

Science with and for Society – Project Partner Search Form

CALL: Science with and for Society 2020

- I offer my expertise to participate as a Partner in a Project
- I am planning to coordinate a project and I am looking for Project Partners

Topics	
Strategic orientation 1. Accelerating and catalysing processes of institutional change	
<input checked="" type="checkbox"/>	SwafS-01-2018-2019-2020: Open schooling and collaboration on science education
<input type="checkbox"/>	SwafS-08-2019: Research innovation needs & skills training in PhD programmes
<input type="checkbox"/>	SwafS-23-2020: Grounding RRI in society with a focus on citizen science
<input checked="" type="checkbox"/>	SwafS-24-2020: Science education outside the classroom
Strategic orientation 2. Stepping up support to Gender Equality in Research & Innovation policy	
<input type="checkbox"/>	SwafS-09-2018-2019-2020: Supporting research organisations to implement gender equality plans
<input type="checkbox"/>	SwafS-25-2020: Gender-based violence including sexual harassment in research organisations and universities
<input type="checkbox"/>	SwafS-26-2020: Innovators of the future: bridging the gender gap
Strategic orientation 3. Building the territorial dimension of SwafS partnerships	
<input type="checkbox"/>	SwafS-14-2018-2019-2020: Supporting the development of territorial Responsible Research and Innovation
Strategic orientation 4. Exploring and supporting citizen science	
<input type="checkbox"/>	SwafS-27-2020: Hands-on citizen science and frugal innovation
<input type="checkbox"/>	SwafS-28-2020: The ethics of organoids
<input type="checkbox"/>	SwafS-29-2020: The ethics of technologies with high socio-economic impact
<input type="checkbox"/>	SwafS-30-2020: Responsible Open Science: an ethics and integrity perspective
Strategic orientation 5. Building the knowledge base for SwafS	
<input type="checkbox"/>	SwafS-19-2018-2019-2020: Taking stock and re-examining the role of science communication
<input type="checkbox"/>	SwafS-31-2020: Bottom-up approach to build SwafS knowledge base

1) PROJECT INFORMATION

Field of expertise related to the topic: Being the founder of Bulgaria's first science „museum“ for children – currently the biggest centre of this type in Eastern Europe, MUZEIKO specialises in science communication for children and non-formal and informal learning. The organization works within a specific social context with more than 30% of the population living under the poverty line and in a specific geographic location, as Bulgaria is on major roads of migration.

MUZEIKO has a capacity in the following areas:

- Development and execution of interactive educational programmes with a particular focus on STE(A)M and transdisciplinary learning;
- Support and organisation of professional communities in museum education;

Muzeiko Foundation is co-organizer of the national professional community “Together with children” aiming to unite museum educators, specialists in non-formal education, galleries, public institutions and other non-profits, working with children. The informal community has nationwide coverage and has been having annual regular meetings since 2013.

c) Methodological support and advice for educators in formal and non-formal setting - since 2014, Muzeiko Foundation has organised a series of meetings with school teachers and school principals in Sofia and the country for sharing the methodology and in-house developed programmes and workshops;

d) Technical and organisational capacity.

Since 2015, Muzeiko Foundation has been responsible for the management, maintenance, equipment and daily running (as well as educational programmes development and conducting) of Muzeiko Educational Hub which is part of the Muzeiko Science Children’s Museum (Sofia, Bulgaria). In summary, the main thematic areas of expertise and interest include: Science education; Science education outside the classroom; Non-formal education.

Potential contribution to the project: Muzeiko Children's Science Centre is visited by approx. 110,000 visitors per year and enjoys high brand recognition, positive image and reputation with academia, school education practitioners, civil society and corporate sector, local and central authorities, parents and children (aged 0-12).

The organisation has established fruitful collaboration with formal education institutions, such as schools, HEIs; umbrella organisations, civil society organisations, professional networks. Its learner-centered approach predicated on inclusivity and bringing together a full range of perspectives in education (parents, policy-makers, practitioners, academia).

The organisation has a team of 20 scientists and educators, dedicated to fulfilling the goals and mission of Muzeiko Foundation.

Thereby, we are looking for projects in the field of science, STE(A)M education, non-formal and informal learning, enabling us to employ this potential in research, awareness-raising, community collaboration, design and implementation of innovative grassroots initiatives in these areas. We specialise in organising dedicated workshops, interactive spaces, interdisciplinary educational formats, training of teachers in formal and non-formal education, museum workers, and scientists. We can partner in projects in the areas of: implementation of research, raising public awareness and networking advocacy activities, dissemination. To date, we have participated as a Third party in 2 projects under Swafs BG-13-2014 Ocean literacy - Engaging with society-Social Innovation and Swafs-11-2017 Science education outside the classroom. We are willing to take part in further research on the impact of informal and non-formal learning in the field of STE(A)M, elaboration and dissemination of good practices in that field.

In addition, Muzeiko Foundation can contribute to a project with its know-how and skillset of its team of scientists and educators. We have state of the art, LEED-certified facility where various research and dissemination activities can take place.

The Foundation holds strong relations with central and local state authorities, private and NGO sector in Bulgaria. Muzeiko is a member of ECSITE (European network science centers & museums), Hands On! International Association of Children in Museums and the Association of Children Museums (USA). As such, we have access to the expertise and the resources of a whole world of science, education and work with children.

Role in the project:

Research

Dissemination

Other

Training

Technology Development

Project idea:

Project description:

Already experience as a Coordinator: yes no
 As a Partner: yes no

If "yes", which project: We have experience:

- as a Third Party (associated partner) in SeaChange(completed) - EU Horizon2020 Project - Swafs 652644;
- as a Third party (associated partner) in SySTEM 2020 (ongoing) - EU Horizon2020 project - Swafs 788317;
- as a partner in Gardens to Grow (ongoing) - Erasmus+ 2017-1-IT02-KA201-036449;
- as a leading organisation in the mobility project "Let us increase the value of the museum as a source of learning" - Erasmus+ 2019-1-BG01-KA104-061688;
- as a leading organisation in "Travelling exhibition "Eureka!" (completed) Plovdiv 2019 – ECCulture OP – 050 / 09.03.2018

Other partners in consortium already identified (with countries): Muzeiko is a member of ECSITE (European network science centers & museums) and Hands On! and will be happy to partner with other members of the umbrella organisations.

2) TARGET COORDINATOR / PARTNER SOUGHT

Organisation details:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Higher education / university | <input checked="" type="checkbox"/> Industry / SME |
| <input checked="" type="checkbox"/> Research institution | <input type="checkbox"/> Other |
| <input checked="" type="checkbox"/> NGO | Please specify: |
| <input checked="" type="checkbox"/> Education | |

We are looking for following Expertise / Competencies:

3) CONTACT DETAILS

Contact Person:

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Ms Mr

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Organisation web address:

Short profile of the Organisation: MUZEIKO Foundation is a Bulgarian legal non-profit entity working for achieving the following goals:

- To provoke children to learn and to sparkle their interest towards world, science and art through play;
- To improve the educational system and the communities, working for children's wellbeing, through reviving children's curiosity and interest towards the educational process;
- To impact the local economy, infrastructure and cultural development as being a catalyst for



economic development itself;

- To motivate social engagement, to provide the families a place for sharing their talents.

It is responsible for the equipment and daily running (as well as educational programs development and conducting) of Muzeiko Educational Hub. Various training, science and art workshops and partners' events are conducted there. All of Muzeiko's programmes and exhibits are developed in line with contemporary trends in education by leading scientists, educators and designers.

Muzeiko aims to inspire children and young people to explore the wonders of science, technology and art; to provoke them to think, create, learn, risk and succeed, so that they can grow as future leaders and entrepreneurs.

Muzeiko's pedagogical approach is centered around strategies of indirect instruction, collaborative and reciprocal learning. The activities are based on the theories of learning by doing, learning through play, project-based and object-based learning, incorporating principles of multiple intelligences and other techniques for accelerated learning and expanding kids' potential.

Muzeiko Foundation has participated as a third party in cooperation with ECSITE (European network science centers & museums) in another Horizon2020 project - Sea Change. Muzeiko Foundation is a third party in an ongoing Horizon2020 project - SySTEM 2020, a partner in an Erasmus + project - Gardens to Grow and a leading organisation in an Erasmus+ mobility project "Let us increase the value of the museum as a source of learning".

Date: 01.02.2020

The offer is valid until: December 2020

I agree with publication of my contact data on "Science with and for Society" network website

YES NO

PLEASE FILL THE FORM AND RETURN IT TO YOUR HORIZON 2020 NATIONAL CONTACT POINT FOR SCIENCE WITH AND FOR SOCIETY.