

## STEM Education Programme Officer (Ref. SciEduDept-SEPO)

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EUN Partnership AISBL (known as European Schoolnet or EUN) is recruiting a full time **STEM Education Programme Officer** to join its **Science Education Department in Brussels (Ref. SciEduDept-SEPO)**. This new colleague will help design the future STEM programme of European Schoolnet, based on the needs identified by recent research and fitting the agenda of the different Ministries of Education.

### MAIN TASKS

This list is for indicative purposes only. It will be adapted to meet the priorities of the organisation and in response to skills demonstrated by the candidate. Tasks will include:

- Staying up to date and providing and analysing information on the latest research in the area of STEM Education (including Physics Education Research, Chemistry Education Research, Mathematics Education Research, Life sciences, etc.) for reports, proposals, presentations, etc.
- Providing in-depth analysis on different specific countries and topics e.g. based on the TIMMS and PISA results.
- Defining the methodology for evaluation of different studies, tools and services within STEM education projects, and carrying out the consequent analysis.
- Contributing to define the European Schoolnet STEM education agenda and proposing potential projects to be developed (including the participation to the writing of these projects).
- Liaising with policy makers, industry representatives and other stakeholders to present European Schoolnet's work in the area of STEM education.

### PROFILE AND SKILLS:

- Very good spoken and written English plus at least one other EU language
- Minimum: masters' degree in STEM education (it can be in one STEM subject, e.g. PhD in Physics Education, but with experience in the interdisciplinary teaching of STEM).
- Experience in writing articles/letters/papers/reports and presenting, as well as in project writing.
- Very good organizational skills since success in this role will depend upon forward planning and proactivity.
- Very good presentation skills

Candidates should be enthusiastic with the desire to learn and maintain a high level of quality in their work.

## ABOUT EUROPEAN SCHOOLNET

European Schoolnet ([www.eun.org](http://www.eun.org)) is the network of 34 European Ministries of Education, based in Brussels. As a not-for-profit organisation, we aim to bring innovation in teaching and learning to our key stakeholders: Ministries of Education, schools, teachers, researchers, and industry partners. Since its founding in 1997, European Schoolnet (EUN) has used its links with education ministries to help schools make effective use of educational technologies, equipping both teachers and pupils with the skills to achieve in the knowledge society. In particular, we pledge to:

- Support schools in achieving effective use of ICT in teaching and learning
- Improve and raise the quality of education in Europe
- Promote the European dimension in education

## ABOUT THE SCIENCE EDUCATION DEPARTMENT AT EUROPEAN SCHOOLNET

STEM Education is one of the priorities of EUN's Ministries of Education (MoEs). In the last 10 years, this team has been involved in over 50 STEM education projects including both EC funded initiatives (e.g. Scientix, the community for science education in Europe) and private funded projects (e.g. the STEM Alliance). The department consists of 14 colleagues, including project managers, pedagogical advisers and communications officers. From 2016, the team also coordinates MoEs STEM representatives Working Group, a platform for discussion and exchange for MoEs regarding their STEM education policies. The overall objective of this initiative is to help lay the foundations for medium and long-term strategies and activities between ministries of education and European Schoolnet in the field of STEM education, following an agenda that addresses the Ministries' priorities and main interests.

## USEFUL INFORMATION:

- **Type of contract:** Limited duration contract (CDD), full time (38 hours / week).
- **Duration:** 12-month contract (extension possible) // **Start date:** May 2018.
- **Benefits:** competitive salary, meal vouchers, travel expenses support, DKV-Hospitalia.
- **Location:** European Schoolnet, Rue de Treves, 61, Brussels, Belgium.
- **Organization:** EUN Partnership AISBL (known as European Schoolnet or EUN).
- **Reporting:** The STEM Education researcher / adviser would report to the Head of the Science Education Department, Dr Agueda Gras.

## HOW TO APPLY:

- **Deadline for applications:** 7<sup>th</sup> of May 2018
- Please send your **CV, motivation letter** and a writing sample (e.g. STEM education paper published, article, etc.) in English to [agueda.gras@eun.org](mailto:agueda.gras@eun.org). Make sure to include the vacancy reference in the subject of the email and file names.
- The motivation letter should show how your background and interests fit the tasks planned for this position.
- Interviews will take place end of April / beginning of May either in Brussels or at distance.