

Associate Regional Trainer and Verifier (ARTAV): Young STEM Leader Programme

12 days equivalent, £3k per annum - 16 posts available

This is initially 12-month consultancy agreement with the possibility of extending into further years. ARTAVs will take up post by the end of 2020.

ARTAVs will support the Young STEM Leader Project Team at SSERC flexibly and remotely although some opportunities for face-to-face working may be taken where appropriate and practicable.

All ARTAV work be undertaken in own time/or upon agreed release from their centre.

About us

SSERC is a local authority shared service, providing support across all thirty-two Scottish Education Authorities. Our services are available to elected members and officers of Local Authorities, teachers, student teachers and technicians.

SSERC offers a broad portfolio of services, principally in support of the STEM (Science, Technology, Engineering and Mathematics) areas of the curriculum, which are not available from any other source and which can be broken down into three main stands of activity:

- Provision of Professional Learning (PL) for early years, primary and secondary teachers and school and college technicians
- The Advisory Service
- Wider STEM engagement activities including Lead Coordination role for STEM Ambassadors in Scotland and lead developer for **The Young STEM Leader Programme** (YSLP)

We are a forward-thinking organisation and continue to develop and grow. Our people are our greatest asset and we have an exciting new opportunity within our Young STEM Leader Project Team.

About YSLP

The Young STEM Leader Programme is derived from the Scottish Government's Strategy for STEM Education and Training (2017), specifically that there will be the establishment of a new Young STEM Leader Programme to stimulate and strengthen the development of peer mentoring and inspiration in STEM *for* children and young people *by* children and young people.

The Strategy aims to build Scotland's capacity to deliver excellent STEM learning, and to close equity gaps in participation and attainment in STEM. It also aims to inspire young people and adults to study STEM, and to provide a better connection between STEM education and training and the needs of the labour market in Scotland.

YSLP is offered across CfE Second, Third and Fourth Levels (known as YSL2, YSL3 and YSL4 for the non-formal version of the programme) and SCQF Levels 4, 5 and 6 (known as YSL4, YSL5 and YSL6 for the formal version of the programme).

This programme is being led by SSERC in partnership with:

- Science Centres (Aberdeen, Dundee, Dynamic Earth (Edinburgh), Glasgow)
- Science Festivals
- Three Scottish STEM Ambassador Hubs (East, North and West)
- Young Scot
- Science Skills Academy
- Youthlink Scotland
- Education Scotland
- Scottish Mentoring Network

About the role

The YSLP Project Team at SSERC will recruit, train and support a team of 16 Associate Regional Trainer and Verifiers across Scotland to support the delivery of the programme and the network of Tutor Assessors delivering it. Working remotely and flexibly, they will carry out a range of YSLP duties on both a regional and national scale. The ARTAV team will be made up of highly skilled individuals, acting as regional ambassadors (within their regional improvement collaborative) with a strong working knowledge of YSLP.

They will also complete quality assurance and verification activities to maintain the integrity and reputation that the programme holds.

More generally, ARTAVs will be advocates for SSERC and YSLP, providing a positive and knowledgeable voice for the opportunities YSLP offers.

ARTAVs will support the YSLP Project Manager and Officer.

Main duties will include:

- Undertaking online training for the ARTAV role led by the YSLP Project Team (equivalent 2 days per annum)
- Offering guidance/support and a range of other engagements such as sharing good practice to prospective and existing TAs and DCs (equivalent 2 days per annum)
- Completing external verification of YSLP Delivering Centres (equivalent 4 days per annum)
- Co-delivering online training and other similar engagements to prospective and existing TAs and DCs (equivalent 2 days per annum)
- Taking part in development, evaluation and consultancy tasks to continually enhance YSLP (equivalent 2 days per annum).

The time allocation above may be re-prioritised in line with ongoing upscaling and increasing participation in YSLP.

About you

Essential criteria

- member of the PVG scheme
- a trained Tutor Assessor currently delivering YSLP
- a working knowledge of YSLP and its associated rationale, aims and objectives
- knowledge in current strategies and policies relating to Curriculum for Excellence and STEM education and training
- confident using the YSLP online platform
- excellent communication and presenting skills
- experience in the quality assurance of learner evidence for non-formal and/or formal awards/qualifications

Desirable Criteria

- Experience of delivering training activities to groups; specifically, educational/community/youth groups
- Experience/understanding of awards and certification systems in Scotland such as SQA and SCQF procedures, and how such awards are internally/externally verified and quality assured.
- Excellent IT skills with proficiency using Microsoft Office and other online platforms such as Teams and Zoom
- Experience of supporting a local or national project within an educational, youth or community context

Training opportunities will be provided to the successful candidates.

If you feel that you meet all the criteria for the role please submit your CV and a brief letter of application (max. 300 words) to: vacancies@sserc.scot

Closing Date: **Monday 2nd November at 5pm.**

Successful applicants will be invited to a short online professional discussion (20 minutes approx.) with the YSLP Project Team in November 2020.