



STEAME TEACHER FACILITATORS ACADEMY PROJECT

ABOUT



The **STEAME TEACHER FACILITATORS ACADEMY** project is funded by the ERASMUS+ Teacher Academies Programme, with reference number: 101102619. It is coordinated by the University of the National Education Commission, Krakow (UKEN).

The STEAME ACADEMY project aims to establish the Erasmus+ Teacher Academies Network, consisting of 14 diverse organizations from 9 countries, focused on improving teacher education policies and practices in Europe. By creating networks and communities of practice, the project will bring together providers of initial and continuing teacher education, as well as relevant stakeholders, to develop effective and transferable strategies and programs for professional learning. The collaboration will also enhance European and international collaboration in teacher education through innovative partnerships between teacher educators and school teachers, promoting blended training programs and addressing key EU priorities. The project will test models of mobility and establish the European Federation of STEAME Teacher Academies to foster sustainable collaboration and inform teacher education policy makers.

The partners of the STEAME TEACHER FACILITATORS ACADEMY are: Cyprus Mathematical Society (Cyprus), Universidade do Algarve (Portugal), University of the Aegean (Greece), European Association of Career Guidance (Cyprus), Universitatea Spiru Haret (Romania), Asociatia "Institutul Pentru Dezvoltarea Evaluarii in Educatie" (Romania), Plovdiv University Paisii Hilendarski (Bulgaria), Universitat de Barcelona (Spain), Pedagogical Institute of Cyprus, Ministry of Education (Cyprus), Prof. Ivan Apostolov Private English Language School (Bulgaria), Instituto Politecnico Do Porto (Portugal), EUROGEO VZW (Belgium) and Doukas School (Greece).

makrides.g@eaecnet.com

Steame Academy

steame-academy.eu

STEAMEACADEMY

To communicate with the project coordinator, write to:
makrides.g@eaecnet.com

PROJECT OBJECTIVES

The objectives of the project, described briefly, are the development of:

1. A STEAME Teachers Facilitators Competence Framework for student and service teachers
 2. STEAME Teacher Facilitators Learning Modules/ Workshops
 3. An International Sharing Observatory for STEAME Learning Facilitators
 4. The STEAME Facilitators Community of Practice/Mentoring and Certification programme
 5. Policy Recommendations – European Federation of STEAME Teacher Facilitators Academies
-

PUBLICATION OF THE COMPETENCE FRAMEWORK

The STEAME Teacher Facilitators Competence Framework aims to support project-based learning in STEAME areas by stating the set of competences that define teaching through STEAME projects. To that goal, the competence framework has been designed and it is composed by several associated competences, each of them described through knowledge, skills and attitudes. It serves as a powerful tool not only for setting standards but also for engaging teachers in assessing their own competence levels and professional development goals. Teachers need to see it as a valuable resource for their development, providing self-reflection tools as well as associated activities can facilitate this process.

Read the full document [here](#).

MODULES AND CURRICULUM DEVELOPMENT

Significant progress has been made in developing STEAME (Science, Technology, Engineering, Arts, Mathematics, and Entrepreneurship) curriculum and modules for the training of pre-service and in service educators. These modules are designed to equip teachers with interdisciplinary knowledge and innovative teaching methods.

FUTURE EVENTS 2025

SAVE THE DATE

STEAME ACADEMY SYMPOSIUM 2025

Dates

12 - 16 March 2025

Venue

To be announced...

In parallel with EUROMATH & EUROSCIENCE 2025 Student Conference: www.euromath.org

STEAME ACADEMY WORKSHOP AND ROUND TABLE EVENT

Dates

16 - 17 January 2025

Place

Bucharest, Romania

More information will be announced at:

www.steame-academy.eu

2nd PHYSICAL MEETING IN PORTO – 4 APRIL 2024



On April 4th, 2024 the STEAME ACADEMY consortium met physically to discuss the project's progress, and the plans for the next months. All 14 partner organisations were present at the meeting hosted by the Instituto Politecnico Do Porto, in Porto, Portugal.

Partners discussed the closure of WP2 and the next steps for WP3. Also, leaders from WP3, WP4, WP5 and WP6, presented the corresponding Action Plans and the initial actions that are completed so far. Moreover, partners thoroughly reflected on project management, quality assurance and dissemination of the project.

STEAME ACADEMY WORKSHOP AND ROUNDTABLE EVENT – 5 APRIL 2024

The STEAME ACADEMY project organized the first out of three European workshops and roundtable discussions that aimed to foster direct engagement and collaboration among stakeholders involved in STEAME education and serve as platforms for sharing project outcomes, exchanging recommendations, and establishing sustainable networks.

The first workshop took place in Porto, Portugal, on April 5, 2024, with limited availability.



makrides.g@eaecnet.com 

Steame Academy 

steame-academy.eu 

STEAMEACADEMY 

STEAME ACADEMY FREE LIVE WEBINARS

Join us for a series of **FREE Live Webinars** that promise to expand your horizons and equip you with valuable insights! Our educational experts dive deep into various topics, related to STEAME, offering you an opportunity to enhance your understanding and gain valuable knowledge on the subject. View our previous and upcoming sessions [here](#).

STEAME SCHOOL IN ACTION



Mr. Momchil Benov, an educator and researcher in Chemistry and Data Analytics, presented our latest Webinar titled «STEAME School in Action».

Mr. Benov teaches Chemistry in English at "Prof. Ivan Apostolov" Private English Language Secondary School in Sofia, Bulgaria. With experience as a Research Mr. Benov blends scientific expertise with advanced data analysis skills. Actively engaged in European educational projects, he participates in international conferences and Erasmus+ youth exchanges, demonstrating his dedication to educational innovation and international collaboration.

In the webinar, participants got familiarized with an approach to STEAME, meticulously developed by many educators at Prof. Ivan Apostolov Private English Language Secondary School. Mr. Benov presented all of their integrated innovative school subjects and elaborated on staff collaboration and interdisciplinary techniques, through their STEAME curriculum. Find the webinar [here](#).

PILOTING PROGRAMME FOR MICRO-CREDENTIAL FOR STEAME TEACHER FACILITATORS

On 21st February 2024, the first pilot STEAME Teacher Facilitators Micro-credential Certification Programme of 25 hours started. Its goal is to provide a certification to STEAME Teacher Facilitators in Cyprus.

It is hosted at the Cyprus Pedagogical Institute with the cooperation of the Cyprus Mathematical Society, the European Association of Career Guidance and the University of National Education Commission of Poland.

The programme, which will be completed in July 2024, is held under the patronage of the Minister of Education, Youth and Sport of Cyprus, Dr Athina Michaelidou.

Click [HERE](#) to see the programme.

makrides.g@eaecnet.com 

Steame Academy 

steame-academy.eu 

STEAMEACADEMY 

EUROPEAN STEAME ACADEMY Symposium 2024

On the 12-16 March 2024, the European STEAME ACADEMY 2024 Symposium was held in Rome, Italy. The Symposium was Organized by the Cyprus Mathematical Society, partner in the STEAME ACADEMY project, and the Thales Foundation. It was hosted by the Tor Vergata University of Rome.

The programme of the Symposium consisted of 5 presentations and 19 workshops. The presentations (coded SY) and workshops (coded WS) of the European STEAME ACADEMY Symposium can be found in the programme [HERE](#).



PROJECT COORDINATOR

uken

University of the
National Education
Commission, Krakow

PROJECT PARTNERS



eu
geo



Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.

makrides.g@eaecnet.com 

Steame Academy 

steame-academy.eu 

STEAMEACADEMY 

UPCOMING EVENT – JUNE 2024

THE STE(A)M EDUCATION EUROPEAN ROADMAP (THE SEER) SEMINAR

26 JUNE 2024, 13:00 – 15:00 CEST (ONLINE)

On the 26th of June (13:00 – 15:00 CEST) the coordinator of the STEAME TEACHER ACADEMY will participate in the roundtable of THE STE(A)M EDUCATION EUROPEAN ROADMAP (THE SEER) SEMINAR.

In this interactive online event, the SEER's team of pedagogy experts will discuss the training needs of teachers and educators for the widespread implementation of STE(A)M Education in Europe.

The key discussion points will include the following:

- Continuous Professional Development (CPD) Offerings in Europe
- Initial Teacher Education Courses
- Curriculum Alignment

More information and the link to register to the Event can be found [HERE](#)