Academy of Music and Theatre Arts (AMATA)

Title: Composing for Online Ensembles **Director of Studies:** Prof. Michael Rofe

Project Details:

The internet has revolutionised the way in which we consume music – YouTube; Spotify; iTunes. However, it has not yet had the same impact on the way in which we perform music. Online Orchestra, a research project that has been led by Falmouth University since 2014, has involved the development of revolutionary new software that enables performers in different locations to make music together over the internet. This PhD in music composition focuses on the creation of music designed for online ensembles. You will investigate through your music creative ways of engaging with distance, telepresence and latency, resulting in a major portfolio of compositions, accompanied by text that describes the research basis of your work.

Based in the Academy of Music and Theatre Arts at Falmouth University, the successful applicant will be supervised by the Principle Investigator of the Online Orchestra project and become part of a team of researchers currently working in the area of telematic or mediated performance. We expect research students to take a full and active role in the department, including taking part in regular workshops, conferences and seminars.

The studentship commences September 2017. A strong track-record in musical composition is essential and experience in a range of music and network technologies is desirable. The successful candidate can expect to develop their own dissertation topic within the remit of the project.

Applicants will be expected to demonstrate at interview:

- imaginative and viable preliminary ideas for research into this subject area
- an appreciation of the nature of PhD study and of both independent and collaborative research
- clear motivation for undertaking PhD study in Falmouth in this subject area
- evidence that you have, or can develop, the skills required to start the proposed research

For an informal discussion about the studentship, please email michael.rofe@falmouth.ac.uk. For general enquiries, please contact Jemma Julian, Research and Development Support Officer via email at research@falmouth.ac.uk or by phone on 01326 255831