Electronic Senate
E-Senate will commence on Wednesday 27 April 2022 and
close at noon on Wednesday 11 May 1022

AGENDA

ITEMS FOR NOTING OR FORMAL APPROVAL

2.   **New Members:**
- Professor Fiona MacKay – Ex officio, Interim Head of School, School of Social and Political Science
To note

3.   **Resolutions**   e-S 21/22 3 B
To comment

5.   **Conferment of the title of Professor Emeritus / Emerita**   e-S 21/22 3 C
To approve

6.   **Communications from the University Court**   e-S 21/22 3 D
To note

7.   **Senatus Academicus (Senate) Election Results 2021 – Academic**   e-S 21/22 3 E
        Staff
To note

8.   **College Academic Management Structure 2021/22**   e-S 20/21 3 F
To note

9.   **Report of the Knowledge Strategy Committee**   e-S 20/21 3 G
To note

10.   **Report of the Senate Exception Committee**   e-S 20/21 3 H
To note   **CLOSED**

11.   **Dates of Meetings of Senate 2022/23**
- Wednesday 12 October 2022
- Wednesday 8 February 2023
- Wednesday 24 May 2023

Electronic Senate

27 April – 11 May 2022

Resolutions

Description of paper

1. This paper is presented to Senate for consultation in accordance with the procedures for the creation of Resolutions as set out in the Universities (Scotland) Act 1966.

Action requested / Recommendation

2. Senate is invited to make observations on the following attached draft Resolutions:

> No. 7/2022: Foundation of a Personal Chair of Energy Systems
> No. 8/2022: Foundation of a Personal Chair of Matter and Motion
> No. 9/2022: Foundation of a Personal Chair of Ecology
> No. 10/2022: Foundation of a Chair of Epidemiological Statistics
> No. 11/2022: Foundation of a Personal Chair of Politics and Gender
> No. 12/2022: Foundation of a Personal Chair of Politics and International Relations
> No. 15/2022: Foundation of a Personal Chair of English Literature

3. For E-Senate, a nil response is regarded as approval. A comment need only be submitted to raise an objection / suggest corrections. In this context any comments on this paper should be emailed to SenateSupport@ed.ac.uk quoting "comment on e-S 21/22 2 B." These comments will be added verbatim at http://edin.ac/18tbekG

Background and context

4. Universities (Scotland) Act 1966 enabled the University Court to exercise by Resolution a wide range of powers, including the creation of Chairs. The Act sets out the procedure for making Resolutions and stipulates that Senatus Academicus, the General Council and any other body or person having an interest require to be consulted on draft Resolutions throughout the period of one month, with the months of August and September not taken into account when calculating the consultation period.

Discussion

5. Attached to this paper are draft Resolutions establishing a substantive Chair and Personal Chairs. These are presented for consultation in line with the statutory process,

Resource implications

6. The approval processes include confirmation of the funding in place to support the Chairs.

Risk Management

7. There are reputational considerations in establishing Chairs which are considered as part of the University's approval processes.

Responding to the Climate Emergency and Sustainable Development Goals

8. Not applicable.

Equality and Diversity

9. Equality and diversity best practice and agreed procedures are adopted in appointing individuals to chairs.

Communication, implementation and evaluation of the impact of any action agreed
10. Via Senate's report to University Court.

Consultation

11. University Executive approved the creation of the Chair of Epidemiological Statistics at its meeting on 15 March 2022. The Central Academic Promotions Committee agreed to award the personal Chairs.

Further information

Author(s)	**Presenter(s) (if required)**
Kirstie Graham	
Deputy Head of Court Services	
April 2022	

Freedom of information

Open paper

UNIVERSITY OF EDINBURGH

Draft Resolution of the University Court No. 7/2022

Foundation of a Personal Chair of Energy Systems

At Edinburgh, the Thirteenth day of June, Two thousand and twenty two.

WHEREAS the University Court deems it expedient to found a Personal Chair of Translational Cognitive Neuroscience:

THEREFORE the University Court, after consultation with the Senatus Academicus and in exercise of the powers conferred upon it by Section 3 of the Universities (Scotland) Act, 1966, with special reference to paragraph 5 of Part II of Schedule 2 to that Act, hereby resolves:

1.   There shall be a Personal Chair of Energy Systems in the University of Edinburgh.

2.   The patronage of the Chair shall be vested in and exercised by the University Court of the University of Edinburgh.

3.   Notwithstanding the personal nature of this Chair, the terms and conditions of appointment and tenure which by Statute, Ordinance and otherwise apply to other Chairs in the University shall be deemed to apply in like manner to the Personal Chair of Energy Systems together with all other rights, privileges and duties attaching to the office of Professor.

4.   This Resolution shall come into force with effect from 1 February Two thousand and twenty two.

For and on behalf of the University Court

SARAH SMITH

University Secretary

UNIVERSITY OF EDINBURGH

Draft Resolution of the University Court No. 8/2022

Foundation of a Personal Chair of Matter and Motion

At Edinburgh, the Thirteenth day of June, Two thousand and twenty two.

WHEREAS the University Court deems it expedient to found a Personal Chair of Matter and Motion:

THEREFORE the University Court, after consultation with the Senatus Academicus and in exercise of the powers conferred upon it by Section 3 of the Universities (Scotland) Act, 1966, with special reference to paragraph 5 of Part II of Schedule 2 to that Act, hereby resolves:

1.   There shall be a Personal Chair of Matter and Motion in the University of Edinburgh.

2.   The patronage of the Chair shall be vested in and exercised by the University Court of the University of Edinburgh.

3.   Notwithstanding the personal nature of this Chair, the terms and conditions of appointment and tenure which by Statute, Ordinance and otherwise apply to other Chairs in the University shall be deemed to apply in like manner to the Personal Chair of Matter and Motion stems together with all other rights, privileges and duties attaching to the office of Professor.

4.   This Resolution shall come into force with effect from 1 August Two thousand and twenty two.

For and on behalf of the University Court

SARAH SMITH

University Secretary

UNIVERSITY OF EDINBURGH

Draft Resolution of the University Court No. 9/2022

Foundation of a Personal Chair of Ecology

At Edinburgh, the Thirteenth day of June, Two thousand and twenty two.

WHEREAS the University Court deems it expedient to found a Personal Chair of Ecology:

THEREFORE the University Court, after consultation with the Senatus Academicus and in exercise of the powers conferred upon it by Section 3 of the Universities (Scotland) Act, 1966, with special reference to paragraph 5 of Part II of Schedule 2 to that Act, hereby resolves:

1.   There shall be a Personal Chair of Matter and Motion in the University of Edinburgh.

2.   The patronage of the Chair shall be vested in and exercised by the University Court of the University of Edinburgh.

3.   Notwithstanding the personal nature of this Chair, the terms and conditions of appointment and tenure which by Statute, Ordinance and otherwise apply to other Chairs in the University shall be deemed to apply in like manner to the Personal Chair of Ecology stems together with all other rights, privileges and duties attaching to the office of Professor.

4.   This Resolution shall come into force with effect from 1 August Two thousand and twenty two.

For and on behalf of the University Court

SARAH SMITH

University Secretary

UNIVERSITY OF EDINBURGH

Draft Resolution of the University Court No. 10/2022

Foundation of a Chair of Epidemiological Statistics

At Edinburgh, the Thirteen day of June, Two thousand and twenty two.

WHEREAS the University Court deems it expedient to found a Chair of Epidemiological Statistics.

THEREFORE the University Court, after consultation with the Senatus Academicus and in exercise of the powers conferred upon it by Section 3 of the Universities (Scotland) Act, 1966, with special reference to paragraph 5 of Part II of Schedule 2 to that Act, hereby resolves:

1.   There shall be a Chair of Epidemiological Statistics in the University of Edinburgh.

2.   The patronage of the Chair shall be vested in and exercised by the University Court of the University of Edinburgh.

3.   This Resolution shall come into force with effect from 1 August Two thousand and twenty two.

For and on behalf of the University Court

SARAH SMITH

University Secretary

UNIVERSITY OF EDINBURGH

Draft Resolution of the University Court No. 11/2022

Foundation of a Personal Chair of Politics and Gender

At Edinburgh, the Thirteenth day of June, Two thousand and twenty two.

WHEREAS the University Court deems it expedient to found a Personal Chair of Politics and Gender:

THEREFORE the University Court, after consultation with the Senatus Academicus and in exercise of the powers conferred upon it by Section 3 of the Universities (Scotland) Act, 1966, with special reference to paragraph 5 of Part II of Schedule 2 to that Act, hereby resolves:

1.   There shall be a Personal Chair of Politics and Gender in the University of Edinburgh.

2.   The patronage of the Chair shall be vested in and exercised by the University Court of the University of Edinburgh.

3.   Notwithstanding the personal nature of this Chair, the terms and conditions of appointment and tenure which by Statute, Ordinance and otherwise apply to other Chairs in the University shall be deemed to apply in like manner to the Personal Chair of Politics and Gender stems together with all other rights, privileges and duties attaching to the office of Professor.

4.   This Resolution shall come into force with effect from 2 May Two thousand and twenty two.

For and on behalf of the University Court

SARAH SMITH

University Secretary

UNIVERSITY OF EDINBURGH

Draft Resolution of the University Court No. 12/2022

Foundation of a Personal Chair of Politics and International Relations

At Edinburgh, the Thirteenth day of June, Two thousand and twenty two.

WHEREAS the University Court deems it expedient to found a Personal Chair of Politics and International Relations:

THEREFORE the University Court, after consultation with the Senatus Academicus and in exercise of the powers conferred upon it by Section 3 of the Universities (Scotland) Act, 1966, with special reference to paragraph 5 of Part II of Schedule 2 to that Act, hereby resolves:

1.   There shall be a Personal Chair of Politics and International Relations in the University of Edinburgh.

2.   The patronage of the Chair shall be vested in and exercised by the University Court of the University of Edinburgh.

3.   Notwithstanding the personal nature of this Chair, the terms and conditions of appointment and tenure which by Statute, Ordinance and otherwise apply to other Chairs in the University shall be deemed to apply in like manner to the Personal Chair of Politics and International Relations stems together with all other rights, privileges and duties attaching to the office of Professor.

4.   This Resolution shall come into force with effect from 1 July Two thousand and twenty two.

For and on behalf of the University Court

SARAH SMITH

University Secretary

UNIVERSITY OF EDINBURGH

Draft Resolution of the University Court No. 15/2022

Foundation of a Personal Chair of English Literature

At Edinburgh, the Thirteenth day of June, Two thousand and twenty two.

WHEREAS the University Court deems it expedient to found a Personal Chair of English Literature:

THEREFORE the University Court, after consultation with the Senatus Academicus and in exercise of the powers conferred upon it by Section 3 of the Universities (Scotland) Act, 1966, with special reference to paragraph 5 of Part II of Schedule 2 to that Act, hereby resolves:

1.   There shall be a Personal Chair of English Literature in the University of Edinburgh.

2.   The patronage of the Chair shall be vested in and exercised by the University Court of the University of Edinburgh.

3.   Notwithstanding the personal nature of this Chair, the terms and conditions of appointment and tenure which by Statute, Ordinance and otherwise apply to other Chairs in the University shall be deemed to apply in like manner to the Personal Chair of English Literature stems together with all other rights, privileges and duties attaching to the office of Professor.

4.   This Resolution shall come into force with effect from 1 August Two thousand and twenty two.

For and on behalf of the University Court

SARAH SMITH

University Secretary

Electronic Senate

12 – 26 January 2021

Conferment of the Title of Emeritus / Emerita Professor

Description of paper
1. The Senate is invited to confer the title of Professor Emeritus / Emerita upon those professors who retired recently or whose retirement is imminent.

Action requested / recommendation
2. For approval.

3. For E-Senate, a nil response is regarded as approval. A comment need only be submitted to raise an objection / suggest corrections. In this context any comments on this paper should be emailed to SenateSupport@ed.ac.uk quoting "comment on e-S 21/22 2 C." These comments will be added verbatim at http://edin.ac/18tbekG

Discussion
4. This Senate is invited to confer the title of Professor Emeritus / Emerita upon those professors listed below:

    Professor I Boyd White, Edinburgh College of Art
    Professor S J Brown, School of Divinity
    Professor I Campbell, Edinburgh College of Art
    Professor J Carsten, School of Social and Political Science
    Professor I Morrison, Royal (Dick) School of Veterinary Studies
    Professor E Riley, School of Biological Sciences

    The Special Minutes are attached as an appendix.

Resource implications
5. None.

Risk management
6. Not applicable.

Equality & diversity
7. Not applicable.

Communication, implementation and evaluation of the impact of any action agreed
8. Those Professors who have been conferred with the title of Professor Emeritus / Emerita will be contacted by Senate Secretariat in due course.

Author
Senate Secretariat
April 2022

Freedom of Information
Open paper

Special Minute
Iain Boyd Whyte PhD, MA, BA
Emeritus Professor of Architectural History and Theory

Iain Boyd Whyte joined the Department of Architecture in 1988, with a BA and MPhil from the University of Nottingham in Fine Art/History of Art, an MA with distinction from the University of Leeds in German, and a PhD from the University of Cambridge. He was promoted to Reader in 1993 and awarded a personal chair as Professor of Architectural History and Theory in 1993. After retiring from full-time teaching and administration in 2013, he was an Honorary Professorial Fellow until his reappointment to a Research Professorship from 2018 to 2021. Over his long career he taught at every level of the undergraduate and taught postgraduate curriculum and has supervised 35 successful PhD students.

Iain sat on the Press Committee for two decades from 1990-2010, served on the advisory boards of IASH and the Talbot Rice Gallery, and with Dr. John Scally co-curated the exhibition Darwin's Edinburgh, held at the Talbot Rice Gallery in 2009. In 2001, working with the then head of Special Collections, Richard Ovenden, he received an AHRB Resources Enhancement Grant of £208,000 to bring a significant collection of private papers on town and regional planning into the University Library. Iain's research has produced eight single-author monographs on nineteenth and twentieth century architecture, art, and cultural theory, and a further eight co-authored books, including a volume on the sublime in art and science, published in English (OUP) and German (Suhrkamp) in collaboration with Roald Hoffmann, a Nobel Prize Laureate for Chemistry. Additionally, Iain's CV lists over a hundred book chapters, catalogue essays, and journal articles, published in several languages. For his research projects, Iain has been awarded grants totaling $434,000 by the Getty, Terra, and Graham Foundations.

A fellow of the Alexander von Humboldt-Stiftung and a Getty Scholar, Iain was co-curator of the Council of Europe exhibition Art and Power, shown in London, Barcelona and Berlin in 1996/97. In 1998 he was elected a fellow of the Royal Society of Edinburgh and served for many years on the RSE sectional committee for arts and humanities, which he chaired from 1999-2002 and again from 2018-2021. From 1998-2002, Iain was a Trustee of the National Galleries of Scotland, a role he demitted early when he relocated to Los Angeles to work as Senior Program Officer at the Getty Foundation, on secondment from the University (2002-2005). Further extended stays in the US followed as Visiting Senior Fellow at the Alice Kaplan Institute for the Humanities at Northwestern University (2011), and as Samuel H. Kress Professor at the Centre for Advanced Study in the Visual Arts at the National Gallery of Art, Washington, DC (2015-2016). From 2010-2016 he chaired RIHA, the International Association of Research Institutes in the History of Art.

Iain continues to contribute vigorously to the intellectual and scholarly life of the University. As editor of Art in Translation he has close working relations with colleagues in History of Art, and the journal's expanding ambitions are backed by ongoing financial support from the ECA. In ESALA, he plays a vital role in mentoring less experienced colleagues through joint supervision of research students. Iain is also active in advising academic staff on matters related to publications, editing, and fund-raising for research. Still busy at his own writing desk, he has a contract for an anthology of texts on Vienna and for a monograph of twentieth-century German architecture.

Special Minute
Stewart J. Brown BA, MA, PhD, DTheol, FRHistS, FRSE
Emeritus Professor of Ecclesiastical History

Professor Jay Brown will retire on 31 August 2022, after over 34 years as Professor of Ecclesiastical History. His Royal Commission to the Chair dates from 1 July 1988. His was the second longest tenure of a Chair in the history of the Faculty/School of Divinity.

Professor Brown served the School and the wider University with distinction. During his time in Edinburgh, he served four years as elected Senatus Assessor on the University Court, 1996-2000, two years as Dean of the Faculty of Divinity, 2000-2002, five years as Head of the School of Divinity, 2002-2004 and 2010-2013, and twenty-three years as Vice-Convener of the Gifford Lectureships Committee, 1999- . He has lectured widely in Europe, China, Australia, India and the USA, and has been a Fellow of the Royal Society of Edinburgh since 2007, President of the Scottish Church History Society, 1996-2000, Honorary President of the Scottish Church History Society since 2006, and President of the Ecclesiastical History Society, 2016-17. He served as co-editor of the Scottish Historical Review from 1993 to 1999. In 2013, he was awarded the honorary Doctorate in Theology from the Reformed University of Debrecen in Hungary. Professor Brown's courses are amongst the best loved in the School, and he has supervised some thirty PhD students to completion.

The Saltire Society of Scotland awarded Professor Brown's first book the Scottish History Book of the Year Award in 1982, and he has gone on to author or edit fifteen further books, and authored over seventy learned journal articles and contributed book chapters. His most recent book was W. T. Stead: Nonconformist and Newspaper Prophet (OUP, 2019) – a religious biography of W. T. Stead (1849–1912), newspaper editor, author, social reformer, advocate for women's rights, peace campaigner and spiritualist, was one of the best-known public figures in late Victorian and Edwardian Britain.

Professor Brown intends to continue his research and scholarship, and has plans to contribute to the life of the School and University. New College will always be an important part of his life and we would very much like to welcome him back in as Professor Emeritus of Ecclesiastical History.

Special Minute
Ian Campbell PhD, MA, BA
Emeritus Professor of Architectural History

After gaining degrees in the history of art and architecture from the universities of Essex, East Anglian and Oxford, Ian Campbell moved to Edinburgh in 1981 to work for the Scottish Development Department as an Inspector of Historic Buildings, but in 1986 was invited to work on the Census of antique works of art and architecture known to the Renaissance, the pioneering Getty-funded project in digital humanities, then based at the Bibliotheca Hertziana, the Max-Planck Institute for Art History in Rome, now at the Humboldt University in Berlin.

In 1992 the chance arose to return to Edinburgh in the shape of a lectureship in architectural history and theory at Edinburgh College of Art/ Heriot-Watt University. He was made Reader in 1999 and awarded a personal chair in 2005, followed by an honorary chair from the University of Edinburgh in 2007. As well as creating and co-ordinating a history and theory curriculum for the whole architecture course, and undertaking research, Ian also took on many administrative roles, at departmental, college and university level. He also played a major role in the creation of ESALA, the merger of ECA and University of Edinburgh's architecture and landscape architecture schools (which preceded ECA's absorption into the university in 2011), leading visits by members of the three schools to two of Europe's most successful architecture schools, ETSAB in Barcelona and ETH in Zurich, to learn from their experience in giving great numbers of students the best architectural education possible. After the merger, Ian laid the groundwork for a new Masters in Architectural History, continued to teach at all levels, and to supervise postgraduate students for both Architecture and History of Art, until his retirement in 2017, when he was made an Honorary Professor. His last postgraduate student was awarded his doctorate in 2021.

Ian's research has been two-pronged. Besides continuing work on Italian Renaissance architectural drawings and antiquarianism, he has increasingly explored Scottish early modern architecture demonstrating its long and deep connections to the continental Renaissance and that it was a two-way traffic, trying to dispel the myth of Scottish architectural backwardness prior to 1707. His research was facilitated by major awards, including a British School Rome Scholarship in Italian Studies, a Leverhulme Fellowship a British Academy Research Readership, the Rudolf Wittkower Guest Professorship at the Bibliotheca Hertziana, Max Planck Institute (2010-12), and a Paul Mellon Senior Research Fellowship (2016). Outside the university, Ian sat on the Faculty of Italian Studies of the British School at Rome, and on the council of the Society of Antiquaries of Scotland; was trustee and chairman of the Dalrymple Donaldson Fund for twenty years, convener of the Scottish Catholic Historical Association for six years, and trustee and chair of the architectural grants committee of Scotland's Churches Trust for five years. He has also been a member of the Italian National Commission for the publication of the works of Pirro Ligorio since 2010.

Since retiring he has been working on a book on a monograph on Scottish Renaissance and Baroque architecture; a visiting professor in architectural history at the University of Rome 2 'Tor Vergata'in 2018, volunteered for himself a major role in preparing for publication the final two volumes of the Corpus of architectural drawings of the Sangallo family in the Uffizi, a major international project begun in the 1980s which stalled after the publication of the second volume in 2000. He has also recently been invited on to the Scientific Committee bidding for a Marie Skłodowska-Curie - Doctoral Networks project: PIRRO - Pirro Ligorio and the antiquarian culture in the age of the Counter-Reformationa

Special Minute
Professor Janet Carsten BSc PhD FBA FRSE
Emeritus Professor of Social and Cultural Anthropology

Professor Janet Carsten has worked at the University of Edinburgh for almost three decades. She was hired as Lecturer in 1993 and promoted to Senior Lecturer in Social Anthropology in 1996 and to Professor of Social and Cultural Anthropology in 2002. Before coming to Edinburgh, she held a lectureship at Manchester, two research fellowships at Cambridge, and a CNRS Poste Rouge in Aix-en-Provence. She received her PhD from the LSE (supervised by Professor Maurice Bloch) for her thesis on kinship, gender, and everyday life on Langkawi.

Professor Carsten was a leading figure in the late 20th century revitalisation of kinship studies. Her idea of 'relatedness' prompted her to explore ethnographically how kinship might be processual rather than determined at birth. This shift in perspective has reframed the anthropological study of intimate lives, underlining that to explore kinship anthropologically means to be open to the complex, unexpected, and sometimes rather messy ways in which people find themselves concerned with relationships. The fieldsites and themes that have fostered these interests are diverse: after her doctoral work, she worked on adoption reunions in Scotland, laboratories in Penang, and, most recently, marriage in Penang. While Professor Carsten has mostly demonstrated the importance of kinship to anthropology, her influence is also clear in related disciplines such as sociology, STS, and Queer Studies.

Professor Carsten is a prolific author whose work has been consistently esteemed. She has published monographs (The Heat of the Hearth, Blood Work, a forthcoming book on marriage in Malaysia) and edited collections (About the House, Cultures of Relatedness, Ghosts of Memory, Marriage in Past, Present, and Future Tense). After Kinship is a statement of her vision and evidence of her commitment to making work accessible and thought-provoking for students. It is a core text on kinship courses within and beyond Edinburgh; 20 years after its publication, students are still excited by it. Professor Carsten has contributed to ground-breaking publications such as Bloch and Parry's Money and the Morality of Exchange, Franklin and McKinnon's Relative Values, and McKinnon and Cannell's Vital Relations.

Professor Carsten's research has been supported by grants from Leverhulme, the BA, the ESRC, and most recently, the ERC. She is a Fellow of the British Academy and of the Royal Society of Edinburgh. She delivered the University of Rochester's Lewis Henry Morgan Lecture, which is anthropology's most prestigious series.

Professor Carsten's creativity, care, and reputation have brought much to the University of Edinburgh. She served twice each as Head of Social Anthropology and as SSPS Director of Research. She has supervised researchers working on a strikingly diverse range of topics and fieldsites, attesting to her intellectual curiosity and her commitment to the anthropological project of teasing out intriguing connections between seemingly disparate times, themes, and places. Professor Carsten has a strong sense of responsibility, and she is extremely generous with her time, always offering advice and meticulous editing.

Her retirement will no doubt feature ongoing research alongside her other passions, which include travel, food, film, literature, the friendships new and old that she has formed within and outside academia, and, of course, her family

Special Minute
Ivan Morrison BVMS PhD FRSE MRCVS
Emeritus Professor of Immunology

Ivan Morrison is one of foremost veterinarians and scientists. For most of his career, his research has aimed to understand the immunology and pathogenesis of diseases of ruminants, with a view to developing improved methods of disease control, principally through vaccine development. A major focus has been on East Coast fever (caused by theileria parva), a devastating disease of African cattle, for which there is an urgent need for new vaccines. Over the years, his work on this parasite has elucidated the cell-mediated immune responses responsible for immunity, including the basis of parasite strain specificity of immunity. This work has enabled identification of antigens recognised by the protective responses and thus laid the foundation for current studies to investigate vaccination protocols. His group has played a leading role in characterising components of the bovine immune system, which have been required to underpin this research. This has included identification of T cell subsets and molecular definition of the MHC and T cell receptor (TCR) loci, including the application of high throughput sequencing methods to characterise expressed MHC and TCR genes, for the first time providing comprehensive information on these functionally important loci in multiple animals. His internationally leading expertise in these areas has enabled him to develop collaborative links nationally and internationally to study a range of diseases including bovine tuberculosis, a number of viral diseases (e.g. FMD, bovine RSV and BVDV), bacteria (e.g. *Ehrlichia ruminatum*, MRSA), other protozoal parasites (e.g. African animal trypanosomes, *Theileria annulata* and *T. lestoquardi*) and helminths (e.g. *Telodorsagia circumcincta*).

Ivan has also served on multiple scientific advisory committees and is currently a member of the external scientific advisory group of the Edward Jenner Institute for Vaccine Research in the University of Oxford.

In his most recent work, Ivan has discovered a novel feature of cells infected with *Theileria annulata*, namely that they undergo spontaneous fusion (at low frequency) with uninfected cells when incubated together *in vitro*. There is evidence that this property is important in allowing cultured *T. annulata*-infected cells to be used for vaccination of cattle against the parasite, by permitting transfer of the parasite into the cells of recipient animals. He is currently investigating whether *T. parva*-infected cells can be modified to express this fusogenic property, which would enable them to be used for vaccination. His current activities also include contribution to the research programmes of colleagues, including studies of immune responses to Theileria and other pathogens, analyses of the functional activities of bovine dendritic cells and (most recently) development of methods to analyse antibody responses by isolating and expressing immunoglobulin genes from single B cells responding to antigenic challenge. His involvement includes provision of advice on research strategies, making available cryopreserved infectious stocks and reagents he has generated during his career and assisting with preparation of manuscripts and grant applications.

Special Minute
Eleanor M Riley BSc BVSc PhD FRSB FRSE FMedSci
Emerita Professor of Immunology and Infectious Disease

After graduating from Bristol University with degrees in Cellular Pathology and Veterinary Science, Eleanor Riley interned in veterinary pathology at Cornell University and obtained her PhD in immunology and parasitology from the University of Liverpool. After 5 years at the Medical Research Council Laboratories in The Gambia, Eleanor moved to the University of Edinburgh as a Wellcome Trust Senior Research Fellow. In 1998, she was appointed Professor of Infectious Disease Immunology at the London School of Hygiene and Tropical Medicine and led the School's Department of Immunology and Infection from 2001-2013. In September 2017, Eleanor moved back to the University of Edinburgh to take up the role of Director of the Roslin Institute in the College of Medicine and Veterinary Medicine. Eleanor resigned from the Roslin Institute in 2020 and moved to the Institute of Immunology and Infection Research in the School of Biological Sciences.

Professor Riley is a world leader in malaria immunology; her unique background in basic sciences, veterinary medicine, human infectious diseases and global health give her a unique perspective on the basic and translational research needs for improving public health in tropical countries. Professor Riley's research focusses on mechanisms of immunity to malaria, how the immune response can contribute to disease, how immunity affects the distribution and transmission of the parasite and how malaria infection affects resistance to other infections. Professor Riley has always been prepared to challenge existing immunological paradigms, subjecting widely held but poorly documented beliefs to intellectual scrutiny and experimental examination. This has included questioning the relevance of laboratory mouse models of infectious diseases to human health and using wild-living populations of house mice to bridge from one to the other. In addition, Professor Riley has a long-standing interest in the biology of natural killer (NK) cells and their role in resistance to infection. NK cells have traditionally been regarded as components of the innate immune system; Professor Riley has been a leading proponent of the concept that NK cells not only provide a bridge between innate and adaptive immunity, but that they are linked to immunological memory. The finding that Ebola virus glycoprotein stimulates IL-18-depedent NK cell responses has been harnessed for vaccination against Ebola. By adopting a multidisciplinary, collaborative approach Professor Riley has ensured translation of basic NK cell research for clinical impact.

Professor Riley has published more than 250 research papers, scholarly review articles and book chapters (Researcher ID: C-8960-2013). She has received numerous awards including the Fred L. Soper Award of the American Society of Hygiene and Tropical Medicine, the Ronald Ross medal of the London School of Hygiene and Tropical Medicine and an Honorary Doctorate from the University of Liverpool. She is an elected fellow of the Royal Society of Biology, the Royal Society of Edinburgh and the Academy of Medical Sciences. She is currently a member of the governing council of both the Academy of Medical Sciences and the UKRI Medical Research Council and has previously served as Committee and Strategy Panel chair at BBSRC and as deputy chair of the MRC Infections and Immunity Board.

As Emerita, Professor Riley will continue to mentor early career scientists in the Institute of Immunology and Infection research; maintain her role as Editor in Chief of Parasite Immunology and as Section Editor at PLoS Pathogens; continue her membership of the advisory boards of the Science Media Centre, the Pirbright Institute and the MRC Centre for Virus Research at the University of Glasgow; and continue to provide expert advice to organisations such as the US National Institutes of Health and USAID malaria vaccine development programmes.

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Electronic Senate

27 April – 11 May 2022

Communications from the University Court

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Description of paper
1. To update Senate on certain matters considered by the University Court at its meetings held on 29 November 2021 and 21 February 2022.

Action requested / recommendation
2. Senate is invited to note the report.

3. For E-Senate, members are invited to submit any comments, observations or reservations by email. Any comments on this paper should be emailed to SenateSupport@ed.ac.uk quoting "comment on e-S 21/22 3 D". These comments will be added verbatim at https://edin.ac/2DYSYJT. This is an EASE-protected webpage were comments can be viewed by other Senate members.

Resource implications
4. Where applicable, as covered in the report.

Risk management
5. Where applicable, as covered in the report.

Equality and diversity
6. Where applicable, as covered in the report.

Communication, implementation and evaluation of the impact of any action agreed
7. Regular reports on the Court's work of interest to Senate will continue to be submitted.

Author
Dr Lewis Allan
Head of Court Services
22 April 2022

Freedom of Information
Open Paper

COMMUNICATIONS FROM THE UNIVERSITY COURT

29 November 2021

1 Principal's Report

Peter Mathieson, Principal & Vice-Chancellor, supplemented the written report with the following points:

- University & College Union members will enter a period of industrial action later this week regarding planned changes to the Universities Superannuation Scheme (USS) and pay and conditions. While this is part of a sector-wide dispute, progress has been made at a local level on issues such as casualisation and the gender pay gap. Mitigating the impact of the industrial action on students will be a key focus for the University's leadership;
- The Omicron variant of the Covid-19 virus is expected to become the dominant strain in the UK shortly. While the effect on the University and wider society is unknown at the moment, home working where possible is being encouraged; and,
- Graduation ceremonies are taking place in-person in the McEwan Hall for the first time since the pandemic began, with public health mitigations in place, and have been enjoyed by all involved.

Members discussed the impact of the University's involvement in the UN COP26 climate change conference, including hosting a number of high-level events on campus with prominent political figures, including a 'Because the Ocean' declaration, a United States climate action event and a UK-Africa Partnership event.

2 Senior Leadership Recruitment

The intention of the Vice-Principal Strategic Change and Governance and University Secretary, to demit office on 31 July 2022 in order to undertake a part-time role as Vice-Principal Leadership Development from 1 August 2022 and an update on the ongoing recruitment to four Senior Leadership Team posts was considered. It was noted that the Vice-Principal Leadership Development position is a new role envisaged for a two year term. The role was welcomed and it was agreed to appoint Sarah Smith as Vice-Principal Leadership Development for a two year term on a 0.4 Full-Time Equivalent basis from 1 August 2022.

3 Student Experience Update

An update on student experience initiatives was reviewed. It was noted that recent student survey findings have shown marked increases in positive responses as greater in-person activity has taken place. Current plans are for 9 Schools/Deaneries to move to a new model of student support, including a new Personal Tutor system, from September 2022, with the remainder to follow in September 2023. Other areas of focus include work to improve student mental health support services, which is continuing to experience high levels of demand, progressing the Curriculum Transformation Programme and preparing to support a larger cohort of students expected to remain in Edinburgh over the Christmas period given travel restrictions. Members discussed the following points:

- The level of confidence in the implementation of the new student support model within the planned timelines – it was noted that much of the preparatory work had been completed prior to the pandemic;
- Establishing career pathways for those recruited to the new student support positions – creating more opportunities for professional services staff to build a career in the area of student support has been a key design commitment;
- The focus on implementation work in the update was welcomed;
- Whether the Assessment & Feedback Task Group will consult with teaching fellows and the expected timescales for completion and accountability for the Task Group's work – the Task Group will consult with all relevant categories of staff and is expected to produce recommendations by the end of the first quarter of 2022. It will report to the Curriculum Transformation Board convened by the Vice-Principal Students, with the senior team as a whole taking responsibility for work to improve the student experience;
- Timescales for the development of a new student experience strategy and likely time needed for improvements – work is presently underway on the priority areas of assessment and feedback, the new student support model and on student mental health and wellbeing. The strategy will likely cover a 3 to 5 year period with outcomes specified at staging points within this;
- The importance of improving the sense of community was highlighted, acknowledging that this requires a longer-term cultural shift;
- Whether there is a student preference for recorded or live online lectures – preferences vary but more choice in delivery method and timing is generally welcomed. Satisfaction levels for lectures that have been specially designed for online delivery, e.g. for distance learners, have been high; and,
- Resourcing for Schools to implement student experience projects – College Registrars and the programme implementation board have been asked to consider whether additional resource might be required beyond that already budgeted.

4 Students' Association and Sports Union Reports

Reports from the Students' Association and the Sports Union were presented and the following areas highlighted: a lack of suitable and affordable private accommodation continues to be a key concern for many students; capacity constraints given ventilation in many meeting rooms are hindering student societies and groups; and, a Student Council motion has called for the re-opening of Students' Association services at the King's Building campus but the Association is not in a sufficiently strong financial position to be able to do so at present. The Association's current financial position was discussed, noting that performance is above forecast but a deficit is still expected over the course of the year. Service provision has been reduced or withdrawn in some areas following prioritisation given the Association's financial position.

5 Annual Report and Accounts 2020-21

The draft Annual Report and Accounts for the year ended 31 July 2021 were presented. It was noted that the document follows the best practice integrated reporting approach used in the previous four years to give a wider overview than solely financial performance. The positive outcome for the year was welcomed and the following points were discussed:

- Readership of the document and its use in communication of the University's work – funders and lenders to the University take a particular interest in the document, as do many prospective donors and supporters of the University. The Principal and the Vice-Principal Philanthropy & Advancement receive copies for use in meetings with prospective donors for this reason;
- The expected large negative balance sheet provision to be included in next year's accounts for the University's share of the Universities Superannuation Scheme's deficit recovery plan – the University is committed to membership of the Scheme and in advocating for structural reform;
- Communication of the financial position to staff – to assist with communications to staff the Director of Finance now presents a financial update to the Academic Strategy Group and to Trade Union representatives on a regular basis; and,
- Considering resource allocation to Schools given the increased student intake and the overall positive financial position – if increased student numbers bring additional resource demands in some areas this can be supported, with monthly and quarterly reviews of the financial position where resource needs across the University can be considered and assessed against affordability

The Annual Report and Accounts 2020-21 were approved.

6   Outcome Agreement

The draft Outcome Agreement for 2021-22 and Self-evaluation Report for 2020-21 were reviewed prior to submission to the Scottish Funding Council. The following points were raised in discussion:
- Statistics on the proportion of Scottish-domiciled entrants from the 20% least advantaged postcodes. It was noted that the absolute numbers and proportion of entrants in this category have both increased in the current year. The measure features in the strategic performance measurement framework for Strategy 2030 with the ambition to continue to grow entrant numbers in this category; and,
- Opportunities to use the statistics in the reports in making the wider case for investment in universities, e.g. to the UK government – the Principal and Senior Vice-Principal are regularly engaged in communicating the value of investing in universities to the UK and Scottish governments. Other forums such as the Industrial Strategy Council have also helped present data to the UK Government on the economic benefits from research in UK universities and have shown a disproportionate contribution by Scottish universities.

The Outcome Agreement 2021-22 and Self-evaluation Report 2020-21 and associated documentation were approved and authority delegated to the Director of Strategic Planning & Insight to make final amendments and to submit these to the Scottish Funding Council.

7   Philanthropy and Alumni Engagement across Campus

An annual update on philanthropic and alumni engagement was considered. A five year plan with the aim of doubling annual philanthropic income concluded successfully in 2020/21, with encouraging indications from the current year to date that higher income levels can be sustained. Donors have engaged with fundraising

campaigns that have enabled larger scholarships for widening participation students and to support world-class research in many areas. Members welcomed the report and discussed next steps in growing philanthropic income and future benchmarking, noting that globally relevant benchmarking data is being developed and that philanthropic giving and alumni engagement in the UK university sector as a whole continues to have potential for significant growth in the coming years. Future engagement in Africa and Asia such as the Edinburgh Earth Initiative and the Hong Kong Foundation was discussed, along with the establishment of an Income Due Diligence Group that will undertake due diligence on all relevant income, including relevant research income, as appropriate.

8   **Queen's Medical Research Institute & Chancellor's Building Co-location and Bioresearch and Veterinary Services Estates Strategy**

The joint College of Medicine & Veterinary Medicine and Bioresearch & Veterinary Services Estates Strategy for the relocation of the Centre for Discovery Brain Sciences to the Queen's Medical Research Institute and the Chancellor's Building at the BioQuarter campus was reviewed. It was noted that the project forms part of an overarching strategy to co-locate medical research and teaching at the BioQuarter site to create a "medicine plus" site with all biomedical sciences co-located with teaching hospitals and related commercialisation activity and to release space on the Central Area campus. Staff involved in achieving a significant external funding award from the Simons Foundation to "unlock" the project from the list of deferred capital projects were congratulated. Recent cost increases in the construction sector were discussed and it was noted that the forecast costs have been calculated with this in mind but will depend on the tender responses received.

Court approved funding to deliver the Queen's Medical Research Institute Biomedical Research Centre for Discovery Brain Sciences co-location project and associated, essential works within the Chancellor's Building Biomedical Research Facility.

9   **Other items**

Court member Fiona Mackay (Academic Staff Member & Senate Member) and Court attendee Gavin Douglas (Deputy Secretary Student Experience) were thanked for their service to Court on the occasion of their last meeting and wished well for the future.

The annual Court internal effectiveness review for 2020/21 and a minor update to Court's Standing Orders recommended as a result of the review was approved. The initiation of a process of review of Ordinance No. 186 (General Council Membership & Registration) with a view to amending the criteria for General Council membership was approved.

Regular reports from the Director of Finance, the Development and Alumni Office, Senate and from Court's committees were noted, with a contract award to Diversity Travel for travel management supplies for business and student group travel approved.

21 February 2022

1   Principal's Report

The Principal provided an update on ongoing industrial action with regard to planned changes to the Universities Superannuation Scheme (USS) and on pay and conditions. A contingency group is meeting regularly and, as was done previously, pay foregone by those taking strike action will be earmarked for a Learning Opportunity fund for students affected by the action. An alternative proposal for changes to USS has been submitted by the University & College Union (UCU), with the Joint Negotiating Committee expected to reach a decision on the changes proposed by Universities UK before the end of the month. While the University has not supported the UCU proposal, it has welcomed the engagement and supports further dialogue to seek collective agreement to a sustainable and affordable scheme for members.

A summary of slides initially delivered as a part of the annual report to the General Council were then presented, including information on: staff and student statistics; student admissions and applications statistics; financial, research and data-driven innovation statistics; and, reflections on the positive elements from the year past and ongoing challenges.

The following points were raised in discussion:
- Responding to a message submitted from the UCU branch regarding the industrial action – Janet Legrand, Senior Lay Member, will respond on behalf of Court. This will refer to the University response to the UCU's proposals regarding USS;
- Progress with the People & Money System and, more generally, staff resourcing given the workload impact on many staff of major strategic change projects in addition to 'business as usual' activities – recent progress on the People & Money System has been encouraging and all involved are working to mitigate additional impacts on workloads and maintain cost control as key objectives. More widely, it is recognised that with a number of strategic change projects ongoing there are additional workload impacts in the transition periods and this needs to be carefully considered, while aiming to deliver projects that will improve the University and the working environment in the longer term;
- A more detailed discussion on international student recruitment was suggested as a future topic for a Court seminar or meeting;
- The approaching end February 2022 deadline for a decision on any changes to the USS pension scheme – it was noted that the deadline relates to the completion of the March 2020 valuation and wider discussions will likely continue beyond this. If no changes are agreed by the end February deadline greatly increased contribution rates for both members and employees will be activated; and,
- The extent to which the University engages with a broad range of secondary schools and applications and admissions statistics for state and independent school applicants from Scotland and the Rest of the UK – the University engages with a wide diversity of secondary schools and works to encourage applications from students from less privileged backgrounds. The statistics will be collated and circulated to Court members after the meeting.

2   Student Experience Update

An update on student experience initiatives was reviewed, noting that curriculum transformation will feature within the seminar scheduled for the next meeting, 25 April 2022. Members discussed the following points:

- The work of consultancy firm Nous in helping refresh student experience priorities and the extent of student involvement and engagement in the work;
- Communicating the work the University is undertaking on tackling gender-based violence with students and other stakeholders and to avoid any misperceptions of the process followed for cases reported;
- Recruitment for new professional services student support roles ahead of the next academic year – the intention is to recruit for the new roles as quickly as possible ahead of the new academic year, acknowledging that the labour market may prove challenging;
- The extent to which the Enhancement-Led Institutional Review's follow-up action plan is being recognised as key priority by all concerned – there is a clear focus on delivery in the implementation groups and it is being emphasised with both current and incoming Heads of School;
- Create a feeling of belonging and community across the varied University estate – this has been a theme of capital plan prioritisation work, including considering new student-centred spaces for informal and formal learning; and,
- The use of pulse surveys and whether there is capacity to respond immediately to findings – making learning environment changes mid-year is often difficult but the surveys provide a useful opportunity to engage with the cohort in-year and are used to communicate that the University is aware of emerging issues. They are also used to generate an evidence base for planning for the new academic year.

3   Development of a New Capital Plan

Following development by the Capital Plan Working Group and initial review by Estates Committee and Policy & Resources Committee, a proposed capital plan for the period to 2027 was considered. It was noted that the Working Group was established to identify priority projects for a revised and affordable Capital Plan in the changed circumstances following the deferral of previously approved but not started projects at the outset of the pandemic. The intention is to create a balanced portfolio of projects that meet strategic needs but with each project remaining subject to business case approval and funding approval before proceeding. It was noted that challenges remain with the provision of student accommodation and study spaces, which will continue to be worked on, and that the plan will be adapted as new priorities or opportunities emerge. The following points were raised in discussion:

- Maintaining flexibility in the plan to adapt to new circumstances was encouraged;
- Proposals for the Main Library and a new postgraduate study centre have not been prioritised but these would be welcomed by students – it was acknowledged that a number of difficult decisions on prioritisation had to be made but improving the provision of study spaces is recognised as a priority and will be undertaken using other approaches, e.g. through adapting existing spaces; and,

- The contribution that high quality spaces on campus can make towards establishing thriving academic communities that attract staff and students was highlighted and should be considered within any future space usage planning.

The proposed Capital Plan was approved, noting that approval for individual projects will be sought subject to the development of full business cases in due course.

4   Data-Driven Innovation Initiative Progress Report, year 2021

A progress report on key results and new developments in the Data-Driven Innovation (DDI) initiative in calendar year 2021 was considered. The initiative has been enabled by the largest innovation grant ever received by a UK university and is now in year 4 of a 15 year programme. The key performance indicators are either matching targets or are ahead of target, with a detailed Government review scheduled for the end of year 5. An updated vision looks to the intended legacy of the programme – to upgrade the data knowledge of University, to deliver inclusive growth regionally, to establish the City Region as the leading data research centre in the UK and to be global location of choice for organisations using data science. The success of the initiative to date was welcomed and promoting the initiative more widely was encouraged, including to Government departments outside of the sponsoring areas with similar policy objectives.

5   Resolutions

The following Resolutions were approved:
- No. 1/2022: Foundation of a Chair of Ocean Fluid Dynamics
- No. 2/2022: Foundation of a Personal Chair of Experimental Medicine
- No. 3/2022: Foundation of a Personal Chair of Aging, Health and Methods
- No. 4/2022: Foundation of a Personal Chair of Geometry and Physics

6   Other items

Regulations for an Academic Staff Member Election were approved, with a four year term of office for the post agreed. A five year extension from the current end date of the term of office for Professor Colm Harmon, Vice-Principal Students, was approved following recommendation by the Principal and support from Court's Nominations Committee. A mid-year update on the Strategy 2030 performance measures was reviewed. A proposal to undertake a review of the University's current long-term debt arrangements with the objective of producing options and considering recommendations for optimising long-term debt arrangements was agreed, with a specialist Court Sub-Group to provide oversight of the review to be established.

Regular reports from the Students' Association, the Sports Union, the Director of Finance, the Development and Alumni Office, Senate and from Court's committees were noted, including the approval by Exception Committee on behalf of Court for the following Senior Leadership Team appointments for an initial five year term alongside open-ended professorial appointments:
- Provost: Professor Kim Graham;
- Vice-Principal Research & Enterprise: Professor Christina Boswell;

- Vice-Principal and Head of College of Science & Engineering: Professor Iain Gordon; and,
- Vice-Principal and Head of College of Arts, Humanities & Social Sciences: Professor: Professor Sarah Prescott.

Electronic Senate

27 April – 11 May 2022

Senatus Academicus (Senate) Election Results 2022 – Academic Staff

Description of paper
1.   The paper notifies Senate of the outcome of the Senate Elections for Academic staff members 2022.

Action requested / recommendation
2.   Senate is asked to note the election outcome.

3.   For E-Senate, a nil response is regarded as approval / agreement. A comment need only be submitted to raise an objection / suggest corrections. In this context any comments on this paper should be emailed to SenateSupport@ed.ac.uk quoting "comment on e-S 21/22 3 E". These comments will be added verbatim at https://edin.ac/2DYSYJT

Background and context
4.   On 9 February 2022, Senate opened the call for nominations for academic staff to stand for election to Senate.

5.   Elections were conducted under the Senatus Academicus (Senate) Election Regulations.

Discussion
6.   The declaration of results can be found in Appendix 1.

Resource implications
7.   There are no relevant resource implications.

Risk management
8.   Electing members to Senate ensures that the University is in compliance with relevant statutory requirements.

Equality & diversity
9.   The Scottish Code of Good Higher Education Governance stipulates that Senate will conduct a review its effectiveness on an annual basis and equality and diversity in relation to the election process and Senate membership will be considered as part of that review process.

Communication, implementation and evaluation of the impact of any action agreed
10. Elected members have been notified by the Senate Support team. The election results have been made available via the Senate website and a hard copy will be posted on the Old College Noticeboard.

<u>Author</u>
Olivia Hayes, Academic Policy Officer
April 2022

Freedom of Information
Open

Appendix 1

Senatus Academicus (Senate) Election Results 2022 – Academic Staff

The positions that were available for election are below.

	College of Arts, Humanities and Social Sciences	College of Medicine and Veterinary Medicine	College of Science and Engineering
Academic staff (Non-professorial)	11	19	20
Academic staff (Professorial)	18	22	21

35 eligible nominations were received in the categories below.

	College of Arts, Humanities and Social Sciences	College of Medicine and Veterinary Medicine	College of Science and Engineering
Academic staff (Non-professorial)	11	11	9
Academic staff (Professorial)	0	2	2

The number of nominations in all categories is equal to or less than the number of available positions. Therefore, under section 30 of the Senatus Academicus (Senate) Election Regulations it is declared that the nominees in all categories are returned unopposed, and are elected to Senate.

The elected academic staff members of Senate are listed below. Their terms of membership will be three years, from 1 August 2022 to 31 July 2025.

College of Arts, Humanities and Social Sciences - Academic staff (Non-Professorial)
- Dr Peter Adkins, School of Literatures, Languages and Cultures
- Dr Mohammad Amir Anwar, School of Social and Political Science
- Dr Tom Booth,School of Philosophy, Psychology and Language Sciencess
- Dr Sam Coombes, School of Literatures, Languages and Cultures
- Dr Murray Earle, School of Law
- Dr Andrea English, Moray House School of Education and Sport
- Dr Pia Helbing, Business School
- Dr Ewa Luger, Edinburgh College of Art
- Dr Ewelina Rydzewska, School of Health in Social Science
- Dr.Pablo Schyfter Camacho, School of Social and Political Science
- Dr Gavin Sullivan, School of Law

College of Medicine and Veterinary Medicine - Academic staff (Non-professorial)
- Dr Kasia Banas, Edinburgh Medical School
- Dr Agata Dunsmore, Edinburgh Medical School
- Dr, Susan Farrington, Edinburgh Medical School
- Dr Crispin Jordan, Edinburgh Medical School
- Dr John Menzies, Edinburgh Medical School
- Dr Steven Morley, Edinburgh Medical School
- Dr Lyndsay Murray, Edinburgh Medical School
- Dr Tobias Schwarz, Royal (Dick) School of Veterinary Studies
- Dr Rosemary Townsend, Edinburgh Medical School
- Dr Ryan Wereski, Edinburgh Medical School
- Dr Ingrid Young, Edinburgh Medical School

College of Medicine and Veterinary Medicine - Academic staff (Professorial)
- Professor Steff Lewis, Edinburgh Medical School
- Professor Jose Vazquez-Boland, Edinburgh Medical School

College of Science and Engineering - Academic staff (Non-professorial)
- Dr Chandan Bose, School of Engineering
- Dr Aidan Brown, School of Physics and Astronomy
- Dr Charlotte Desvages, School of Mathematics
- Dr Benjamin Goddard, School of Mathematics
- Dr Richard Gratwick, School of Mathematics
- Dr Dave Laurenson, School of Engineering
- Dr Amer Syed, School of Engineering
- Dr Mark Williams, School of Physics and Astronomy
- Dr Ben Wynne, School of Physics and Astronomy

College of Science and Engineering - Academic staff (Professorial)
- Professor Anthony Carbery, School of Mathematics
- Professor David Ingram, School of Engineering

e-S 21/22 3 F

Electronic Senate

27 April – 11 May 2022

College Academic Management Structures 2022/23

Description of paper

1. The paper lists the College Academic Management Structures for 2021/22.

Action requested / recommendation

2. For noting.

3. For E-Senate, a nil response is regarded as approval / agreement. A comment need only be submitted to raise an objection / suggest corrections. In this context any comments on this paper should be e-mailed to Senate.Support@ed.ac.uk quoting "comment on e-S 21/22 3 F." These comments will be added verbatim at http://edin.ac/18tbekG

Resource/Risk/Compliance

4. These will have been considered by each College when deciding on their College Academic Management Structures for 202/23.

Equality and Diversity

5. Considered by the relevant College.

Communication, implementation and evaluation of the impact of any action agreed

6. Not applicable.

Originator of the paper

Senate Secretariat
Aprril 2022

Freedom of Information

Open paper.

College Academic Management Structures 2022/23

For information

Arts, Humanities & Social Sciences

Head of College	Vice-Principal Professor Sarah Prescott
Dean of Research	Professor Laura Jeffery
Deputy Dean of Research	Professor Ed Hollis (ECA)
Dean of Education	Dr Sabine Rolle
Dean of Postgraduate Research	Professor Laura Bradley
Dean of Students	Professor Jeremy Crang
Dean International	Professor Soledad Garcia-Ferrari
Dean Quality Assurance and Curriculum Approval	Dr Paul Norris
Dean Equality, Diversity and Inclusion	Ms Jenny Hoy
College Academic Misconduct Officer	Dr Dave Saunders
Associate Dean (Research, Knowledge Exchange and Impact)	Professor L Jackson
Associate Dean (Research Ethics and Integrity)	Dr Sudeepa Abeysinghe
Associate Dean (Widening Participation)	Professor G Trousdale
College Registrar	Dr L Lovejoy

Medicine & Veterinary Medicine

Head of College	Vice-Principal Professor Moira Whyte
Deputy Head of College	Professor David Argyle
Head of the Edinburgh Medical School	Professor Moira Whyte
Dean of Clinical Medicine	Professor Siddharthan Chandran
Director of Undergraduate Learning and Teaching	Professor Jamie Davies
Dean of Postgraduate Research	Professor Rob Semple
Director of Postgraduate Taught	Dr Sarah Henderson
Director of Quality Assurance	Dr Claire Phillips
Dean of Students	Dr Debbie Shaw
Dean of Research	Professor Stuart Forbes
Dean International	Professor Rebecca Reynolds
College Registrar	Dr Anne-Marie Coriat

Science & Engineering

Head of College	Vice-Principal Professor Iain Gordon
Dean of Learning and Teaching	To be appointed
Dean of Student Experience	Mr Stephen Warrington
Dean of Postgraduate Research	Professor Antony Maciocia
Dean of Research	Professor Andrew Mount
Dean, International – Students	Professor Tom Bruce
Dean, International – Partnerships	Professor Neil Robertson
Dean of Education Quality Assurance and Culture	Professor Linda Kirstein
Associate Dean (e-Research)	Professor Mark Parsons
Dean of Innovation	Dr Graham Spittle
Dean of Systematic Inclusion	Professor Karen Halliday
College Registrar	Dr A Payne

May 2021

Electronic Senate

27 April – 11 May 2022

Knowledge Strategy Committee Report

Description of paper
1. The paper reports on the Knowledge Strategy Committee meetings held by videoconference on 1 February 2022 and 22 March 2022.

Action requested / recommendation
2. Senate is invited to note the report.

3. For E-Senate, members are invited to submit any comments, observations or reservations by email. Any comments on this paper should be emailed to SenateSupport@ed.ac.uk quoting "comment on e-S 21/22 3 G". These comments will be added verbatim at https://edin.ac/2DYSYJT. This is an EASE-protected webpage were comments can be viewed by other Senate members.

Resource implications
4. Where applicable, as covered in the report.

Risk management
5. Where applicable, as covered in the report.

Equality & diversity
6. Where applicable, as covered in the report.

Communication, implementation and evaluation of the impact of any action agreed
7. Regular reports on aspects of the Committee's work of interest to Senate will continue to be submitted.

Author
Dr Lewis Allan
Clerk to Knowledge Strategy Committee
22 April 2022

Freedom of Information
Open paper

REPORT FROM THE KNOWLEDGE STRATEGY COMMITTEE

1 February 2022

1   **Chief Information Officer Update**

Key activities and updates since the last meeting were reported, including:
- The consolidation of companies in the educational technology sphere, as raised at previous meetings, has continued. Recent developments have included the purchase by 2U of edX, a Massive Open Online Course (MOOC) provider which hosts some of the University's MOOCs and the purchase of plagiarism detection company Ouriginal by Turnitin. A UK higher education sector software negotiation group has been formed in response to this trend, with one aim of the group being to encourage new entrants into educational technology software;
- The global IT supply chain continues to experience disruption, with a shortage of computer chips in particular. The University continues to make advance purchases of equipment where possible to maintain stock levels for users; and,
- Scottish Funding Council support which enabled the purchase of IT equipment to be loaned to students on a needs basis has been very welcome and the University has requested a further tranche of support.

2   **Information Services Group Planning 2022-23**

Potential priorities for the Information Services Group's submission to the Planning Round were presented for discussion. Short term areas for consideration include: implementing Multi-Factor Authentication to improve information security; the scan and deliver library service, which was introduced as a temporary measure during the pandemic and has proved popular with users; continuing to provide IT equipment loans for students; and, developing a consistent platform for online examinations. Medium and longer term areas for consideration include: improving IT security in the areas of cyber defences and data resilience; the replacement or upgrade of a number of major services; and, considering whether gaps in the provision of some software services should be filled, in line with many peer institutions.

The following points were raised in discussion:
- The development of any IT platform for online examinations should be considered in tandem with the development of policy on online examinations beyond the period of the pandemic. It was noted that, in addition to online exams taken remotely, online exams in some subjects are taken in computer rooms on campus, which need physical as well as digital infrastructure;
- Better understanding of the different types of services provided to different categories of students (e.g. those studying remotely) and their differing needs – and better catering for these in any upgrades or replacements of systems and removing any rigid distinctions that could hinder innovative approaches;
- Support for a new timetabling system but with concerns over staff workload given the likely involvement of staff who are also working on the curriculum transformation programme in addition to their core duties – a timeline of the

key periods of the current strategic change projects is being developed and key periods for the development of any new timetabling system can be cross-referred to this;

- A long-held student request for timetables to be published sooner and whether a new system will enable this – a more detailed proposal on timetabling will be brought to the Committee and will consider this aspect. Student involvement will also likely be sought on the project board;
- The EUCLID student record system will be continued in the short to medium term until sufficiently improved new systems are available. Current issues include integration with the new student support model and difficulty in changing pronouns in the system – this will be explored further; and,
- Considering longer-term technological changes that will impact on teaching and research, such as the impact of the increase in compute power on research.

3 Digital Strategy

An update on the development of a Digital Strategy was presented. Given the rapid changes in the digital environment the strategy is intended for a 3 to 5 year timeframe and to be refreshed as circumstances change. A consultation remains open until the end of February, after which the strategy will be drafted. As well as individual contributions to the consultation, contributions are being sought on behalf of Schools and Departments from Heads of Schools and Departments. Five online focus group sessions will be held in February and it is hoped that some in-person events can also be held. The following points were raised in discussion:

- How feedback from the consultation respondents will be analysed and the respondents updated – a student team is assisting with collating and summarising feedback and explaining how this feeds into the strategy. The focus groups will also receive feedback;
- Whether a longer-term vision beyond a 3 to 5 year timeframe is also needed – as this will be the University's first digital strategy the focus at present is on developing a 3 to 5 year strategy and updating it as the Curriculum Transformation Programme develops, with the next iteration of the strategy perhaps more suitable for a longer time frame and vision. The Curriculum Transformation Board is also considering the longer term vision for digital education;
- The governance approval route – the strategy will progress from the Digital Strategy Board to IT Committee and then to Knowledge Strategy Committee and the University Executive; and,
- On digital disenfranchisement, whether responses to the consultation are being sought from those without regular access to the SharePoint site hosting the consultation – given the pandemic the consultation has been fully digital to date and Information Services Group are in discussion with Human Resources regarding contacting staff who receive paper rather than electronic payslips as a group who are less likely to engage digitally.

4 Digital Estates Priorities for 2021/22

Proposals for initial investment in three critical areas of the digital estate: Managing User Access (including Multi Factor Authentication), Data Resilience (the University's data backup systems); and, Timetabling, were reviewed. The following points were raised in discussion:

- Considering the impact of Multi-Factor Authentication on staff unable (e.g. limited mobile telephone coverage at Easter Bush) or unwilling to use personal devices for authentication and providing an alternative option, as well as any impacts on distance learning students overseas – it is intended that a secure token will be provided to users requiring an alternative authentication method and this will be built into the plans;
- The potential for mixed messaging given encouragement to use University devices for IT security reasons but the expectation that most staff will use personal devices for Multi-Factor Authentication – the Chief Information Security Officer can be invited to a future meeting to discuss this;
- It was confirmed that appropriate role based access will be considered within the Managing User Access project; and,
- Concerns over the impacts on staff workloads from these projects given the number of ongoing major change projects such as the People & Money System and Curriculum Transformation and that these impacts should be assessed before any approval is granted – it was agreed that an estimate of the staff impact of each digital estate project will be developed and that the Committee recommends that estimates of staff impacts should be embedded in all change project proposals as a matter of course, with the impact on staff workloads of change projects recognised as a key concern. The Convener will raise this issue with the Director of Strategic Change, Barry Neilson, with a view to shaping an approach to appropriately addressing these issues of staff impact in institutional proposals and request that the Director of Strategic Change bring options for this through the appropriate discussion and approval channels.
- It was noted that the wider staff impact of the Data Resilience project should be zero and relatively limited for the Managing User Access project and estimates will be developed for the Timetabling project, which will return to the Committee.

Subject to the points above, the business cases were supported and will be further developed.

5   People & Money Implementation Update

An update on the implementation of the People & Money System was reviewed. Addressing the impact on staff workloads for those contributing towards the development of the new system and preparing to implement it was raised – this is a key topic considered by the Enactment Group in collaboration with each budget area.

6   Other items

Core Systems Strategies in the areas of Application Integration; Application Rationalisation; Data Architecture; Identity, Authentication, Authorisation; Relationship Management; and, Customer Relationship Management Integration, were approved. It was agreed to support the proposal that the University makes the 'Connectivity Now' pledge at an institutional level and this was recommended to the University Executive for approval. Amendments to the Terms of Reference of the University Collections Advisory Committee to improve consistency with similar committees reporting into Knowledge Strategy Committee were approved and the appointment of Professor Fiona McLachlan as Convener of the University

Collections Advisory Committee for the period February 2022 to May 2024, with the option of reappointment to a second term of three years, was approved. It was confirmed that the University Collections Advisory Committee is involved in work on diversifying the University's collections to reflect the University's diverse student and staff communities.

Regular update reports on Information Security, the Network Replacement Programme, Enterprise Infrastructure, Capital Expenditure forecasts were considered and noted, as was an update on Massive Open Online Courses and regular committee reports from IT Committee, Library Committee and University Collections Advisory Committee.

22 March 2022

1 Chief Information Officer Update

Key activities and updates since the last meeting were reported, including:
- Academic staff and Information Services Group staff are contributing to the protection of Ukrainian cultural heritage by digital preservation. Likely interest from students in contributing to the preservation work was raised and was welcomed;
- The labour market for IT staff and for certain specialist IT skills in particular is buoyant. In response, increased training for existing staff to learn high-demand specialist skills is taking place, with contractors assisting both with shortages in some areas and by cross-training existing staff; and,
- A consultation on a draft Digital Strategy is underway and the Committee will receive a revised version for review following the consultation.

2 Sustainable IT Update

A progress update on Sustainable IT initiatives was presented, including sustainable printing, green data centres and future governance options for the area. It was noted that the sustainable printing initiative had begun prior to the pandemic and the increased confidence with wholly electronic working by many staff during this period has provided an opportunity to make greater progress in reducing printing, although it was acknowledged that the scale of home printing is unknown.

For the green data centres initiative, it was noted that data centres account for the significant majority of IT energy usage at the University, albeit this is influenced by the hosting of major UK-wide research facilities at the University (which is efficient from a UK energy perspective given lower temperatures than in other likely UK locations and the expertise in cooling at the University). The focus of the initiative has been on moving equipment to more energy efficient areas, improving the efficiency of these areas still further and retiring or upgrading unnecessary or less efficient equipment.

On governance, it was proposed that a Sustainable IT Sub-Group be positioned in the governance structure to report to either Knowledge Strategy Committee or to IT Committee (and reporting to Knowledge Strategy Committee via IT Committee), with the latter option supported.

Members and attendees commented on: ensuring that sustainability-related items with wider impacts are presented to the appropriate committees to consider these wider impacts; supporting the emphasis on sustainability as part of the procurement process as a mechanism to make significant improvements; and, refreshing the University's climate strategy, which will consider biodiversity as well as climate, of relevance in this context given the biodiversity impacts of printing and IT supply chains.

3 Information Security Update

A regular update on Information Security matters was reviewed. Alistair Fenemore, Chief Information Security Officer, thanked members for comments at the previous meeting on the proposal to introduce Multi-Factor Authentication (MFA). This is being further developed before progressing for funding approval. It was noted that there will not be a requirement to use mobile telephones for MFA, with other options available, although many users will find mobile telephones to be an efficient and secure means of MFA. The workload impact on local IT teams of the MFA proposal was queried and it was confirmed that this is expected to be limited but the second phase of the project, updating the Identity & Access Management suite, will likely have a more significant impact and will be considered in the development of the second phase.

The support of the Committee for a refreshed mandatory Information Security Essentials training course was emphasised. It was noted that staff with guaranteed hours contracts are entitled to additional pay for the time taken to complete mandatory training.

4 Digital Estate Presentation

An overview of the current assessment of the digital estate was presented, with potential priority areas for future investment highlighted as being:
- Multi Factor Authentication and Identity & Access Management;
- Data resilience;
- Proactive cyber protection;
- A new timetabling system;
- A new estates facilities management system;
- Improving carbon efficiency and protection for data centres;
- An online examinations and assessment system;
- A platform for continuing professional development short courses;
- Replacement degree finder/programme course information system; and,
- An upgraded Virtual Learning Environment.

5 Library Response to Curriculum Transformation

A paper reporting on how Library staff have engaged with the curriculum transformation programme to date and exploring opportunities for the Library to contribute further was considered. It was noted that the Library can contribute as a naturally interdisciplinary space, by developing student information literacy skills and by helping academic staff through more efficient service provision. The Library also holds the institutional record, which can help in understanding the distinctiveness of an Edinburgh graduate. The input from Library staff was welcomed and seeking a student perspective on the contribution the Library can

make to curriculum transformation was also encouraged. Submitting a paper to the Curriculum Transformation Board was proposed as a next step, noting that this would time well with a second phase of consultation for the programme.

6 Information Services Group Planning 2022/23 to 2027/28

An overview of the planning round submission from the Information Services Group was reviewed. Areas highlighted from the submission included: enabling the University to host hybrid conferences and other complex hybrid events; creating a computational notebook platform to train data scientists; follow-through on the People & Money System including creating a technical and operations team and a business intelligence reporting function; and, improving the accuracy of automated captioning of recorded lectures. Considering the impact of projects at a School level and any local resourcing impacts for University-wide projects was raised, noting that wider impacts will be considered as proposals are developed, with School level impacts for the Learn Ultra project being considered presently as it is recognised that these will vary by School in this case. There was support for the reintroduction of an Information Services Group Innovation Fund mentioned in the paper. An update on outcomes was requested for a future meeting.

7 People & Money Implementation Update

An update on the implementation of the People & Money System was reviewed. Key priorities were identified as working towards a successful launch of Phase 2 on 4 April, training staff to use the new functionalities and work on the payroll component prior to the first payroll run. More generally, given the number of ongoing and planned strategic change projects, work is underway to create a single pipeline of all projects over the five year planning horizon to help identify any timing concerns, likely pinch points, staff impacts and to improve visibility of the projects. The planned submission of a short paper on the topic to a future meeting was welcomed.

8 Other items

A summary of the proposed content for a new Collections Strategy was reviewed; a move to the Early Adopter Programme to support the upgrade of the Learn Virtual Learning Environment to Learn Ultra was supported; minor amendments to the Library Committee's Terms of Reference to harmonise members' terms of office with other thematic committees were approved. Regular update reports on the Network Replacement Programme, Enterprise Infrastructure Programme and capital expenditure forecasts were considered and noted, as were regular committee reports from IT Committee, Library Committee, University Collections Advisory Committee and the Digital Research Services Steering Group.