

# CALL FOR SCIENTIX AMBASSADORS, TERMS & CONDITIONS

#### **AIM**

Scientix is looking for dynamic, motivated and creative teachers to join our Scientix Teacher's Panel which already consists of 916 Scientix Ambassadors selected from the current and previous editions of Scientix. Scientix Ambassadors are teachers from anywhere in the world, willing to support the dissemination of Scientix and the exchange of practices and knowledge between all STEM education stakeholders.

Target: We expect to expand the Scientix ambassadors' panel to 1000 teachers.

#### ABOUT THE PROJECT

Scientix<sup>1</sup> promotes and supports a Europe-wide collaboration among STEM (science, technology, engineering and maths) teachers, education researchers, policymakers and other STEM education professionals.

In its first stage (2010 - 2012), the project built an online portal to collect and present European STEM education projects and their results and organised several teacher workshops.

The second phase (2013 - 2015) expanded to the national level. Through the network of the National Contact Points (NCPs), Scientix aimed to reach out to national teacher communities and contribute to the development of national strategies for wider uptake of inquiry-based and other innovative approaches to science and maths education.

This activity was continued in the third stage of Scientix (Scientix 3, 2016-2019), expanding the networking to include more Scientix ambassadors, training programmes and the Ministries of Education STEM representatives Working Group.

The objectives of the 4<sup>th</sup> phase (known as Scientix 4, 2020-2022) are:

- To ensure the continuation/adaptation of the Scientix activities
- To contribute to and support the development of national strategies for wide uptake and dissemination of Inquiry Based Science Education (IBSE), and other science education methodologies

<sup>&</sup>lt;sup>1</sup> Please note that in this document, the terms Scientix 1, 2 or 3, are used to highlight a difference within the different stages of the Scientix project. Scientix 4 is used for the new contract to run between January 2020 and December 2022. Otherwise the portal and the project are simply referred to as Scientix





# TASKS TO BE CARRIED OUT BY THE SCIENTIX AMBASSADORS

Scientix Ambassadors help share Scientix activities at national level and play an active role in supporting innovation in STEM education in their countries. Their work is essential for expanding and consolidating a community whose core values reside in sharing of good classroom practice, especially in the area of STEM, and making sure that students are equipped with the skills needed to become successful adults. Scientix already has 916 active Ambassadors and is looking to expand with 100 additional teachers. The tasks of Scientix Ambassadors are:

- Task 1: Support the dissemination of Scientix, as well as STEM education in general, at national level (reported via form provided by Scientix)
- Task 2: Provide Scientix ad hoc help in surveys, feedback requests, etc. (reported via form provided by Scientix)
- Task 3: Support the Scientix National Contact Points in their activities (reported via form provided by Scientix)
- Task 4: Volunteer to support testing of resources and tools, and providing feedback as requested by Scientix (at least one per academic year) (these tasks require filling in timesheets in addition to the completing the corresponding form provided by Scientix).
- Task 5: Support with specific tasks through the "Scientix teachers' support initiative (these
  tasks require filling in timesheets in addition to the completing the corresponding form).
   Tasks may include Moderation of communities of practice or forums, Literature review on
  a specific STEM education related topic, Design of lesson plans, Review of educational
  resources...
- Task 6: Support STE(A)M European partnerships at national level connected to Scientix
- Ongoing task: Dissemination through social media

## **BENEFITS FOR SCIENTIX AMBASSADORS**

Scientix Ambassadors are part of an international community supporting STEM education. Scientix will offer its Ambassadors:

- Active Scientix ambassadors (those approved for April 2022 Dec 2022) are identified as such in the Scientix portal (including the email addresses).
- A certificate at the end of each academic year (provided the ambassador has been active).
- A letter of recommendation based on the performance done.
- The possibility to use the Scientix Ambassador logo to add to your social and professional media profiles.



- Scientix will use social media to disseminate each and every one of the ambassadors (increasing our ambassadors' visibility).
- Scientix will recommend ambassadors to other projects and European Commission when possible (based on requests received).
- More opportunities to attend Scientix events: In the Science Project Workshops as well
  as the Scientix conference 5 to 10 places for each event will be reserved for Scientix
  Ambassadors and participation will be awarded by rotation (to make sure as many
  Ambassadors as possible are able to attend), and taking into account the work done
  by the Ambassadors in the framework of Scientix.
- Possibility to support additional tasks as co-authors (e.g. publications), workshop facilitators, writers (blogs), course designers (Moodle), and many more.

### **SELECTION CRITERIA**

Scientix Ambassadors will act on a voluntary basis and **the requirements to become an Ambassador** are:

- 1) completing the Application form.
- 2) successfully completing two Scientix MOOCs from this list:
  - a) one of the Scientix/STE(A)M IT Integrated STEM teaching MOOCs for primary or secondary (either the 2020 Edition<sup>2</sup> or the 2021 Rerun<sup>3</sup>);
  - b) the Exploring Nature-Based Solutions in Your Classroom MOOC (2021);
  - c) the Aerospace in Class MOOC (2021), or
  - d) The Three Rs and Animal Use in Science Rerun MOOC (2021)
  - e) Terra Mission MOOC: Teaching Sustainability for Action (2022)
- 3) approval by the Ministries of Education in the corresponding countries;
- 4) successfully completing the 5<sup>th</sup> online Scientix Ambassadors Training Course<sup>4</sup> (SATC). Invitation to join the SATC will only be possible if points 1, 2 and 3 have been completed. This course will run from March 7 until March 25, 2022.
- 5) additionally, EUN will ensure that there is fair distribution of expertise among ambassadors.

## **HOW TO APPLY**

Teachers are invited to apply to become a Scientix Ambassador by filling in this <u>Application</u> form by 27 of February 2022.

<sup>&</sup>lt;sup>2</sup> More information on the STE(A)M IT/Scientix MOOCs (2020 Edition) here for primary and here for secondary.

<sup>&</sup>lt;sup>3</sup> More information on the STE(A)M IT/Scientix MOOCs (2021 Rerun) here (for primary in English or Hebrew, and for secondary in English)

<sup>&</sup>lt;sup>4</sup> The Scientix Ambassadors Training Course (SATC): a three-week online course (starting in March 2022) that introduces participants to the Scientix tools and practice, and helps STEM teachers from across Europe and beyond to get the information and develop skills and competencies that can contribute to their professional development.



### **ADDITIONAL NOTES**

- The appointment as Scientix Ambassador will be from April until December 2022. Following a review and depending on the Scientix Ambassador's active participation in the project, the role may be extended. The final selection of Ambassadors will be validated by the Ministries of Education in the corresponding countries.
- Teachers may withdraw from acting as Scientix Ambassadors by sending an email to Ivelina Ivanova (<u>ivelina.ivanova@eun.org</u>) at any time, without needing to justify the decision.
  - EUN reserves the right to remove the Scientix Ambassador title from any teacher who is in breach of any of the Terms and Conditions included in this note, or acts in a way that would be in prejudice of Scientix, EUN or the European Commission.
- EUN will provide the list of Ambassadors to the Ministries of Education STEM representatives, EUN Steering Committee Members and Scientix National Contact Points, in order to carry out possible collaborations. The list of Ambassadors will be also approved by the EUN Steering Committee members.
- The following disclaimer must be included in all presentations and documents produced regarding Scientix, by Scientix Ambassadors:

Scientix has received funding from the European Union's H2020 research and innovation programme – project Scientix 4 (Grant Agreement N. 101000063), coordinated by European Schoolnet (EUN). The content of the presentation is the sole responsibility of the presenter and it does not represent the opinion of the European Commission (EC) or EUN and neither the EC nor EUN are responsible for any use that might be made of information contained.

- Except in the case of twitter and Facebook posts for which Scientix has been made aware of the handlers, Ambassadors will report of their activities through the form that will be provided.
- The main contact person for the Scientix Ambassadors is: Ivelina Ivanova (<u>ivelina.ivanova@eun.org</u>).
- EUN reserves the right to modify the terms and conditions included in this document.
- All ambassadors must comply with European and national laws including but not limited to copyright laws, legislation prohibiting the publication of any defamatory, discriminatory or other illegal content or any other similar laws.
- The Scientix Ambassadors panel is open to teachers from any country in the world.
   Only the possibility for Scientix to cover the travel to events and offering stipends for certain tasks is restricted to teachers from EU member countries and H2020 associate countries.