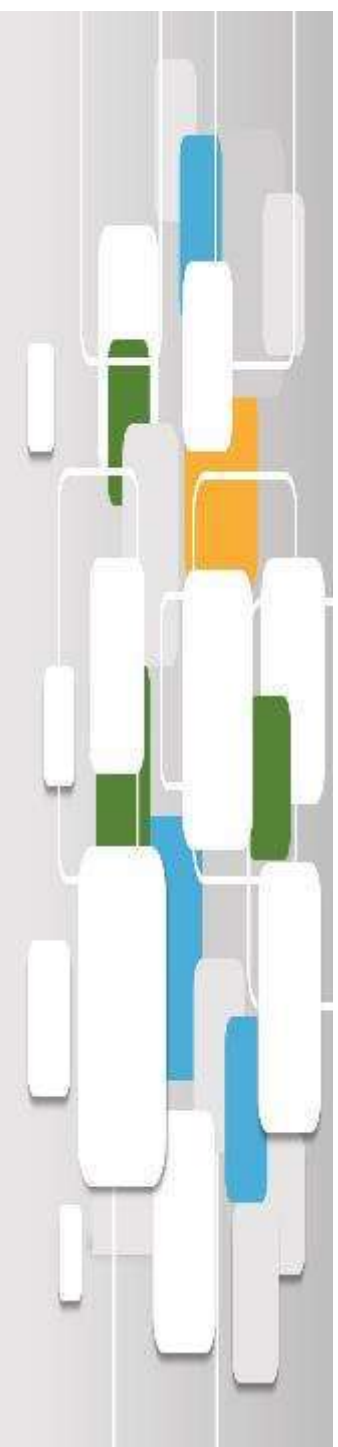
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We will inspire to the  
future scientists



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“Ciro – Introducing the importance of  
the coming European “green” energy  
model in School Education”

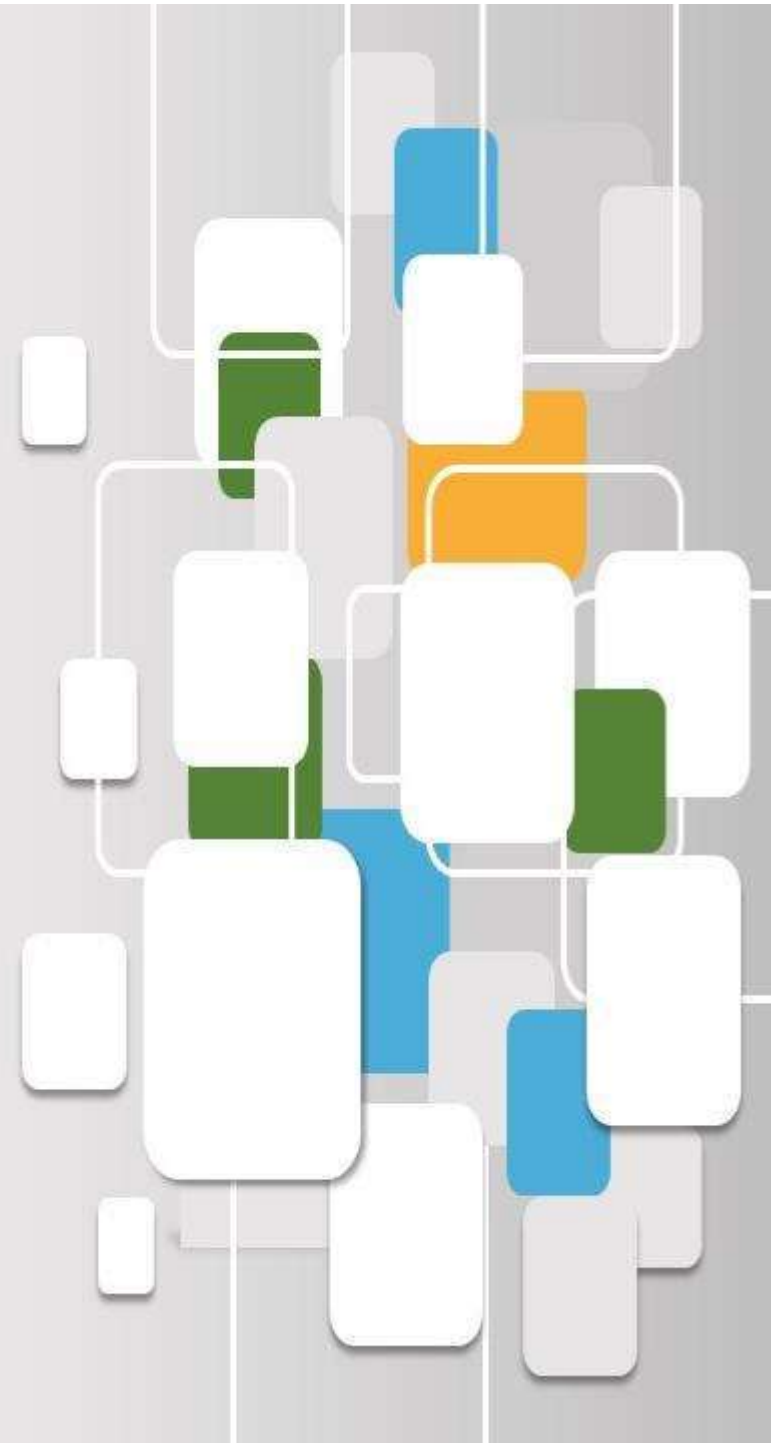
## Conclusions and next steps

### **Kick-off meeting**

### **1st Coordination Meeting**

**Madrid (Spain) - 8th March 2019**

Maribel Rodríguez & Esperanza Montero  
(ARIEMA)







## Conclusions

Technical work: A2, O1 and O2

Communication tasks

Learning activity – C1

Justification tips and budget



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## Next steps

	2018	2019	2020	2021
January			Second meeting (M2)	e-learning tools (A4.1, A4.2) - O2
February			Interim Report	Follow up activity A.4.3.3. - O3
March		Kick off meeting (M1)		Ending of the eligible costs period
April				
May		Internal documents A2		Final report
June			Third meeting (M3)	Learning activity C2
July				CIRO competition - O3
August				
September	Beginning of the eligible costs period	Learning activity C1	Training contents and Moodle platform (A3) - O1	
October				
November				
December			Fourth meeting (M4)	Multiplier event E1



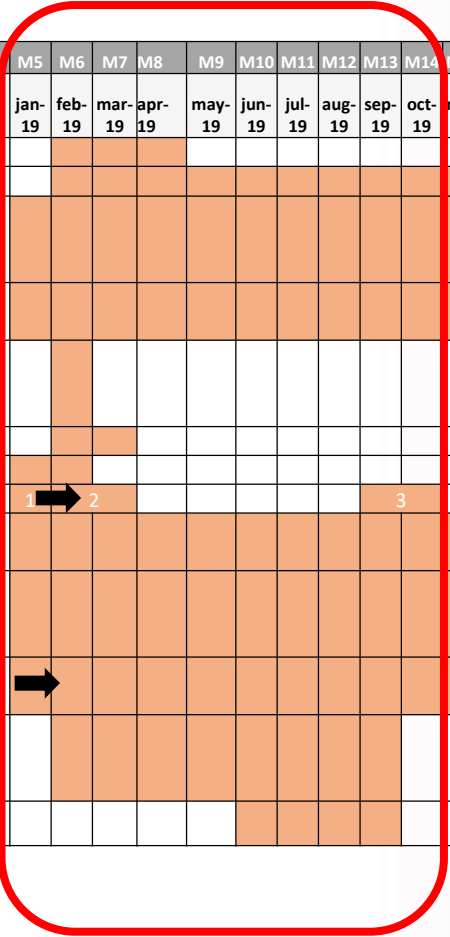
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# Next steps

		M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	M25	M26	M27	M28	M29	M30
		sep-18	oct-18	nov-18	dic-18	jan-19	feb-19	mar-19	apr-19	may-19	jun-19	jul-19	aug-19	sep-19	oct-19	nov-19	dec-19	jan-20	feb-20	mar-20	abr-20	may-20	jun-20	jul-20	aug-20	sep-20	oct-20	nov-20	dec-20	jan-21	feb-21
Dissemination and communication activities	<b>Partners involved</b>																														
	Communication plan development																														
	Web page (creation and maintenance)																														
	Monitoring the project, technical and common technical and communication activities																														
	Compile and help partners to solve financial follow up																														
	Ciro transnational meetings preparation: presentations, evaluation forms and other materials																														
	Minutes of transnational meetings																														
	Image, templates, and logo creation																														
	Press releases																														
	Press clipping partner/month (including reminder messages)																														
	Annual satisfaction templates: <ul style="list-style-type: none"> <li>o Internal stakeholders</li> <li>o External stakeholders</li> </ul>																														
	Etwinning, SCIENTIX, STEM and AULA DEL FUTURO																														
	Edit and design flyers and materials <ul style="list-style-type: none"> <li>o 100 triptychs (A5, colour)</li> <li>o 300 printed programs (A4, colour)</li> </ul>																														
	Video of Ciro project																														





## Next steps

		M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	M25	M26	M27	M28	M29	M30
		sep-18	oct-18	nov-18	dic-18	jan-19	feb-19	mar-19	apr-19	may-19	jun-19	jul-19	aug-19	sep-19	oct-19	nov-19	dec-19	jan-20	feb-20	mar-20	abr-20	may-20	jun-20	jul-20	aug-20	sep-20	oct-20	nov-20	dec-20	jan-21	feb-21
Dissemination and communication activities	<b>Activities</b>																														
	Social networks : Twitter: -Create CIRO profile -3 tweets/month Facebook: -Create CIRO profile -3 entrances/month LinkedIn: -Create CIRO profile -3 entrances/month -20 invitations/ month (Creation of an international collaborative network)	Colegio Jesús Nazareno																													
	Database management																														
	Expert panel: o Informative dossier o Invitation letter (Memorandum of Understanding) o Web space creation	CRES																													
	Pictures database and edition																														
	Mail box: o Creation, maintenance and response o 28 contacts/month	Städtisches Heriburg-Gymnasium																													
	Television/Radio appearance (4 appearances)	All																													
38 publications on magazines/newspapers	All																														

### 38 informative publications and media appearances

- 10 in different newspapers or sector magazines,
- 5 publications and / or interviews on the radio or TV,
- 24 news on the internet.







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