

Call to schools to participate in EU COSMOS project

General

This call invites you to take part in an innovative and unique initiative of the European Union focusing on **developing and implementing participatory learning processes with the community in science education**. COSMOS (*Creating Organizational Structures for Meaningful Science education through Open Schooling for all*) is conducted by The Faculty of Education at Beit Berl College, The Research & Development Experimental and Initiatives Department of the Ministry of Education along with international partners who are professional in science education.

Project aim

The COSMOS project aspires to cultivate students' curiosity and interest in science education by opening schools to partnerships with the community around science education. This aim will be achieved by supporting teachers/schools in creating a learning community that jointly develops learning units focusing on social-scientific issues (SSI).

What will take place during the project?

- Establishing a school team for the project and supporting it with ongoing capacity building
- Creating a learning community (teachers and participants external to the school)
- Developing and implementing learning units in science education
- Participating in the national and international community of schools that take part in the project

School benefits from participating in COSMOS

- Participation in an international community of schools around the focuses of the project
- Development of science education in the school (science education that is relevant for daily life and stimulates student interest in science)
- Professional development and support of science teachers and teams that participate in the project
- Strengthening school relationships with the surrounding community around locally and globally relevant social-scientific issues.
- Reinforcement of students' learning skills
- Enhancement of students' voice and involvement in learning processes

Who are we seeking to participate in COSMOS?

- Primary and junior high schools (principals and teachers) who are interested in taking part in an international EU project and are willing to commit to participating in the project for 18 months.
- Schools that are open to creating pedagogical partnerships and initiatives.
- Schools that are interested in incorporating innovative approaches in science education in collaboration with the community outside the immediate school community

Submission of candidacy

until 31 May 2022

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Registering via the candidacy is a prerequisite to considering your request for joining this project.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101005982