

THE UNIVERSITY of EDINBURGH

# **KNOWLEDGE STRATEGY COMMITTEE**

## 18 January 2019

## Minute

- Present:Doreen Davidson, Court member (Convener)<br/>Elizabeth Bomberg, Court member<br/>Claire Phillips, Court member<br/>Charlie Jeffery, Senate member<br/>Melissa Highton, Senate member<br/>Tina Harrison, Senate member<br/>Gavin McLachlan, Chief Information Officer and Librarian to the<br/>University<br/>Diva Mukherji, Student representative
- In attendance: Tracey Slaven, Deputy Secretary, Strategic Planning George Sked, Director of Procurement (for Lee Hamill) Simon Kelley, CSE representative Melissa Terras, CAHSS representative Sheila Fraser, Head of College IT, CMVM (for Catherine Elliott) Lewis Allan, Head of Court Services Nikki Stuart, Digital Programme Manager (for Item 4) Stuart Nicol, Head of Educational Design and Engagement (for Item 4) Johannes De Smedt, Director for MSc Business Analytics (for Item 4) Jeremy Upton, Director of Library & University Collections (for Item 7) Alistair Fenemore, Chief Information Security Officer (for Items 8 and 10)
- Apologies:Ritchie Walker, Court member<br/>Siân Bayne, Senate member<br/>Alan Murray, Senate member<br/>Jo Craiglee, Head of Knowledge Management & Planning<br/>Hugh Edmiston, Director of Corporate Services<br/>Lee Hamill, Director of Finance<br/>Catherine Elliott, CMVM representative<br/>Tom Ward, Director of Academic Services

## 1 Minute

The Minute of the meeting held on 12 October was approved.

## 2 Matters Arising

There were no matters arising.

Paper A

Verbal

## SUBSTANTIVE ITEMS

## 3 Information Services Group Plan

The Chief Information Officer presented the emerging key components for the Information Services Group's annual planning round submission. Key challenges and opportunities were highlighted, including:

- Challenges: Brexit, Plan S, ageing IT estate ('technical debt'), compliance and rising IT costs, information security, heritage collections risk;
- Opportunities: Distance Learning at Scale, student experience, digital transformation, core systems, City Region Deal, business intelligence and analysis.

In discussing prioritisation, the Committee noted student support for live mapping availability of study spaces and the subtitling of recorded lectures. Integration of the City Region Deal's data-driven innovation programme into 'core' University activities and the digitisation of library materials were also noted. Further updates on the planning round submission were requested.

## 4 Distance Learning at Scale Showcase

The Committee received a demonstration of the visual outputs for the first Distance Learning at Scale (DLAS) programme, an MSc in Business Analytics. The following points were raised in discussion:

- The re-usable design template and overall approach of building in re-usability in all aspects was welcomed;
- DLAS courses are not intended to replace existing online courses, whether online Masters degrees or Massive Open Online Courses (MOOCs) but MOOCs can feed in to DLAS courses and those running existing online Masters degrees may choose to take up the DLAS design template;
- DLAS is in a pilot phase to test the business model and approach taken, with the Committee to be kept updated on progress.

## 5 Student and Staff Experience Action Plan

An update on the development of a student and staff experience action plan was reviewed. Work to standardise the University's Virtual Learning Environment and improve the proportion of reading lists available electronically is ongoing, with significant progress made in lecture capture, with around 85% of lectures now being recorded. The Committee discussed demand for lecture capture from Masters-level international students who use small teaching spaces not fitted with lecture capture equipment. The new approach taken and use of logic modelling was supported.

## 6 Plan S

The likely impact of a new initiative from major research funders to accelerate the transition to full and immediate open access to research publications, known as Plan S, was considered. The following points were raised in discussion:

Copyright procedures will be reviewed to ensure that they are Plan S compliant;

Paper C

Paper B

# Verbal

- Clear communication with academic staff is vital given the compressed timetable and concerns that Plan S may restrict freedom to publish in some highly regarded academic journals and with some book publishers that choose not to comply with Plan S and make a full transition to open access;
- A further paper may follow on DORA (San Francisco Declaration on Research Assessment);
- Possible effects on the Research Excellence Framework (REF) and international university league tables are under review;
- 70% of research in the College of Arts, Humanities and Social Sciences is not funded by direct grants from external funders and any indirect effects from Plan S will need to be considered, although the immediate focus will be on compliance in research that is directly affected.

## 7 Library Materials Budget: Long Term Planning

An update on the review of the model used to divide the overall Library material budget between central funds and the three Colleges was presented. The Committee discussed potential Plan S costs and the effect of currency fluctuations on the library materials budget given the large foreign currency-denominated purchases.

## 8 Information Security Strategy

A draft Information Security Strategy was considered prior to submission to the University Executive. Links with the City Region Deal, the extent to which mandatory information security training is enforced, access to University systems by staff who have recently left the University and best practice in password protection was discussed. It was agreed to invite the Chair of the newly formed Data Ethics group linked to the City Region Deal to present to the Committee at a future meeting.

# ITEMS FOR NOTING OR FORMAL APPROVAL

# 9 Information Service Group Capital Envelope

The updated ten year forecast for the Information Services Group capital plan was noted, including updated figures for the network replacement programme.

## 10 Information Security Update

The regular information security update was noted.

# 11 Core Systems Procurement Update

An update on the procurement programme for the University's core systems was noted, including Exception Committee approval granted for the project and service costs.

## Paper E

## Paper G

Paper F

## Paper H

# Paper D

12	Network Replacement Procurement Update	Paper I
	current 'green' status of the network replacement procurement progracomed.	amme was
13	Projects and Ongoing Activities Update	Paper J
The	update on projects and ongoing activities was noted.	
14	Committee Report <ul> <li>Library Committee Report</li> </ul>	Paper K1
The	report was noted.	
	IT Committee Report	Paper K2
The	report was noted.	
	University Collections Advisory Committee Report	Paper K3
The	report was noted.	
	BI/MI Governance Board Report	Paper K4
The	report was noted.	
15	Any Other Business	
The	re was no other business.	
16	Date of Next Meeting	

Friday, 22 March 2019