



SENATE

Approved Minutes: Wednesday 29th May 2024

- Present: Principal
Professor S MacGregor, Dr A Coulson, Dr A Huang, Professor A Marshall, A Paddison, A Mendes, Professor A Gachagan, Professor A McGann, Dr A Ivaturi, Dr A Toumpis, Professor B Wagner, Professor B Wynne, Dr B McNeil, C Whitley, C Cannon, Dr C White, Professor C Cassidy, Dr C Gonzalez-Longo, D Reat, Dr D Robertson, D Roxburgh, D Finn, Professor D Brodie, Professor D Graham, E McKee, Dr E Henderson, E Curran, Dr F Scott, Professor G McConnell, Dr G MacIntyre, Professor G Acheson, Dr I Moore, Professor I Cunningham, J Carey, Professor J MacBryde, J McQuarrie, Dr J Young, Professor J Byrne, J Kardasz, Professor K Boyle, Dr K Johnston, Dr K Pyper, L Reaney, Dr L Gibson, Dr L Williams, Dr M Cunningham, Professor M Revie, Dr M Harker, Dr M Salamati, M McHugh, R McHugh, S Day, Dr S Morrissey, Dr S Oterkus, S Moghadas, Professor S McArthur, Dr S Brough, Professor S Reid, Professor T Bedford, Professor V Phoenix, W Rennison, Professor Y Perrie, Dr Z Rattray.
- Attending: Professor A Galloway, Professor B Green, Professor C Mahn, Professor D Willison, H Gould, Dr L Bonnar, L McKean, C Milligan, L Noble, Professor M Grealy, Professor P Connolly, Professor P McKenna, Professor R Maguire, Dr S Fancey, Professor S Howick, S Currie, M Middlehurst, Dr A Lowit, R Logan, A Ritchie, F Ireland, K Forbes.
- Apologies: Professor A Wilson, Dr A Tonner, Professor A Maier, Dr A Ates, B Lawton, Dr B McMillan, C Robb, C Carroll, Professor D Hillier, Dr E Finnegan, Dr E Oterkus, Professor E Boulougouris, G Watt, G Docherty, Professor I Rivers, Professor J Race, Professor K Chen, Dr L Caspani, Professor M Halvey, Dr M Neal, Professor N Quinn, Dr O Ganilova, Dr S Walker, Professor S Kuhr, C Wilson, Professor T Tuttle, Professor T Sharpe, R Okoh, Y Doong.

OPEN BUSINESS

12898. Welcome

The Principal welcomed all members to the fifth meeting of Senate in AY 2023-24.

12899. Minutes of the meeting of 27th March 2024 (Paper S23-24-89)

The minutes of the meeting of 27th March 2024 were approved as an accurate record.

12900. Matters Arising

There were no matters arising.

12901. Senate Business Committee Report (Paper S23-24-90)

The Vice Principal invited Senate to note the report from Senate Business Committee which met on 16th May 2024. The Committee had scrutinised the following:

1. The note of the Collaborative Provision Agreement (CPA) Subgroup stated that since the last meeting of Senate on 27th March 2024 the Subgroup has processed 15 agreements – 3 of which are new agreements for the Faculties, 6 are renewals to existing agreements, 3 are addendums to existing agreements and 3 are new pathways to existing partnerships.
2. The Committee agreed the business agenda for Senate's meeting on 29th May 2024. Eva Curran, President Strath Union was asked to provide a verbal update to Senate on recent Strath Union business. It was agreed that Senate would receive a recruitment update from Wesley Rennison, Director of Strategic Planning and a financial update from Lucy Noble, Chief Financial Officer. It was agreed that Senate would welcome presentations on the following matters: a consultation on the draft Social & Environment Sustainability Strategy, delivered by Professor Anja Lowit, Co-Director, Strathclyde Centre for Sustainable Development, Rufus Logan, Executive Lead Sustainability, and Amy Ritchie, Head of Sustainable Resources and Social Responsibility; a consultation on the draft Entrepreneurship Strategy, delivered by Fiona Ireland, Head of Entrepreneurship Strategy; and an update on the Graduate Careers and Employability work delivered by Professor Debra Willison, Deputy Associate Principal (Online Learning and Teaching) and Katrina Forbes, Head of Careers and Employability.
3. The Committee noted that after the May meeting of Senate, and in accordance with the [Scottish Code of Good Higher Education Governance](#), an effectiveness review will be conducted. The results of which will be communicated to Senate in AY 2024-25.
4. All reports submitted for the Senate meeting had been reviewed and were recommended to Senate by Senate Business Committee.
5. Requests for Senate's attention and approval were highlighted; with a recommendation that Senate give its formal approval, where requested, to reports as noted below (Minute ref 12908-12929).
6. Senate homologated the following Convener's Actions approved by the Principal on behalf of Senate as outlined in Paper S23-24-91 since the last Senate meeting:
 - Collaborative agreement between the Business School and Princess Nourah University
 - New programme titled Executive MBA Saudi Arabia
 - Collaborative agreement between the Faculty of Humanities and Social Sciences and Kasetsart University
 - Collaborative agreement between the Faculty of Engineering and Harbin Engineering University
 - Regulation waiver to enable the generation of programme codes to facilitate the expediting of the admissions process to the forthcoming academic programmes as a result of the

University's collaboration with S Eleven in Bahrain, noting programmes will span Engineering, Science and the Business School

- Withdrawal of a student as a result of Fitness to Practise proceedings

12902. Principal's Report

The Principal provided a comprehensive report on news and items of interest since the last meeting, covering the following topics:

Key Updates

The Principal addressed the challenges currently facing the Higher Education sector and thanked Senators for their key role in their efforts to help mitigate the impacts of these challenges and supporting the governance of the University. It was noted that whilst Strathclyde is not immune from the impact of these sector challenges, the institution's distinctive approach and new Strategy 2030 will ensure that the University continues to thrive.

The Principal thanked the Senate Members who are demitting office this year, including Dr Christopher White and Dr Lorraine Gibson who have completed two terms as members. It was noted that Professor Roma Maguire has also completed two terms as a Senate member, but she will be an attendee of Senate from August 2024 in her capacity as Deputy Associate Principal (Health and Care Futures).

The Principal also thanked the four members of the Student Executive who will demit office this year, namely Justyna Kardasz (VP Community), Yu-Chu Doong (VP Inclusion), Molly McHugh (VP Sport), and Rachel Okoh (VP Welfare). Shayesteh Moghadas, the Faculty representative for the Business School was welcomed as a new member.

Migration Advisory Committee (MAC) Review

Senators were informed that the MAC report was published last week concerning the review of the Graduate Route as part of student immigration. This review was commissioned by the UK Government. The outcome of the report has been welcomed by the sector, with a key recommendation being that the Graduate Route should be retained in its current form. The University Secretary, Dr Stuart Fancey noted that some of the data provided for the report was issued by Universities UK, which was a positive contribution from the sector.

Royal Academy of Engineering

The Principal has attended a number of events as part of his role as President of the Royal Academy of Engineering. This included launching the Academy's new [Enterprise Hub Scotland](#), based in the Graham Hills Building, and participating in the Service of Dedication for the Order of the British Empire at St Paul's Cathedral.

Diamond Jubilee Celebrations and Jubilee Emeritus Event

The Diamond Jubilee celebration events have been continuing successfully, with 17 events delivered so far. Professor Dame Anne Glover's speaking on the theme of 'Inventing the Future', and the next in the series, 'A Return to Normality? The 2024 Election' with Professor Sir John Curtice, were highlighted.

The Jubilee Emeritus special ceremony was recently hosted in the Barony Hall, the contributions and service to Strathclyde of our previous Principals and Chancellors over the past 60 years were honoured by colleagues, friends, and family. The Principal noted that showing thanks and appreciation to the previous leaders of our institution and honouring them in this way was a fitting tribute to their role in the Strathclyde story.

University Dinner

The University Dinner took place in the Barony Hall, welcoming 300 friends and supporters of the University to celebrate the University's Diamond Jubilee Anniversary and achievements over the past 12 months. The re-appointment of the Chancellor, The Right Honourable Lord Smith of Kelvin, was announced at the event.

Siemens Partnership

A strategic research and innovation partnership has been developed between the University and Siemens Energy. The partnership integrates Strathclyde into the global energy giant's innovation ecosystem, with a focus on research and innovation that drives forward vital work to shape the transition to net zero, decarbonises the energy system and helps to develop the talented people that will lead this critical mission for society.

Activity in Bahrain

The partnership with S Eleven Educational in Bahrain is progressing, with the creation of a learning, teaching, research and innovation hub. This has been designed to bring the distinctive Strathclyde approach to the region, with a focus on collaborations between industry, public sector, and academia. The first phase of the new project will focus on the education workstream, with programmes offered in a range of subjects across Engineering, Science, and Business from September 2024.

Princess Nourah Bint Abdul Rahman University

Activity in collaboration with Princess Nourah University is continuing. From September 2024 the University will deliver educational programmes to develop the required talent in the region, while partnering in strategic research and innovation themes to drive economic value and create strategic collaborative R&D opportunities. The Principal noted that this was an opportunity for the University to demonstrate its socially progressive values, by supporting the upskilling of women in the region.

New Travel Policy

Social and environmental sustainability is a key priority of our new strategic plan, Strathclyde 2030, and we're fully committed to becoming Net Zero by 2040. Last week, the new [Travel Policy](#) was launched, to support the University's goals in relation to sustainability. Senators were encouraged to make themselves familiar with the updated document.

Glasgow Tech Week

The Glasgow City Innovation District team, hosted Glasgow Tech Week has recently taken place. This was the first-ever, week-long event of its kind in Scotland, Tech Week saw a series of conferences, panels, breakfast sessions, workshops and networking events taking place across the city with Tech Week's headline event, Glasgow Tech Fest taking place on the Thursday. Around 2000 people attended more than 30 events over the week. The Principal thanked the GCID Team and congratulated them on last year's event, which recently won Scotland's Best Public Sector Event at the E Awards which celebrate the events and festivals industry in Scotland.

Young Strathclyde Graduation

This year's Young Strathclyde graduation ceremony will take place on the 5th and 6th of June. This cohort of the programme involved over 55 student mentors, many who are from widening access backgrounds, who delivered subject related, fun learning activities to around 1300 pupils at 15 primary schools. Dr Stephanie McKendry and her team were thanked for all of their work in managing the programme, the Principal noted that this shows the University at its best, supporting and encouraging the next generation of learners.

Strathclyde People

Congratulations were noted to the University's Chief Commercial Officer, Gillian Docherty OBE, Professor Keith Mathieson, of the Institute of Photonics, and Professor Apala Majumdar, Associate Dean (International Research), who have been appointed Fellows of the Royal Society of Edinburgh. Congratulation were also expressed for Professor Keith Ridgway, Senior Executive in Manufacturing, and Professor Glynn Winskel, in the Department of Computer and Information Sciences who have been elected to the Fellowship of the Royal Society, the UK's national academy of sciences.

Research Awards

Award made to Katharina Edkins in Strathclyde Institute of Pharmacy and Biomedical Sciences
Project title: Quantifying molecular interactions linking disordered and ordered phases to predict crystallisation Dis2Order (ERC-2022-COG)
EPSRC (Engineering and Physical Sciences Research Council), awarded on 04-Apr-2024

Award made to Evgenia Yakushina in Advanced Forming Research Centre
Project title: AFRC-CRAD-06476 Target H2
Aerospace Technology Institute, awarded on 03-May-2024

Award made to Paul Hoskisson in Strathclyde Institute of Pharmacy and Biomedical Sciences
Project title: Engineering Streptomyces bacteria for the sustainable manufacture of antibiotics
BBSRC (Biotech & Biological Sciences Research Council), awarded on 23-Apr-2024

Award made to Feargal Brennan in Naval Architecture Ocean and Marine Engineering
Project title: CoTide – Co-design to deliver Scalable Tidal Stream Energy
EPSRC (Engineering and Physical Sciences Research Council), awarded on 11-Apr-2024

Award made to Brian Stewart in Electronic and Electrical Engineering
Project title: Advanced Substation Partial Discharge Monitoring (NGET Framework Agreement)
National Grid Electricity Transmission plc, awarded on 02-May-2024

Award made to Damion Corrigan in Pure and Applied Chemistry
Project title: Development of a low cost and easy to use electrochemical detection platform for screening cardiac biomarkers at the point of need
British Heart Foundation BHF, awarded on 20-Feb-2024

Award made to Yi Qin in Design Manufacturing and Engineering Management
Project title: Computational Multi-Models Enabled Design of Safe & Sustainable Multi-Component High-Entropy Coating (M2DESCO)
Innovate UK, awarded on 04-Apr-2024

Award made to Antonio Hurtado in Institute of Photonics
Project title: SPIKING PHOTONIC-ELECTRONIC IC FOR QUICK AND EFFICIENT PROCESSING (SPIKEPro)
Innovate UK, awarded on 02-May-2024

Award made to Robert Stewart in Electronic and Electrical Engineering
Project title: Open Networks Shared Spectrum and Innovation Design Environment ONSIDE
Department for Science Innovation and Technology DSIT, awarded on 17-Apr-2024

Award made to Yvonne Perrie in Strathclyde Institute of Pharmacy and Biomedical Sciences
Project title: DHSC The Future Manufacturing Vaccine Hub: Accelerating the manufacture and deployment of cost effective vaccines
EPSRC (Engineering and Physical Sciences Research Council), awarded on 03-May-2024

Award made to Despoina Alexiadou in Politics
Project title: Politicians Policies and the Reproduction of Wealth
Volkswagen Foundation (The), awarded on 27-Feb-2024

Award made to Mairi Spowage in Economics
Project title: ESCoE 2.0
UK Statistics Authority including ONS, awarded on 25-Mar-2024

12903. Student Voice

Eva Curran, Strath Union's President, presented the Strath Union update which reflected on the success of the Diamond Jubilee celebrations to date. She noted that Strath Union has been voted the Best Student Union in Scotland at the What Uni awards, which is particularly meaningful for the Union as it is voted for by students. The Teaching Excellence Awards and STAR (Student Achievement and Recognition) award ceremonies have recently taken place, celebrating both the teaching excellence of colleagues and the dedication and work of student volunteers over the past year. The recruitment for a new CEO is currently underway, with thanks given to Manish Joshi for his work over the past eight years. Eva thanked her team, in particular the outgoing officers, for their hard work and support over the last academic year. The Principal thanked the Student Executive for their excellent work over the past year.

12904. Social & Environmental Sustainability Strategy – Draft Consultation

Professor Anja Lowit, Co-Director, Strathclyde Centre for Sustainable Development, Rufus Logan, Executive Lead Sustainability, and Amy Ritchie, Head of Sustainable Resources and Social Responsibility, presented to Senate on the draft Social & Environment Sustainability Strategy. Key themes of the Strategy were discussed, namely: Active Citizenship for All, Education for Sustainability, Research and Innovation for a Better World, and Operational Sustainability. The Strategy is currently going through its formal consultation and comments and feedback are sought from across the University.

12905. Entrepreneurship Strategy – Stage 2 Consultation

Fiona Ireland, Head of Entrepreneurship Strategy, updated Senators on the draft Entrepreneurship Strategy. The Strategy has been designed with the cross-cutting theme of ensuring that the practices of the University, as well as the policy and practice of the business supported, enable inclusive entrepreneurship. The consultation so far has identified emerging themes of entrepreneurial people and outcomes, focussing on clear definitions, opportunities for an entrepreneurial mindset and education across the University, and connection and facilitation. Comments and questions are welcomed as the draft strategy develops.

12906 Graduate Careers and Employability Update

Professor Debbie Willison, Deputy Associate Principal (Online Learning and Teaching) and Katrina Forbes, Head of Careers and Employability presented an update on the Graduate Careers and Employability work that has been undertaken over the past few academic years. Phase One of this work included the establishment of a working group and network of employability champions, and the creation of a shared definition of employability. Phase Two involved a cross-Faculty review of current

provision, and the identification of the range of support and gaps in provision across the University. Phase Three focussed on setting objectives and the development of an action plan with the aim of enhancing practice. Finally, Phase Four involved the integration of work-based learning support for students and the development of employability skills across all four Faculties.

A successful Employability Showcase event was hosted allowing colleagues to share examples and initiatives of work they have been doing to support the development of students. This was well received, and plans are in place to hold this event annually in September. In terms of ongoing and future plans, significant updates have been made to the Employability section of the [website](#) to become a one stop shop for students and work will continue to review the curricula and enhance employment-related opportunities for students.

12907. Recruitment and Financial Update

Wesley Rennison, Director of Strategic Planning, provided Senate with a recruitment update. The sector wide factors that have impacted the student recruitment market, including the upcoming General Election and the UK Government Migration Advisory Committee Report on the Graduate Work Visa were discussed in relation to 2024/25 recruitment numbers. Lucy Noble, Chief Financial Officer, presented Senate with an overview of income and expenditure movements, noting that whilst recruitment and market challenges were having an impact that this had been mitigated by strategic savings in other areas and the University remains in a strong financial position. The budget for 2024/25 is currently being reviewed and will be presented to Court at its June meeting.

All presentations made to Senate are available [here](#).

Items for Information

12908. Senate Election Results (Paper S23-34-92)

Senate **noted** the report and **approved** the membership of Senate and **approved** the process for the re-election of Senators eligible for a further term of office into business as usual from AY 2024/25 onwards.

12909. Quality Enhancement and Standards Review - Follow on Report (Paper S23-24-93)

Senate **noted** the report.

Items for Approval without Discussion

12910. Proposal for Moderation of PGT Projects Pilot (Paper S23-34-94)

Senate **approved** the proposal.

Committee and Faculty Reports to Senate

12911. Executive Team Report (Paper S23-24-95)

Senate **noted** the report.

12912. Court Report (Paper S23-24-96)

Senate **noted** the report.

12913. Education Strategy Committee Report (Paper S23-24-97)

Senate **noted** the report.

12914. Quality Assurance Committee Report (Paper S23-24-98)

Senate **noted** the report.

12915. Learning Enhancement Committee Report (Paper S23-24-99)

Senate **noted** this report.

12916. Strathclyde Online Learning Committee Report (Paper S23-24-100)

Senate **noted** this report.

12917. Student Experience Committee Report (Paper S23-24-101)

Senate **noted** this report.

12918. Research and Knowledge Exchange Report (Paper S23-24-102)

Senate **noted** this report.

12919. Strathclyde Business School Report (Paper S23-24-103)

Senate

- **noted** the report;
- **approved** the following programme:
 - Doctor of Business Administration with Peking University
- **approved** the following withdrawal of programmes:
 - MSc in Entrepreneurial Management and Leadership – January intake
 - MSc in Innovation and Marketing Management
 - MSc in Social Innovation and Entrepreneurship
 - MSc in Operational Research
- **approved** the following collaborative agreements:
 - An addendum to the agreement with Harbin Engineering University
 - A renewal of the agreement with Nankai Business School
 - A renewal of the agreement with Nanjing University of Science and Technology
 - A renewal of the agreement with Shanghai Lixin University of Accounting and Finance
- **noted** the following collaborative agreements:
 - International Centre agreement with Princess Nourah University
 - Master of Business Administration (Executive) Saudi Arabia

12920. Faculty of Humanities and Social Sciences Report (Paper S23-24-104)

Senate

- **noted** the report;
- **approved** the following amendments to programmes:
 - Change of delivery to the Certificate of Continuing Education – French, Spanish and Italian
 - BA (Hons) Education and Social Services to incorporate new delivery partners
- **approved** the following withdrawal of programmes:

- Certificate of Applied Language Studies
- MPA in Public Administration
- MSc in Technology, Policy and Management
- MSc in Urban Policy and Analysis
- PG Cert Academic Practice
- PG Cert Research and Knowledge Exchange
- **approved** the following collaborative agreements:
 - A renewal with Human Development Scotland
 - A renewal with Nanjing Normal University
- **noted** the following collaborative agreements:
 - Agreement with Kasetsart University

12921. Faculty of Engineering Report (Paper S23-24-105)

Senate

- **noted** the report;
- **approved** the following programme:
 - PhD in Renewable Energy Systems
- **approved** the withdrawal of the following programme pathways:
 - Specialist streams from the MSc Civil Engineering, namely Structural Engineering and Project Management, Geotechnical Engineering and Project Management, Geoenvironmental Engineering and Project Management and Water Engineering and Project Management
- **approved** the following collaborative agreements:
 - Universiti Tenaga Nasional, Malaysia (UNITEN)
 - Presidency University, India
 - Universitas Indonesia
- **noted** the following:
 - Collaborative agreement with Harbin Engineering University
 - MoU with Presidency University, India
 - The regulation waiver to enable the generation of programme codes for forthcoming academic programmes as a result of the University's collaboration with S Eleven in Bahrain, noting programmes will span Engineering, Science and the Business School.

12922. Faculty of Science Report (Paper S23-24-106)

Senate

- **noted** the report;
- **approved** the following collaborative agreement:
 - Shanghai Normal University
- **approved** the following regulation waiver:
 - Waiver to UG General Academic Regulation 52 for a student in the Department of Physics
- **noted** the following:
 - Re-appointment of Associate Dean (Knowledge Exchange)
 - Re-appointment of Associate Dean (Postgraduate Research)

New or Revised Policy

12923. Minor amendments to the Fitness to Practise Policy and Procedure (Paper S23-24-107)
Senate **approved** this policy.

12924. Amendments to the Undergraduate and Postgraduate Taught General Regulations (Paper S23-24-108)
Senate **approved** this policy.

Any Other Business: For Information

12925. Draft Entrepreneurship Strategy (Paper S23-24-109)
Senate **noted** this paper.

12926. Draft Social and Environmental Sustainability Strategy (Paper S23-24-110)
Senate **noted** this paper.

12927. Nominations for Honorary Degrees to be conferred (Paper S23-24-111)
Senate **noted** this paper and the confidential nature of this process.

Reserved Business: For Approval Without Discussion

12928. Student Business Report (Paper S23-24-112)
Senate **approved** this report.

12929. Student Discipline Report (Paper S23-24-113)
Senate **approved** this report.