

Partner Presentation Form

Name of the organization:	ESCIENCIA EVENTOS CIENTÍFICOS S.L.	
Address:	CTRA DE CASTELLON A68 KM 232 PARQUE EMPRESARIAL MIRAFLORES, 50720, Zaragoza, Spain	
Tel:	+34 976875237	
Web site:	www.esciencia.es	

Name of the contact person:	Jerusalén Jaime Lahoz	
Function:	<i>Co-founder of ESCIENCIA and Head of Marketing and Sales Department</i>	
Address:	PARQUE EMPRESARIAL MIRAFLORES, 50720, Zaragoza, Spain	
Tel:	+34 976875237	
E-mail:	euuropeos@esciencia.es / jerusalenjaimel@esciencia.es	

Type of organization:

SME School University Public Authority
 Training No Profit NGO

Other (Specify)

Fields of action:

SMEs Youth Universities Public Authorities
 Equal opportunities Schools Unemployed

Other (Specify)

Description of the organization

ESCIENCIA is an SME based in Zaragoza (Spain), born in 2006 as a Spin-off from the University of Zaragoza, with mastered expertise in science communication and popularization of science.

Esciencia Eventos Científicos S.L. is dedicated to the management and organization of scientific dissemination projects. The company offers specific scientific communication consulting services for the transfer of research results, and the design and production of didactic programs for schools and youngsters.

We stand out for the innovation of the tools we use for Science Communication, our professional dedication, and our ability to manage projects of different sizes.

One of our most important values is our R&D department, which is in charge of creating new activities with maximum scientific rigor and adapted to different audiences and contents. The company has permanent staff with scientific and communication training and great experience in project management.

ESCIENCIA is a highly innovative SME in disseminating and managing scientific communication. We create new ways of interacting with the public, experts in teaching, and different communication formats, video, digital, face-to-face, and training. We manage several public engagement projects.

STRENGTHS:

- Staff trained in science, communication, and education, which gives us the versatility to design and produce different kinds of activities.
- A consolidated management team with experience of more than 17 years in the management of very different events in the field of dissemination and communication of science.
- Great experience in outreach activities for different projects and events.
- Network of schools and stakeholders all over the country.
- Collaborations with universities and research centers.
- Open lab targeted to kids.

Experience of the organization in previous European projects

ESCIENCIA has coordinated the European Researchers' Night in Zaragoza (H2020 MSCA actions) for the past 12 editions (Wanderlust Grant agreement ID: 818803), as well as the 2021 edition in Madrid, Barcelona and Sevilla, and the editions 2022 and 2023 in Madrid, Barcelona, Sevilla, Valencia, Tarragona, Lleida, Gerona, Palma de Mallorca and Zaragoza.

We have also worked on public engagement projects such as Food Unfolded (EIT FOOD).

We have also acted as a subcontractor in the communication and outreach activities of different EU-funded projects such as Stimula EAC/49/2010, Revalpet (interreg POCTEFA), Carbazimes (No 635595), Metafluidics (No 635595), Haverstore, (No 824072), Hypathi (No. 665566) and Nano2all (No 685,931).

We are currently coordinators and partners in Erasmus+ projects : WoGa – WOMEN HACK THE GAME (2020-1-ES01-KA201-082618); EurekArt: EUREKArt: Communicating European Science Research Knowledge through Arts (2020-1-ES01-KA227-SCH-096093); ZERO_WASTE - Awareness for reduction of food waste (2020-1-ES01-KA204-083226).

We are also partners in various Erasmus+ initiatives, such as e⁴: Higher education tools for an Embodied and creative education on Energy (021-1-IT02-KA220-HED-00003as well as); SUNRAISE: Stem UNlimited Raise thanks to Arts at School in Europe.

Experience and Expertise of the organization in the project's subject area

Esciencia has more than 17 years of experience crafting scientifically accurate and engaging content implementing learning methods and aligning the materials with curriculum standards in a creative way. We are used to collaborating with different educational institutions and developing adapted scientific content in different platforms focused on a wide type of public, ensuring the effective communication of science. Besides, we have already taken part in European projects, such as Eurekart combining the teaching of STEM with the art, and therefore, getting experience in the interdisciplinarity of educational competencies developing the STEAM educational line.

According to inclusive educational models, Esciencia has wide experience promoting women in science through different European projects, such as Woga or Steam4girls. In this case, we will try to integrate and empower women in the coding knowledge increasing their opportunities in STEM fields. On the other hand, our experience in circular economy and environmental issues through European projects as Zero Waste, allows us to guarantee that the coding learning will be focused, also, on sustainability, adapting in the best way the theme of the storytelling, educational sheets, and other materials to the coding learning platform.

Esciencia has experience in the collection, development, and implementation of good practices (NanoEYE), as well as, regulations and national policy actions related to STEAM learning design.

Contributions that can be provided to the project

Esciencia has a database with contacts from schools at all education levels: primary, secondary, high school, special education. Also, we have a database of more than 1200 teachers throughout Spain with whom we have direct contact and who have participated in our European and other projects.

We can count on the participation of these schools and teachers at local and national level for the development of the activities and tasks fulfilling the project objectives.

In addition, to maximise the impact and reach new audiences, we will use our Communication Plan and use our website, workshops, seminars, conferences, press releases, audiovisual and multimedia products, public events, contacts, and existing networks. We will include the project in those media topics that are related to it.

Reasons for involvement in the project

Esciencia presents the following points as main reasons to get involved in the project:

- To contribute to the transformation of educational methodology, implementing coding to improve STEAM learning.
- To develop coding literacy in the future generations since primary levels.
- To design coding educational material about sustainability and social integration.
- To promote digital competencies in an interdisciplinary way.
- To collect good practices about coding education in Spain.
- To communicate and disseminate the results of coding teaching at primary schools, introducing the initiative in other local centers.
- To gain experience in coding literacy.

Contact Person's Experience and Expertise

Co-founder of ESCIENCIA and director of R&D and training department. She is an expert in divulgation, and she is responsible for providing rigorous content, design and creation of the activities and production, to raise a didactic contribution of good quality. She provides ideas and proposals and supervises the training methodology.

Jerusalen is graduated in Chemistry by the University of Zaragoza. She is writing a PhD in Experimental Sciences Didactics (defense pending). Her role in Esciencia is to manage and coordinate the Department of R&D and Training, being in charge of designing the methodologies to create new innovative and educative tools and preparing the technical information of the projects, as well as to program and deliver the training in the events.