

Title: **Challenges in supporting staff to make the best use of technology enhanced learning**

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Session Learning Outcomes

By the end of this session, delegates will be able to:

- Identify and discuss the common barriers to the use of technology enhanced learning
- Reflect on sectoral differences in the adoption and support of technology enhanced learning
- Explore challenges facing institutions and how those challenges have changed over time
- Discuss ways to overcome those challenges through staff development and other activities

Session Outline

Walker, Jenkins and Voce (2017) reported little change in the role of technology in course delivery, with supplementary use still the most popular, despite significant encouragement for instructors to engage with technology as part of their academic practice. This session will use the results of the 2018 UCISA Survey of Technology Enhanced Learning (TEL) to consider the challenges facing institutions in the adoption of TEL and how we can best support staff to meet and overcome those challenges.

The UCISA TEL surveys track developments in the use of learning technologies across the UK higher education sector. The 2018 survey is the ninth survey of its kind, and offers a longitudinal perspective of TEL developments over a 17-year period within UK higher education, focusing on the provision already in place within institutions and the current, emerging and planned patterns of learning technology use across the HE community.

Specifically, the survey looks at the following areas:

- Factors encouraging the development of TEL, such as drivers, barriers and strategy.
- Centrally supported learning, teaching and assessment tools currently in use within UK HE and how institutions are reviewing those tools.
- Delivery of blended and online learning and the mechanisms for evaluating the impact of TEL on the student learning experience and on staff pedagogic practices.

- Support for technology enhanced learning and how that support may change in the future.
- Future challenges and the support required to overcome those challenges.

This session will provide key highlights from the survey, including the longitudinal perspective, and will focus on the areas relating to the theme of supporting staff to meet increasing challenges in Higher Education.

The survey data was collected between January to March 2018 and was analysed during April to June. The report will be published in September and case studies to accompany the survey are expected to be published in November.

Session Activities and Approximate Timings

The session will be focussed around the discussion of the key themes using an interactive quiz format. Participants will be grouped into teams and will be given a different activity for each theme, for example asked to identify the top five barriers to take up of TEL or to rank a list of challenges. Their responses will be compared with the data from the survey followed by an opportunity to discuss their own experiences and look at what their institutions are doing to overcome these issues.

The session will be structured as follows:

- Introduction to the UCISA Technology Enhanced Learning Survey (5 mins)
- Discussion of key themes from the data (30 mins) using an interactive quiz format.
Themes to include:
 - Barriers to take up of technology enhanced learning
 - Review and evaluation of technology enhanced learning
 - Upcoming challenges and how to overcome them
- Feedback from the teams (10 mins)

References

Walker, Jenkins & Voce (2017). The rhetoric and reality of technology-enhanced learning developments in UK higher education: reflections on recent UCISA research findings (2012-2016). *Interactive Learning Environments*. DOI: [10.1080/10494820.2017.1419497](https://doi.org/10.1080/10494820.2017.1419497)