

1) Call for Additional Scientix Ambassadors

Currently, Scientix has **849 active Ambassadors** and is looking to expand with **200 additional teachers**. The call is open to teachers from any country in the world and the deadline to apply is the **23rd of November 2021 at 12:00 PM (CEST)**. A summary of the requirements can be found on the Scientix portal via this link: <http://www.scientix.eu/call-for-sa-2021-2022>.

The full Terms and Conditions, as well as more details on the application procedure can be found in [this file](#).

Thank you in advance for your support with disseminating information about the Call to teachers in your country. Please feel free to let Ivelina Ivanova <ivelina.ivanova@eun.org>, the Scientix Ambassadors coordinator or myself know if you have any questions.

2) Upcoming STEM

MOOCs =====

=== **The Three Rs and Animal Use in Science (Rerun)** MOOC starting 13 September 2021

Topic: The European Union is committed to improving the welfare of animals used in science. We need our students, the young scientists, to help us achieve that goal. The objectives: “Replacing” animals with other methods wherever possible, “Reducing” the use animals in research and safety testing, and “Refining” housing, handling and pain relief to minimise discomfort in lab animals. The MOOC will take educators through these principles and presents many examples on how to address them in the classroom. With it, participants will discover new ways to develop their students' critical thinking and debating skills, develop their data literacy, and enhance their understanding of scientific ethics.

This Scientix course is produced by European Schoolnet together with the European Commission's Joint Research Centre.

Registrations via: [The Three Rs and Animal Use in Science \(Rerun\)](#)

To help promote:

- Attached a one pager to disseminate the MOOC (Three Rs MOOC_One-pager.pdf)
- Facebook & Twitter messages as well as visuals [here](#)

=== **Integrated STEM teaching (Rerun)** with versions for **primary and secondary** school teachers, starting 25 October 2021

Topic: These two courses will help teachers to go from teaching isolated Physics, Chemistry, Biology, Science, Technology, Engineering and Mathematics classes to a real integrated STEM teaching of these topics. Not only among themselves but with all other disciplines. The MOOCs examine the opportunities offered by integrated STEM teaching and provide many practical examples, including exemplary STE(A)M integrated lesson plans created and tested by other teachers.

These Scientix / STE(A)M IT MOOCs have been designed by INDIRE, The Croatian Ministry of Science and Education, The Directorate-General for Education of the Portuguese Ministry of Education, The University of Cyprus, The IUL Telematic University of Studies and European Schoolnet.

Registrations via:

- [Integrated STEM Teaching for Primary Schools \(Rerun\)](#)
- [Integrated STEM Teaching for Secondary Schools \(Rerun\)](#)