

High-end TV Skills Fund: High dynamic range and wide colour gamut for broadcast TV

The HETV Skills fund is looking for a training provider who can design and run three courses UK-wide for individuals in the following job roles: colourist, online editor, MCR operator, technical manager, engineer, chief engineer. Priority will be given to those working in the high-end TV sector.

Who can apply?

We are welcoming applications from training providers who have a proven track record of delivering successful industry standard training projects.

The provider will need to demonstrate their knowledge and understanding of post-production in high-end TV drama, including the diversity challenges facing the industry and must clearly demonstrate that they have the resources to track the career progression of participants beyond the life of the programme.

ScreenSkills particularly welcomes applications from providers based in the UK nations and regions, outside Greater London, including partnerships between organisations.

Training providers must:

- demonstrate evidence of appropriate, recent engagement with the industry in the design and delivery of the programme
- meet critical diversity targets as outlined in this tender, including:
 - making reasonable adjustment to the programme to make it accessible to a diverse audience
 - having an equality policy in place as an employer
 - having a monitoring system in place to track the diversity of the delegates, see this [guide](#)
 - Providing diversity and inclusivity training to facilitators – (see [free ACAS online training](#)).
- gather long-term destination data from the delegates to prove impact of training utilising the ScreenSkills monitoring questionnaire
- develop a clear structure for the programme, ensuring that it is outcome focused.

Key requirements

The training provider must set up, manage, market, recruit and deliver three courses nationwide.

The course should cover:

- High dynamic range (HDR)
 - Dolby PQ approach to HDR

- BBC/NHK Hybrid Log-Gamma (HLG) approach to HDR
- SMPTE 2084, 2086 & 2094 HDR standards
- ITU-R BT.2100 HDR production and international programme exchange standard
- HDR deliverables – Dolby Vision, HLG, HDR10, HDR10+, SL-HDR1
- HDR workflows
- HDR tone mapping
- HDR compatibility with standard dynamic range (SDR) equipment
- HDR capture
- HDR displays
- Wide colour gamut (WCG)
 - Why wide colour gamut is an intrinsic part of HDR
 - The WCG colour spaces
 - The WCG standard – ITU-R BT.2020
 - WCG primaries, white point and colour matrix
 - WCG workflows
 - The WCG Academy Colour Encoding Space (ACES)
 - Moving between colour spaces
 - WCG capture
 - WCG displays

This course should focus on the practical skills and should include a specific focus on relevant QAR considerations

Travel bursaries must be made available for participants outside London as part of the budget - 20% of participants must come from outside of London. The optimum cohort size is 12 people and you must target 36 participants in total.

ScreenSkills' minimum diversity targets

In addition to the requirements above, the programme must follow ScreenSkills' diversity targets:

- 50% woman (gender target)
- 20% BAME (ethnicity target)
- 8% disability (disability target)
- 10% LGBT (sexual orientation and gender identity target).

ScreenSkills aims to go beyond legal diversity requirements and considers additional measures of inclusivity, including:

- employment status
- geographical location (including representation of nations and regions)
- whether a person is returning to work following leave
- socio-economic background.

Providing access to diverse crew and talent is key to our delivery objectives. All trainers and companies delivering programmes that are funded by the High-end TV Skills Fund must meet the identified diversity requirements. If they fail to do so, they must show robust evidence of why a target has not been met.

We require all Skills Fund-funded programme participants to set up a [ScreenSkills profile](#) via our website and to provide diversity data at this point. Participants must complete their profile and diversity data before the training begins. If diversity targets are not met, the project may be at risk of losing funding.

How to apply

At this stage we are requesting an expression of interest. Training providers will be asked to provide a one-page document outlining the key aspects of the delivery plan, how the key requirements of the programme will be met, information about the company and the providers capacity to deliver training.

We are looking for bids up to £15000.

Bids that can demonstrate funding match to maximise the budget will be welcome.

Deadlines

All expressions of interest should be sent directly to Senior High-end TV Training Liaison Manager Jacqui Taunton Fenton via the 'register interest' button by 3 November 2019.

If you are successful in being shortlisted, you will be required to submit an online application form and a budget. Applicants will be notified of a decision by 18 November 2019.