# Pedagogy, policy and support: taking lecture capture and screencasting to the next level

First Floor, Keith Green Building, Loughborough University Wednesday 3<sup>rd</sup> July 2013

09.15 Coffee, pastries and registration

09.45 Welcome Address

**Professor Morag Bell**, Pro Vice Chancellor (Teaching), Loughborough University **Charles Shields,** Head of E-learning, Teaching Centre, Loughborough University

10.00 Keynote 1: Lectures, lecture capture and thinking

Steve Rowett, E-learning Developments Team Leader, University College London

In this presentation Steve will pose questions for discussion during the day. Thinking about the role of lectures in teaching he will outline the dilemma of lecture capture technologies which can both reinforce a passive learning experience and also enable students to develop more active learning strategies.

#### 10.45 Keynote 2: Lecture capture: the student perspective

Over the last year, the Loughborough Students' Union Executive, and the VP Education in particular, have been vocal in seeking institution-wide use of lecture capture at Loughborough. In this session, Lazar will present the student perspective on lecture capture, within the wider context of generally increasing student expectations.

Lazar Zindovic, VP Education, Loughborough Students' Union

11.15 Coffee

## 11.30 Parallel 1

Comparing the Use of Video, Audio, Pre-	Lecture Capture across multiple
recorded and Captured Lectures	international campuses
This session will consider the pros and cons of using different types of lecture capture in terms of their practicality, effectiveness and pedagogical value. Half the session will examine the outcomes of a series of evaluative projects conducted at Loughborough University, with the remainder of the session devoted to attendees sharing	An overview of lecture capture across Nottingham's UK, China and Malaysia Campuses, plus managing a diverse fleet of capture devices, interfaces and operating systems. Ian Pearshouse, Service Owner, Lecture Capture, University of Nottingham
and comparing their own experiences.	
<b>Dr Marcus Collins</b> , Senior Lecturer in Cultural History, Loughborough University	

## 12.15 Parallel 2

Supporting distance learners on an MSc programme with lecture capture	Growing an architecture for Lecture Capture at Loughborough
programme with lecture capture	Capture at Loughborough
This presentation will cover the experience of large-scale use of lecture capture to support several hundred students on an MSc programme within the School of Electrical, Electronic and Systems Engineering at Lougborough.	A journey through the technical infrastructure of lecture capture at Loughborough University, calling at hardware, software, operating systems and virtualisation along the way, as well as taking a look at some options for the
Dr Sheryl Williams, Online Learning	future.
Support Officer, Loughborough	
University	Richard Goodman, E-learning Systems
	Team Manager, Loughborough
	University

## 13.00 Lunch and networking

## 13.45 Parallel 3

Camtasia for Teaching	Active learning with Echo 360 and
Techsmith Camtasia has been on the	Lecture Tools
market for almost 20 years, originally as	Echo 360, which underpins the ReVIEW
a simple screen capture programme and	campus lecture capture service at
with rather more sophisticated	Loughborough, is one of the two main
capabilities including video editing.	players in the UK lecture capture solution
	market. This session will present an
This short presentation will introduce	overview of the core lecture capture
Camtasia, demonstrate its functionality,	capabilities of Echo 360, but focusing on
and suggest / show different ways in	how the platform is being developed to
which it can be used for teaching.	promote 'active learning' particularly
	through the integration of the
Geoff Hodgson, Programme Director,	LectureTools service.
BSc (Hons) Commercial Management and Quantity Surveying, Loughborough University	<b>Ian Nickson</b> , International Inside Sales, Echo 360

## 14.30 Parallel 4

Pushing the boundaries: non-standard uses of lecture capture	Lecture capture and blended learning with Panopto
One of the features of the ReVIEW lecture capture service at Loughborough is the way it has been adopted by support services for non-academic purposes. This session will present examples of this but also look at academic scenarios which test the	Panopto is the other main player in the UK lecture capture market and underpins the lecture capture service at institutions such as Bath and Newcastle. This presentation will cover the system's current features and the roadmap for further developments.
capabilities of lecture capture systems. Charles Shields, Head of E-learning, Loughborough University	<b>Ravi Khakhar and Rebecca Avery,</b> Panopto UK

## 15.15 Coffee

15.30 Plenary and panel discussion:

What does the next level look like? How do we get there?

16.00 Close