

Workshop for primary and secondary teachers

Professional development of teachers



Innovative teaching and learning material for STEM classroom
(Science, Technology, Engineering, Mathematics)

Wednesday 25 January 2017 (17.00-18.30)

Place of event: Evangeliki Model High School of Smyrna

Organization and presenter: Argyri Panagiota, Scientix GR Ambassador, argiry@gmail.com

Scientix (www.scientix.eu/) is a European network, under the umbrella of the European school network (www.eun.org). It aims at the professional development of STEM teachers, through online courses, communities of practice and training workshops on the "Future Classroom» (<http://fcl.eun.org/>). The project repository is constantly updated and includes: a) all European projects in which teachers can join and implement cooperation actions with other countries b) hundreds of educational resources (teaching scenarios, worksheets, presentations, etc.) for the introduction of innovative practices of exploratory learning and teaching.

In the first part of the workshop, we will present the opportunities and advantages offered to teachers by the Scientix portal. Additional resources will also be provided, which could be used as ideas for environmental and health education projects.

In the second part of the workshop, there will be a detailed presentation and description of the European competition "All-STEM, all-stars" (<http://www.stemalliance.eu/b2s-competition>), where teachers are invited to encourage students' scientific talents and create opportunities for inspiring them in STEM careers.



Event programme

17.00-17.20 **Scientix:** The community of Science Education in Europe

17.20-17.40 Examples of resources of the Scientix repository for environmental and health education projects

17.40-17.50 Presentation of the European project STEM Alliance (aims to companies)

17.50 -18.00 European competition "All-STEM, all-stars" (Terms and Conditions)

18.00-18.20 Ways of using the Scientix repository for engaging students into STEM careers

18.20-18.30 Discussion

Please, fill in the form to participate in the event: <https://goo.gl/forms/gKwPpqSkE1ugRz7a2>

Did you know?



SCIENTIX
The community for science education in Europe

Over **3,500** science teachers use **#Scientix** to enhance their lessons and to **connect** with each other.

Join the community!
www.scientix.eu

Did you know?



SCIENTIX
The community for science education in Europe

Over **200 STEM education projects** across Europe at your fingertips

www.scientix.eu/web/guest/projects

Did you know?



SCIENTIX
The community for science education in Europe

Science teachers can take part in **#Scientix workshops** and training courses

www.scientix.eu/web/guest/live

Did you know?



SCIENTIX
The community for science education in Europe

#Scientix networking events bring STEM education projects together to share and exchange ideas.

Find out when the next one is:
www.scientix.eu/web/guest/networking-event