

Oscar Krane

EVENT PROGRAMME

Wednesday 23rd & Thursday 24th October



EXCELLENCE IN
EDUCATION



Tuition fees! That's all we seem to hear about when it comes to Further and Higher Education. You would have thought that with higher tuition fees you there would be more money for universities and colleges. You would be wrong! The overall funding that colleges receive has actually fallen as have the numbers of staff. Students have more choice than before and far more access to information when it comes to choosing the location for their continued education and when onsite. Technology is playing an even greater role in the education of students, both in terms of how they learn and also how Universities and Colleges deliver their "service". However, with technology constantly evolving and expectations becoming greater, what do these educational institutions need to do in order to stay one step ahead? Interaction between students and lecturers is changing, the way they learn often involves the use of technology as well.

Topics to be discussed include:

- Automation • Transformation • Cloud migration • Artificial Intelligence
- Early student engagement • Long term vision not just short • The Higher Education Research Act • Creating a digital strategy which will withstand the test of time • Ensuring continual improvement of both education and research



De Vere Selsdon Estate Hotel
126 Addington Road
South Croydon
CR2 8YA
United Kingdom

WEDNESDAY 23RD OCTOBER

15:00 - 18:00 HOTEL CHECK-IN AND FREE TIME

19:00 - 20:30 REGISTRATION AND DRINKS RECEPTION

20:30 - 22:30 NETWORKING DINNER

THURSDAY 24TH OCTOBER

07:45 - 08:20 REGISTRATION, TEA, COFFEE & PASTRIES

08:20 - 08:30 CHAIR'S WELCOME AND OPENING REMARKS

08:30 - 09:00 DEVELOPING A HALLMARK PEDAGOGY IN PREPARING FOR THE FUTURE OF WORK



This presentation outlines the contexts – both specific and generalisable – of the rationale for pedagogic change, including some exploration of studies on the future of work.

It goes on to describe the participative process, using Lego® Serious Play®, Regent's is using to explore ways of responding to these contexts, and some early results of the process. Finally, it asks some questions about the changing role of academics in the light of changes in learning and teaching.

Mark Allinson, *Head of Academic Practice*



09:00 - 09:30 AWARD-WINNING STUDENTS, UNEMPLOYED EXPERTS: WHY UNIVERSITIES MUST RESPOND TO THE SHIFTING EMPLOYMENT PATTERNS OF INDUSTRY 4.0



Industry 4.0 is merging the digital and physical worlds, causing seismic shifts in employment patterns. How do universities fulfil the needs of students and industries when change is the new norm?

Universities can thrive in this new landscape, but only if you have the vision to reimagine your approach to digital.

Paul will reveal his findings from working with sector leaders to transform their strategic digital capability and meet the challenges of Industry 4.0.

Paul Johnson, *Strategy Director*



09:30 - 10:00 UNIVERSITIES' TURBULENT EXTERNAL ENVIRONMENT



In an incredibly challenging political and social climate with growing divisions and heightened uncertainties, it is vital that we understand and recognise the value of our higher education system. From Major to Blair Brown to Cameron, from Robbins to the '92 act and the introduction of tuition fees, we have seen an ever-changing landscape for Universities and continued expansion. Now, in perhaps the sector's most uncertain time, critics are questioning the role Universities play in both society and the economy. In the midst of a sector-wide funding review, reaffirming the importance of expanding higher education has never been more important.

The Vice-Chancellor of the University of Bedfordshire will examine how the HE sector got to where it is today, and what needs to happen to uphold the principles of expanding access into higher education.

Bill Rammell, *Vice-Chancellor*



10:00 - 10:30

FUTURE FACING LEARNING STRATEGY ROLL OUT



Teesside University has been rolling out our Future Facing Learning strategy (FFL). This session will explore the key facets of this strategy, with a particular focus on digital development. Acknowledging the need to move away from traditional pedagogies, FFL enhances the digital skills of our staff and students. As part of this approach, all new full-time undergraduate students are given an iPad as part of their learning package (alongside book vouchers). Academic staff (and student facing staff) have also been given iPads alongside a mandatory digital development programme, mapped to Microsoft's MIEE scheme. Recent module evaluation data has demonstrated that we have successfully integrated this into learning with 85.4% of students agreeing that 'I have had the opportunity to use my iPad and associated software apps to support my learning on this module.'

This session will explore the journey of strategy implementation. It will be argued that the success of the approach has been the clear focus on learning and teaching, rather than locating this as a technology roll out.

Mark Simpson, Pro-Vice-Chancellor (Learning and Teaching)



10:30 - 11:30

TEA, COFFEE & NETWORKING MEETINGS

PLEASE CHECK THE SCHEDULE ON THE BACK OF YOUR BADGE AND ENSURE THAT YOU ATTEND YOUR MEETINGS WHICH WILL TAKE PLACE IN THE BAR AREA

11:30 - 12:00

OPTION 1

THE BENEFITS OF A HYBRID CLOUD STRATEGY THROUGH MODERN IT TRANSFORMATION AND ADOPTION OF A DATA HUB APPROACH FOR AI.



Hybrid Cloud adoption and creating a long-term strategy for AI are a challenge for many organisations, private and public. Pure Storage is helping Public Sector and Education to transform from legacy datacentre infrastructures, their associated commercial restrictions, to a data-centric, Hybrid Cloud environment with minimum disruption and maximum cost-effectiveness. This presentation will detail how we got where we are now, what are the benefits of transformation to a new Hybrid model and how Pure Storage can help you reach the goal by providing an easier and more efficient path to a modern data-centric, hybrid cloud and AI-driven future.

David Milne, Public Sector Systems Engineer
Peter Wheeler, Public Sector Account Director



11:30 - 12:00

OPTION 2

DIGITAL TRANSFORMATION AND THE MODERN WORKPLACE

Join us in this session where we will explore how the current workplace is transforming, what the drivers are towards more digital ways of working and how in turn you can reduce the reliance on paper-based processes. We will explore the benefits available to organisations that implement a digital strategy and how Fujitsu scanning solutions can play a part in this journey.



12:00 - 12:30

RISE OF THE MACHINES: UNIVERSITY STRATEGIC PLANNING IN THE AGE OF EDUCATION 4.0, AI & GEN Z



You may think that developing a university strategic plan 2030 will involve a fair degree of crystal ball gazing but there are some clear signals highlighting the direction of travel.

Digital technologies are transforming how education institutions and students relate to and engage with each other. Students are, and will continue to be, more demanding in terms of their academic experience and career outcomes and those institutions who embrace AI and put students at the centre of what they deliver will survive the revolution.

“Tomorrow belongs to those who can hear it coming” David Bowie

Sue Reece, *Pro-Vice-Chancellor for Student Experience*



12:30 - 13:00

OPTION 1 THE ROLE OF TECHNOLOGY IN DELIVERING STUDENT EXPECTATIONS



TechnologyOne with HE customers in UK, Australia and New Zealand present by way of comparison an A/NZ perspective on challenges and opportunities in developing solutions aimed at managing student expectations and enhancing their Higher Education experience post secondary school.

Peter Nikolettatos, *Industry Director, Education*



12:30 - 13:00

OPTION 2 AN EFFECTIVE UNIVERSITY TIMETABLE AND SYSTEM – BENEFITS TO YOU AND YOUR STUDENTS



CELCAT is excited to be sharing outcomes of a recent implementation of CELCAT Timetabler at University of Suffolk. The delivery of the CELCAT timetabling and room booking system resulted in immediate improvements to room utilisation that exceeded expectations and has benefited the student experience as summarised in the University's Project Evaluation Report.

What were the specific objectives of the University and how did CELCAT partner with the University to deliver improvements – on time and within budget? How is the University realising real value for money in exploiting additional functionality of the CELCAT system?

We invite you to attend this enlightening presentation and collect your personal copy of the CELCAT - University of Suffolk case study.

Tim Dix, *Account Manager*



13:00 - 13:45

LUNCH

13:45 - 14:15

NETWORKING MEETINGS

PLEASE CHECK THE SCHEDULE ON THE BACK OF YOUR BADGE AND ENSURE THAT YOU ATTEND YOUR MEETINGS WHICH WILL TAKE PLACE IN THE BAR AREA

14:15 - 14:45

DOING IT FOR REAL: THE 2030 UNIVERSITY



Professor Carlisle's presentation will cover:

1. Doing it for Real - creating future-proofed graduates
2. The Launchpad Model for graduate business incubation
3. Challenging traditional university structures with Open Innovation

Professor Anne Carlisle OBE, *Vice-Chancellor*

FALMOUTH
UNIVERSITY

14:45 - 15:15

HOLISTIC TRANSFORMATIONAL CHANGE: THE ACADEMIC JOURNEY PROJECT



Improving student experience, retention and success whilst improving the effectiveness and efficiency of resource allocation is at the heart of the University's holistic, institutional transformation change project, known as the Academic Journey Project. It has influenced most aspects of student and staff academic and administration life centrally and in faculties. I will consider the breadth of change, focus on key principles considered critical to its success and share insights into the challenges. A holistic approach to transformation has also delivered academic portfolio successes; the introduction of a new School of Engineering, Technology and Design. Parallels will be drawn across the two projects.

Helen James, *Deputy Vice-Chancellor*

 **Canterbury
Christ Church**
University

15:15 - 16:00

TEA, COFFEE & NETWORKING MEETINGS

PLEASE CHECK THE SCHEDULE ON THE BACK OF YOUR BADGE AND ENSURE THAT YOU ATTEND YOUR MEETINGS WHICH WILL TAKE PLACE IN THE BAR AREA

16:00 - 16:30

CO-OPETITION: CONTESTING THE MARKET IN HIGHER EDUCATION



In recent years, the landscape of Higher Education has become increasingly uncertain with the encroachment of the market as its defining feature. Taking over from massification as the most used neologism, marketization now appears to have a grip on the sector that appears unwavering. This has emerged alongside the Office for Students, which now acts as the regulator ensuring inter alia value for money and sector effectiveness together with consumer choice and the quality of the student experience. However, despite their apparent disappearance, many of the original characteristics of the public realm of universities still remain embedded in the warp and weft of marketization. So how might universities realistically challenge the power of the market and how might it be mediated for the public good? This paper will introduce the idea of 'co-opetition' as a way of obtaining the benefits of the market without its detriments.

Peter John, *Vice-Chancellor & Chief Executive*



16:30 - 17:00

THE IMPACT OF DIGITAL EXAMS ON STUDENT EXPERIENCE



When considering digital exams and their consequent scaling, higher education institutions require strategic thinking on an organisational level in order to achieve maximum benefits. One of the key stakeholders to consider on that journey would be your students, as the digital exams can make a significant positive impact on their education. In this talk, you will learn more about how we acknowledge students' experience to play a critical role in the implementation and adoption of digital exams, and one of the most influential drivers and metrics for its success. In particular, we will reflect on the pilot collaboration project conducted at Victoria University of Wellington in 2019 and the impact digital exams delivered by Inspira Assessment had on their students' experience.

Sofie Emmertsen, *Senior Education Consultant*



17:00 - 17:30

THE ADVANTAGES OF BEING SMALL



This presentation will be a compare and contrast between the IT challenges facing a large university compared with a smaller one including:

Being agile

Stake holder engagement

Shifting requirements of IT

Michael Turpie, *Director of Information*



17:30 - 17:40

CHAIR'S CLOSING REMARKS AND EVENT FINISH
