



PRESS RELEASE

STEAME Teacher Facilitators Academy

www.steame-academy.eu

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It is widely accepted and documented through studies and references that school students lack competences and skills at the completion of the cycle of their school studies. As one of the key factors that can develop competences and skills in school students, especially in grades 6-12, is the known multidiscipline and multi-science project based learning activity. In the last 15 years we have seen the development from STEM to STEAM and now to STEAME (Science, Technology, Engineering, Arts, Mathematics and Entrepreneurship) becoming the subject set that through project based learning activity of school students, is considered the kinetic energy for producing the creators and innovators of the future. The catalyst in making this a reality are the subject teachers in service and the future student teachers through their initial training at the university level. This project will develop a model through a STEAME Teacher Facilitators Academies networked through a European Federation of such Academies at the local level, which will support the change to the future schools with main actors the teacher facilitators as the future professionals and experts of learning change and facilitators of competence and skills development in youth.

The STEAME Teacher Facilitators Academies will support the training of service teachers and the training of student teachers. At certain stage the service teachers will serve as mentors of the student teachers throughout a European mobility based system. This will create a networking between school education and university education and possibly industry, working together as co-creators for the sustainable development between teacher education providers with impact on the quality of education in Europe. This will support the continuous professional development of future teachers and lay the ground for the future schools of STEAME project based learning environments for students.

The main innovations to be delivered by this project are:

1. STEAME Teacher Facilitators Competence Framework for student and serving teachers
2. STEAME Teacher Facilitators Learning Modules/Workshops
3. International Sharing Observatory for STEAME Learning Facilitators
4. Development of the STEAME Facilitators Community of Practice/Mentoring and Certification Programme
5. Policy Recommendations – European Federation of STEAME Teacher Facilitators Academies

Most of the above are based on experiences and innovations from 16 completed or running projects, mainly school education projects under ERASMUS+ KA2. The 5 innovations listed above will serve the continuous professional development of teachers enhancing also the European Dimension and internationalization of teachers, facilitating the European wide mentoring to support mobility of

teachers and place teachers in the path to Education 3.0 and 4.0, all for producing the creators of the future.

CONSORTIUM

1. PEDAGOGICAL UNIVERSITY OF KRAKOW, (PL) (Coordinator)
2. CYPRUS MATHEMATICAL SOCIETY (CY)
3. UNIVERSIDADE DO ALGARVE (PT)
4. UNIVERSITY OF AEGEAN (GR)
5. EUROPEAN ASSOCIATION OF CAREER GUIDANCE (CY)
6. UNIVERSITATEA SPIRU HARET (RO)
7. ASOCIATIA "INSTITUTUL PENTRU DEZVOLTAREA EVALUARII IN EDUCATIE" (RO)
8. UNIVERSITY OF PLOVDIV PAISII HILENDARSKI (BG)
9. UNIVERSITAT DE BARCELONA (ES)
10. PAIDAGOGICAL INSTITUTE OF CYPRUS, MINISTRY OF EDUCATION (CY)
11. PROF. IVAN APOSTOLOV PRIVATE ENGLISH LANGUAGE SCHOOL (BG)
12. INSTITUTO POLITECNICO DO PORTO (PT)
13. EUROGEO VZW (BE)
14. DOUKAS SCHOOL (GR)