



# Athena SWAN: Bronze and Silver department applications



# Contents

1.	Letter of endorsement from the head of department.....	4
2.	Description of the department.....	8
3.	The self-assessment process .....	10
4.	A picture of the department.....	15
a.	Student data .....	15
b.	Academic and research staff data .....	21
5.	Supporting and advancing women's careers.....	28
a.	Key career transition points: academic staff.....	28
b.	Career development: academic staff.....	37
c.	Flexible working and managing career breaks .....	44
d.	Organisation and culture .....	47
6.	Further information.....	58
7.	Action plan.....	59

<b>Name of institution</b>	<b>University of Sheffield</b>
<b>Department</b>	<b>Information School</b>
<b>Focus of department</b>	AHSSBL
<b>Date of application</b>	<b>November 2020</b>
<b>Award Level</b>	Bronze
<b>Institution Athena SWAN award</b>	Date: May 2019 Level: Silver
<b>Contact for application</b>	<b>Dr. Efpraxia D. Zamani</b>
Must be based in the department	
<b>Email</b>	<b>e.zamani@sheffield.ac.uk</b>
<b>Telephone</b>	<b>(0)114 222 6331</b>
<b>Departmental website</b>	<b><a href="https://www.sheffield.ac.uk/is">https://www.sheffield.ac.uk/is</a></b>

# 1. Letter of endorsement from the head of department



## Information School.

Advance HE  
First Floor, Napier House  
24 High Holburn  
London WC1V 6AZ

Head of School  
Professor Val Gillet

Regent Court  
211 Portobello Street  
Sheffield  
S1 4DP

**Telephone:** +44 (0) 114 222 2630

**Fax:** +44 (0) 114 278 0300

**Email:** [dis@sheffield.ac.uk](mailto:dis@sheffield.ac.uk)

**Website:** [www.sheffield.ac.uk/is](http://www.sheffield.ac.uk/is)

I am delighted to endorse the Information School's application for an Athena SWAN Bronze Departmental Award. The information presented (including qualitative and quantitative data) is an honest, accurate and true representation of the School. We are strongly committed to the Athena SWAN Charter's principles and are supported in this application by the Faculty and University, which holds an Institutional Silver Award.

In the School, we believe in equality and fairness, and supporting staff regardless of their role, gender or personal circumstances. The process of engaging with Athena SWAN has helped to identify some long established cultural and organisational challenges relating to gender equality. This application, and the associated Action Plan, is of strategic priority for creating an environment where all staff and students are treated equitably and supported to achieve their maximum potential.

Following our previous unsuccessful application (November 2018), we have updated and re-analysed the data, reflected more deeply on issues identified previously, and updated and strengthened our Action Plan. We have also started to work on some previously identified actions. For example, we have improved gender balance across our committees, with our Strategy Group now having equal representation of males/females. The Director of EDI is a member of the Strategy Group and EDI is a standing item on both Strategy

Group and Staff Meetings. We have increased the uptake of EDI (from 15% to 31%) and unconscious bias training (from 15% to 40%).

Although we have made progress, there are still issues that require urgent action to prevent unintended inequalities impacting on our staff and student body. For example, although we follow University policies for family leave and flexible working, we need to communicate these more clearly to staff. We have improved selection processes in recruitment; however, applications remain male dominated, despite recent efforts to target advertising towards women (e.g., Women in Academia Support Network). Importantly, the significant gender imbalance at Professorial level is unchanged despite interviewing female candidates in 2019. We will continue to target recruitment of senior female academics and we have tightened action points aimed at supporting female career progression. These actions are embedded throughout the Action Plan and focus on recruitment processes, role allocation, targeted research support, including networking opportunities and role models from across the University, and increasing understanding of the promotion process. Our recruitment of BAME and students with declared disabilities is low compared to HESA data and we must improve on this to achieve our goals of fairness and equality across all areas of activity.

In preparing for resubmission, our efforts were severely disrupted following the pandemic, which led to increased workload and additional challenges arising from home working. The continued engagement of the SAT during this time is testament to the School's commitment to the principles of the Charter and I am extremely grateful to the members of our SAT for their time and efforts during these challenging times.

Your sincerely  
Professor Val Gillet  
Head of School

**[487 words]**

## **List of abbreviations**

AHSSBL	Arts, Humanities, Social Sciences, Business and Law
ACP	Academic Career Pathway
AS	Athena SWAN
BAME	Black, Asian and Minority Ethnic
BCS	British Computer Society
BME	Black and Minority Ethnic
CERN	Conseil Européen pour la Recherche Nucléaire; European Organization for Nuclear Research
CILIP	Chartered Institute of Library and Information Professionals
CILT	Certificate in Learning and Teaching
DDLTi	Deputy Director of Learning and Teaching Innovation
DEDI	Director of EDI
DGG	Data Governance Group
DHoS	Deputy Head of School
DL	Distance Learning
DLT	Director of Learning and Teaching
DM	Departmental Manager
DoR	Director of Research
DDoR	Deputy Director of Research
DPGR	Director of Postgraduate Recruitment
DPGTR	Director of Postgraduate Taught Recruitment
DS	Data Science
DSS	Department of Sociological Studies
ED	Equality and Diversity
EBI	European Bioinformatics Institute
ECR	Early Career Researcher
EDI	Equality, Diversity and Inclusion
EDIC	Equality, Diversity and Inclusion Committee
FAH	Faculty of Arts and Humanities
FDEDI	Faculty (co)Director of EDI
FDLT	Faculty Director of Learning and Teaching
FDoR	Faculty Director of Research
FLTC	Faculty Learning and Teaching Committee
FSS	Faculty of Social Sciences
FT	Full Time
FVP	Faculty Vice President
HE	Higher Education
HESA	Higher Education Statistics Agency
HoS	Head of School
HR	Human Resources
ICT4D	Information and Communication Technologies for Development
IFLA	International Federation of Library Associations
IGES	iSchool Gender Equality Survey
IM	Information Management
IS	Information Systems
ISM	Information Systems Management
KIT	Keep In Touch (days)
KT	Knowledge Transfer
LGBT+	Lesbian, Gay, Bisexual, Trans +
LIS	Library and Information Science
LISM	Library and Information Services Management
LTC	Learning and Teaching Committee

LTM	Learning and Teaching Manager
MIM	Multimedia Information Management
NB	Non-Binary
OAAG	Open Access Advisory Group
PC	Programme Co-ordinator
PGCertTLHE	Postgraduate Certificate in Teaching for Learning in Higher Education
PGR	Postgraduate Research
PGT	Postgraduate Taught
PI	Principal Investigator
PS	Professional Services
PT	Part Time
PVC	Pro Vice-Chancellor
REC	Research Ethics Committee
REF	Research Excellence Framework
RG	Research Group
RM	Research Manager
RSDC	Research Staff Development Committee
RSS	Research Seminar Series
SAT	Self-Assessment Team
SCHARR	School of Health and Related Research
SDG	Sustainable Development Goals
SG	Strategy Group
SPL	Shared Parental Leave
SPLIT	Shared Parental Leave In Touch
SRDS	Staff Review and Development Scheme
STEM	Science, Technology, Engineering, and Mathematics
STEMM	Science, Technology, Engineering, Medicine and Mathematics
TEL	Technology Enhanced Learning
TNA	Training Needs Analysis
ToR	Terms of Reference
UCS	University Careers Service
UGEC	University Gender Equality Committee
UIMG	University Information Management Group
UKRC	UK Resource Centre
UN	United Nations
UoS	University of Sheffield
UREC	University Research Ethics Committee
USS	University Staff Survey
WAM	Workload Allocation Model
WARP	Women Academic Returners' Programme

## 2. Description of the department

Information Science is a multidisciplinary and interdisciplinary subject, and our staff backgrounds and research reflect influences from across the Social Sciences, Computing, Health, Chemistry and the Arts and Humanities, as well as bringing experience of information roles from professional practice. Our professional focus is reflected in the successful accreditation of our programmes by CILIP.

The UoS achieved Silver award in 2016 and its award was revalidated in 2019. Significant progress has been made towards gender equality across the University’s STEMM departments and today 19 UoS departments hold an award. Of these, to date just one non-STEMM department has achieved an AS award (Archaeology in the FAH in 2014 and revalidated in 2018), and no other Social Sciences department. The FSS has established an EDI Committee, and gender equality is one of its main priorities. We are proud that a member of our own staff is a Co-Director of this committee, which shows our engagement with and commitment to gender equality. We are also proud to be resubmitting our application for the Bronze Award. Irrespective of the outcome, we will continue to support other departments within the Faculty in preparing theirs and follow through with the Action Plan, even if we are not awarded the Award.

The Information School at the UoS is a leading department for Library and Information Management in the QS World University Rankings by Subject 2020 (2nd in the world, 1st in Europe), and 100% of our research environment and research impact were judged as world-leading or internationally excellent in REF2014. In 2013 we became the first School in the UK to join the global consortium of iSchools which now has 116 members.

For this application, our census date was in February 2020 and Table 1 shows the picture of the School on that date.

Table 1. Picture of the School (February 2020).

	Total	Female	Male
		N (%)	N (%)
Research and Teaching	30	14 (47%)	16 (53%)
Teaching only	3	1 (33%)	2 (67%)
Research Only	5	4 (80%)	1 (20%)
Total Academic Staff (all pathways)	33	15 (45%)	18 (55%)
Professional Services	12	7 (58%)	5 (42%)

Since 2000, of our eight Heads of School, five have been female, including Professor Micheline Beaulieu, who later became the first female PVC in the University’s history. Our current Head of School is female, and she is our only female professor.

In 2019-20, the School had 487 registered PGT students (265 female, 54.41%) and 51 PGR students (26 female, 50.98%). Our student profile is varied, with some programmes consistently attracting far more Home than Overseas students (MA LIB and MA LISM), and some entirely the converse (MSc IM and MSc IS). Some programmes consistently attract more female students, and others more male, although our overall student profile is more female than male.



From 2019-20, we offer seven taught postgraduate programmes, including one distance learning programme (MA LISM), and three offered jointly with other University departments (MSc IS, MA ISM and MA MIM). The two most recent additions have been MSc Data Science, introduced in 2014-15, and MA Library and Information Services Management (distance learning), introduced in 2015-16. The MSc Health Informatics (distance learning) programme has been paused from 2019-20.

**[477 words]**

### 3. The self-assessment process

(i) a description of the self-assessment team

The membership of the SAT was carefully considered in order to make sure that any and all interested colleagues and students would feel welcome to participate and contribute, and that the SAT would be representative enough of the School while conducting the self-assessment and working on the action plan. All academics, professional services and research staff, PGT and PGR students were invited to express an interest and self-nominate with calls being made during two staff meetings and via emails. Next, we purposefully approached individuals who had participated in the previous SAT (2018), and/or who could make a particularly strong contribution because of their role in the School/Faculty.

The SAT consists of academic and professional services staff, and students, with a wide variety of circumstances, interests and backgrounds (Table 2):

- They are representative of different career stages: 4 are probationary staff, 4 are established academic staff;
- 5 have experience with the shortlisting and recruitment process, 2 with the promotion process. All the academics have a leadership role (except for one who has just joined the School and a role has not become available yet);
- 9 are working FT, 2 PT, of whom one is working flexibly;
- Several are balancing childcare responsibilities, and 2 have taken parental leave in the past while working at the School;

Table 2. Members of the SAT

Member	Position	Background	SAT role
Zamani, Efpraxia (F)	DEDI, SG member Senior Lecturer	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• AS lead</li> <li>• overall responsibility for SAT</li> <li>• data collection and analysis</li> <li>• application and action plan</li> <li>• half-away day, break out group and action plan (HR policies)</li> </ul>
Mazumdar, Suvodeep (M)	Employability Officer Lecturer	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• AS co-lead</li> <li>• data collection and analysis</li> <li>• half-away day, break out group and action plan (culture)</li> </ul>
Spencer, Richard (M)	Marketing and Admissions Assistant Professional Services	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• half-away day, break out group and action plan (students)</li> </ul>
Godfrey-Holmes, Harriet (F)	DM, SG member Professional Services	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• data collection and analysis</li> <li>• action plan (culture) and feedback</li> <li>• overall support with the application</li> </ul>
Sbaffi, Laura (F)	Head of Health Informatics RG, Unfair Means	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• half-away day, break out group and action plan (career progression)</li> </ul>

	Officer, PT Student Advisor Lecturer	[REDACTED]	<ul style="list-style-type: none"> <li>• review and feedback</li> </ul>
de la Vega de León, Antonio (M)	Researcher and PGR Development, Head of Chemoinformatics RG Lecturer	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• half-away day, break out group and action plan (career progression)</li> <li>• review and feedback</li> </ul>
Jimenez, Andrea (F)	Internationalisation Lead Lecturer	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• half-away day, break out group and action plan (culture)</li> <li>• focus group with students on BAME representation</li> </ul>
Abbott, Pamela (F)	Staff rep, SG elected member, Head of RG Senior Lecturer	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• half-away day, break out group and action plan (culture)</li> </ul>
Birdi, Briony (F)	Faculty Co-director of EDI Senior Lecturer	PT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• half-away day contributor</li> <li>• critical friend</li> <li>• support with the application and the action plan throughout</li> </ul>
McKenna-Aspell, Jo (F)	PGR student (1st year, remote location)	previously PGT student at the Information School, [REDACTED]	<ul style="list-style-type: none"> <li>• half-away day, break out group and action plan (students)</li> <li>• review and feedback</li> </ul>
Vannini, Sara (F)	New member of staff Lecturer	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• half-away day, break out group and action plan (career progression)</li> <li>• review and feedback</li> </ul>
Job, Abigail (F)	Operations Assistant Professional Services	FT, Open ended contract, [REDACTED]	<ul style="list-style-type: none"> <li>• co-ordination of half-away day</li> <li>• half-away day, break out group and action plan (HR policies)</li> <li>• data collection</li> </ul>

The SAT currently comprises of 9 women (75%) and 3 men (25%). The gender balance has worsened since the previous self-assessment in 2018, when the SAT comprised of 8 women (38.46%) and 5 men (61.54%). With the exception of the DEDI and the DM, no Directors/Chairs of the different committees (Section 5d(iii)) participated in the SAT due to increased workload.

- ⇒ Achieve a gender balance on the School's SAT/EDI committee that better reflects the School. **[Action SAT1]**
- ⇒ Increase the participation of Directors/Chairs in the SAT/EDI committee to future-proof the implementation of the action plan. **[Action SAT2]**

In 2019-20, the academic staff members of the SAT are receiving a workload allocation for their role. The AS application lead receives an additional allocation as part of her wider role as the DEDI within the School. The AS application co-lead has also received an allocation for his contribution. Regarding PS, their work is not accounted for in the same way as academics'. PS SAT members take on the added responsibility of working as a SAT member alongside their other duties, making space in their workload to accommodate SAT work when necessary. However, without their continuous support,

both in data collection, analysis and interpretation, this application would not have been possible and we would like to thank them for their support and committing time and effort.

(ii) an account of the self-assessment process;

In November 2018, we submitted an unsuccessful application for a Bronze award. On the basis of the feedback we received, we began working on our new application, while implementing several of the action points included in our previous action plan.

- We first identified the areas we were commended for (e.g., EDI being a standing item during Staff Meetings and SAT reporting to SG), and further built on this (e.g., the DEDI is a full member of the SG, as well as being a member of the FSS EDI Committee).
- From then on, we focused on areas that required improvement, and primarily the cultural challenges within the School.

Table 3. Major events during the self-assessment process (July 2019 - October 2020)

Event	Date	Purpose
iSchool Gender Equality Survey (IGES) Launch	December 2019 – January 2020	To academic, professional services, research staff, PGR students, for School-wide consultation.
Data pack for 2018-2019 made available (students and staff)	January 2020	Data analysis began: data was requested and collated from disparate sources and paper records.
FSS AS support network	February, 2020	Exchange of best practices, consultation with other departments.
First SAT meeting	March, 2020	Review of comments from the first submission and in depth discussion Cancelled due to Covid-19 (UoS started remote working).
IGES Survey results to SG meeting	April 2020	Preliminary results from the survey (anonymous) presented to the SG group
SG meeting	May 2020	Draft application shared with SG Key points raised
Application is put on hold	May 2020	Due to Covid-19, and increased workload (move to online delivery and working-from-home)
Work on the application resumed	July 2020	SAT members reaffirmed commitment and support
Focus Group with PGT/PGR students	August 2020	To gauge students' opinions in relation to teaching material, representation of BAME.
SAT half away day	September 2020	Application shared in advance Focus on specific parts of the application: identification of rationale for draft action points.
SAT subgroups	September 2020	Refinement of draft action points, working on the implementation timeframes and identifying key success measures.
Strategy Group (Athena SWAN special meeting)	October 2020	A meeting exclusively for the AS application: DEDI presented the action plan point by point, SG members approving

		responsible/accountable roles for each action and affirmed their commitment for next steps.
Document shared with the School	October 2020	The final document (application and action plan) was shared with all staff members to receive comments

Note: all meetings and collaborations after March 2020 were facilitated online due to Covid-19.

In preparing our application, we had the support of the FSS Co-Director of the EDI committee, who had been involved previously in the Silver institutional application, and has been supporting other Departmental applications. In addition, we have been supported through the FSS Athena SWAN Support Network, where we could tap into other Departments’ best practices and receive feedback.

During the self-assessment process, we organised two surveys: one for staff (research, academic and professional services) and one for PGR students, focused on Gender Equality (December 2019 – January 2020, IGES 2019). We compared this with data from the University Staff Survey (USS 2018). Respondents to the survey are shown in Table 4. Despite reminders and leaving the survey open for approximately 2 months, participation was lower than we would have liked and there is female overrepresentation.

Table 4. Staff and Student participation in the IGES 2019 survey.

	Staff	PGR
Female	13	9
Male	7	2
<b>Total (% of total staff/PGR in the School)</b>		

⇒ Increase participation in the IGES survey: promote it amongst PGR students through reminders sent out by the PGR director, and the Research Group Directors; and amongst staff, through reminders during Staff Meetings **[Action SAT3]**

Throughout the process, the DEDI has been presenting different aspects of the AS application to the SG meetings. These included the findings of the IGES 2019 (compared to 2017), preliminary drafts of the application, and drafts of the action plan.

(iii) plans for the future of the self-assessment team.

Since our previous submission, the role of the DEDI has been established across departments within the Faculty, with an agreed workload allocation, a clear job description, and the DEDI is a full member of the SG.

The combined impact of strike actions and Covid-19 has meant that the SAT has not managed to meet as often as they would like but we have pivoted to work successfully online. Moving forward, the SAT group will transition into the School’s EDI committee. The EDI committee will meet every 2 months, to discuss EDI within the School, and to monitor the implementation of the AS action plan, undertaking a formal review every 6 months. The EDI committee will also be responsible for conducting the IGES survey

(annually) and will raise the main points for the consideration of the SG, and discussion during Staff meetings.

The School's EDI committee will report to the SG via the DEDI and will continue being informed on EDI via the FSS EDI committee.

EDI will remain a standing item for every Staff and SG Meeting with the implementation of the AS Action Plan an additional standing item for every SG meeting.

Participation on the School's EDI committee will receive a workload allocation.

- ⇒ SAT to transition into the EDI committee, to meet every 2 months and receive a workload allocation for all members. **[Action SAT4]**. The DEDI, upon completing her 3-year term **[Action CULTURE10]**, will be replaced following the new process described in this Action Plan **[Action CULTURE14]**
- ⇒ EDI committee to formally review the AS action plan every 6 months, and report to the SG **[Action SAT5]**
- ⇒ EDI to remain a standing item for every Staff meeting and every SG meeting **[Action SAT6]**
- ⇒ The EDI committee will conduct the IGES survey and analyse the results on an annual basis. The findings will be brought to the SG for their consideration and action and discussed at Staff meetings **[Action SAT7]**

**[896 words]**

## 4. A picture of the department

### A. Student data

(i) Numbers of men and women on access or foundation courses

N/A

(ii) Numbers of undergraduate students by gender.

The School has no undergraduate programmes, but staff contribute to the BA Digital Media and Society run by the DSS within FSS. Staff were contributing to Chemistry undergraduate degrees until 2018. These students are not registered in the School, so do not contribute to our overall student profile but we report their figures below.

Table 5. Gender split in the BA Digital Media and Society Programme (2015-16 to 2019-20).

	Digital Media and Society UG				
	2015-16	2016-17	2017-18	2018-19	2019-20
Female	0	0	12	50	49
Male	0	0	5	9	9
Total	0	0	17	59	58

Table 6. Gender split in the relevant Chemistry Programmes (2015-16 to 2018-19).

	Relevant Chemistry Programmes UG				
	2015-16	2016-17	2017-18	2018-19	2019-20
Female	18	20	11	11	10
Male	39	28	30	13	3
Total	57	48	41		13

(iii) Numbers of men and women on postgraduate taught degrees.

Postgraduate taught student numbers have increased from 365 in 2015-16 to 606 in 2018-19, primarily due to the success of the MSc IM and the introduction of the two new programmes (MSc DS and MA LISM). In 2019-20, there were 471 students (planned reduction in admissions).

In 2015-16, female students were 54.79%. Until 2017-18, their percentage had been increasing, reaching 64.01% in 2017-18, and has been since falling. Across the past five years, female students have averaged at 57.86% across all programmes (Figure 1). This is higher than the latest HESA data<sup>1</sup> which shows that PGT female students in the UK within the relevant subject codes (I2, I5 and P1) have averaged at 49.27% over the past 5 years.

<sup>1</sup> HE student enrolments by subject of study, Academic years 2014/15 to 2018/19, <https://www.hesa.ac.uk/data-and-analysis/students/whos-in-he>, accessed on 01/09/2020.

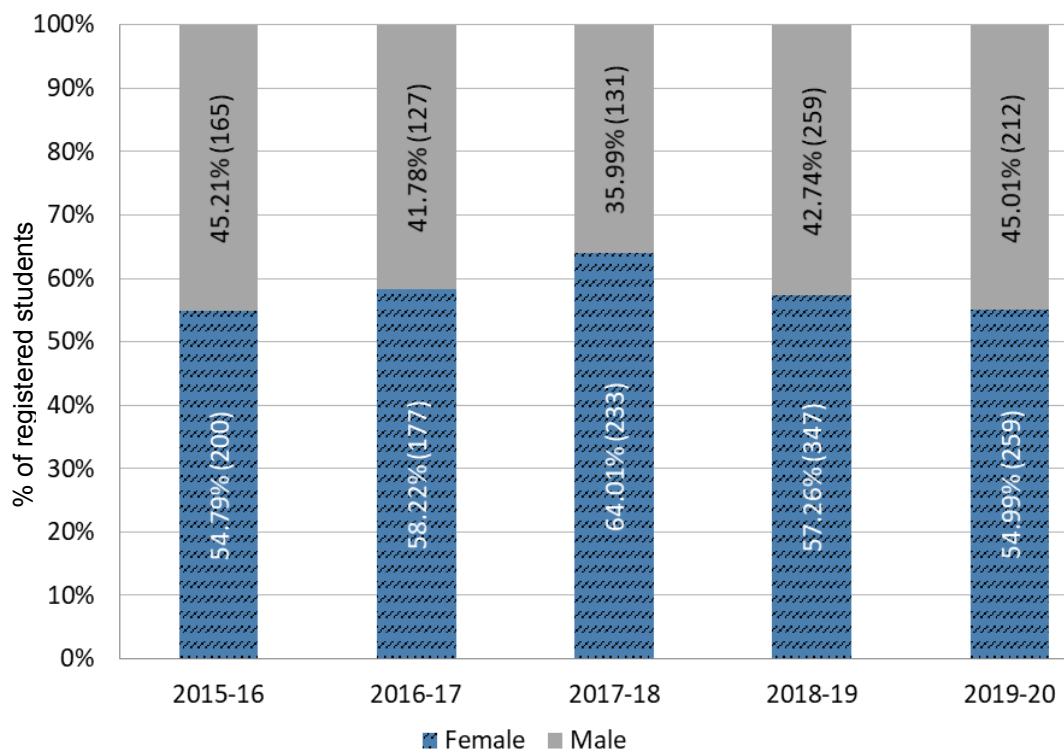


Figure 1. Proportion of male to female registered students on all Information School PGT programmes (2015-16 to 2019-20). Number in brackets correspond to actual numbers.

On average, for 2015-20, slightly more women than men applied for our postgraduate programmes (52.49%), and slightly more offers were made to (52.95%) and were accepted by female applicants (52.76%). These figures resemble those across the wider information profession in the UK, whereby 78.10% of the workforce is female (CILIP/ARA, 2015<sup>2</sup>).

Recruitment over the past five years across the programmes varies:

- The MSc IS (F: 41.30%; M: 58.70%), MSc HI (F: 46.47%; M: 53.53%) and MSc DS (F: 48.50%, M: 51.50%) have recruited more male than female students.
- The MSc IM (F: 53.27%, M: 46.73%) has recruited more female and in 2017-18 there were almost twice as many female students (F: 64.86%; M: 35.14%).
- The MA LISM distance learning programme recruits far more female students (F: 79.64%; M: 20.36%), as does the MA Librarianship programme (F: 79.20%; M: 20.80%).

The application to offer conversion rate has traditionally been slightly higher for female applicants across the last five years, with the exception of last year. For 2019-20, male students had a 66% application to offer conversion rate, whereas female students had a 61% rate. The offer to acceptance conversion rate shows no clear pattern. In 2019-20, 62% of female applicants with offers accepted them, compared to 69% of male applicants.

<sup>2</sup> CILIP/ARA (2015). A study of the UK information workforce: mapping the library, archives, records, information management and knowledge management and related professions. Executive summary. Available at: <https://archive.cilip.org.uk/research/workforce-mapping>



Female students are more likely than male students to complete their degrees, comprising 56.50% of completions over the last five years (2014-15 to 2018-19) (Figure 2). Between 2014-2015 and 2018-19 more female students were awarded distinctions (75.27%) and merits (58.79%) (Figure 3, Table 7).

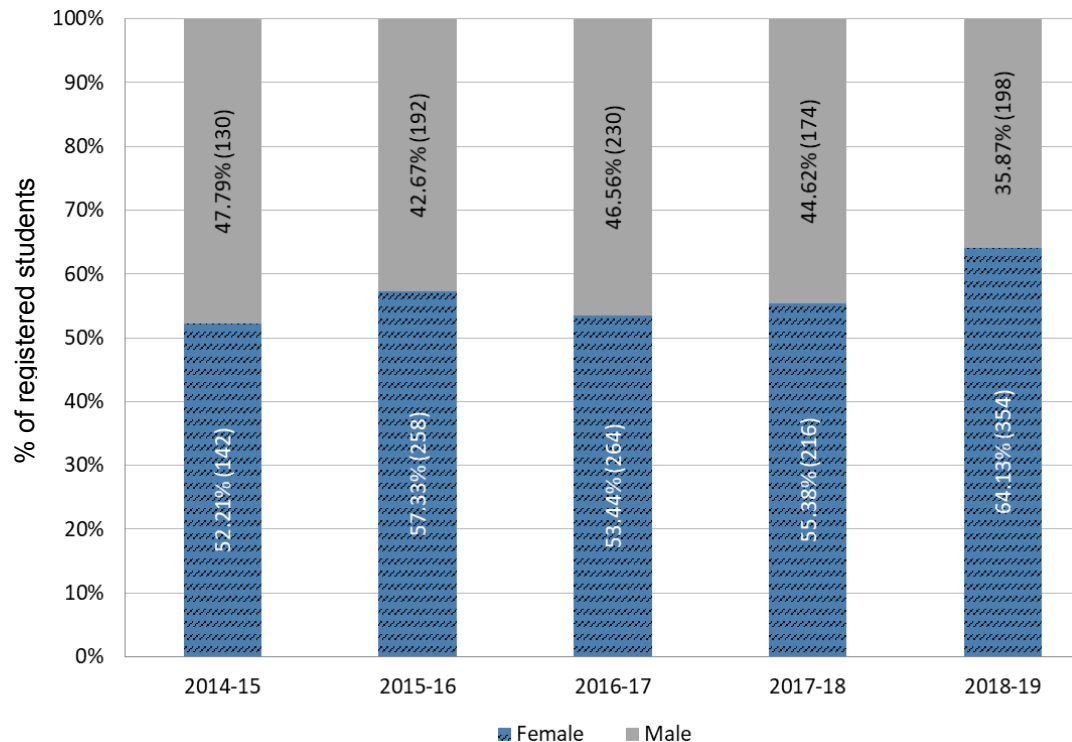


Figure 2. PGT completion rate split by gender (2014-15 to 2018-19). Number in brackets correspond to actual numbers. Note: the 2019-20 Degree Conferment Board convened too close to the submission deadline (4/11/2020) to incorporate data from 2019-20 graduation.

Table 7. Degree classification for all completing PGT students split by gender between 2014-2015 to 2018-2019 in numbers (% calculated per degree classification).

	2014-15		2015-16		2016-17		2017-18		2018-19	
	F	M	F	M	F	M	F	M	F	M
pass	30	40	77	74	50	62	24	31	62	45
	42.86%	57.14%	50.99%	49.01%	44.64%	55.36%	43.64%	56.36%	57.94%	42.06%
merit	26	19	37	18	54	42	50	40	67	45
	57.78%	42.44%	67.27%	32.73%	56.25%	43.75%	55.56%	44.44%	59.82%	40.18%
distinction	15	6	15	4	28	11	34	16	48	9
	71.43%	28.57%	78.95%	21.05%	71.79%	28.21%	68%	32%	84.21%	15.79%
<b>total</b>	<b>71</b>	<b>65</b>	<b>129</b>	<b>96</b>	<b>132</b>	<b>115</b>	<b>108</b>	<b>87</b>	<b>177</b>	<b>99</b>

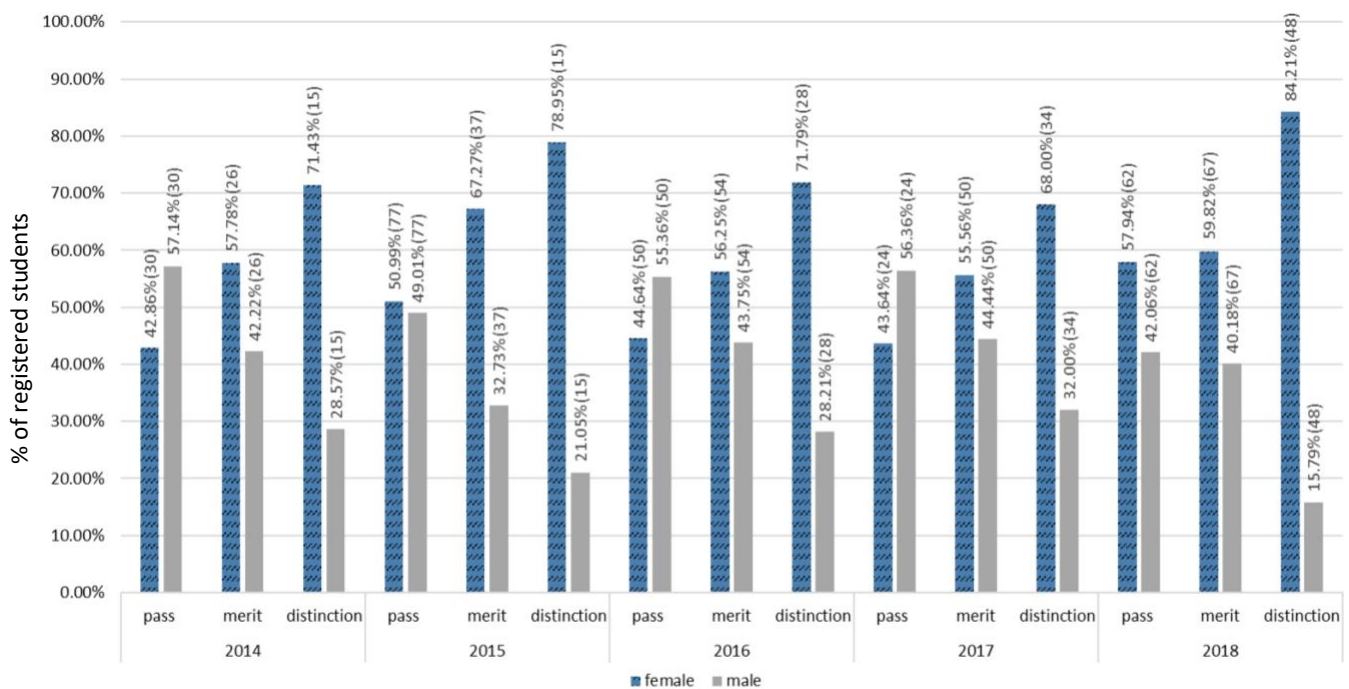


Figure 3. Degree classification for all completing PGT students split by gender (2014-2015 to 2018-2019). Number in brackets correspond to actual numbers.

Over the past 5 years, more female than male BAME PGT students have enrolled in the School (F: 54, 12% of all female students; M: 35, 18% of all male students. These numbers are only relevant for Home and EU students for whom the BAME flag is used). This is lower than the HESA data for the same period, for which 22% of PGT students in the UK were of an ethnic minority. However, it is noted that specific PGT programmes (e.g., MSc IM and IS) regularly recruit a majority of Southeast Asian students, whereas others attract mainly UK and EU students (e.g., MA LISM).

The proportion of PGT students with a declared disability is low. The data indicate that the proportion of female to male students with a disability is balanced, with an average over the past five academic years of 2% (F: 22; M: 13 across the past 5 years). Again, this percentage is lower than the percentage reported by HESA for the same period, which is at 8% on average.

The University's Widening Participation programmes have recently grown significantly [<https://www.sheffield.ac.uk/apse/wp>]. The School now offers entry and exit level PG Certificate and PG Diploma options on four out of the seven programmes (MSc DS, MSc ISM and MA MIM do not offer such options). For MA Librarianship, MA LISM and MSc IS programmes we also consider work experience and non-standard qualifications for admission, sending a case to central Admissions supporting applicants with particularly strong and directly relevant professional experience which we feel compensates for lower academic profile. In 15 such cases for the LISM programme 2018-19, 11 have been female.

During the focus group with PGT and PGR students, one of the key points raised was that a more balanced representation of guest speakers in modules from BAME, women and disabled groups is needed to ensure and support diversity.

- ⇒ We will re-establish the role of WP Lead in the School, and we will develop procedures to identify WP students and monitor their progression. **[Action STU1]**
- ⇒ We will ensure that our prospectus and marketing images remain gender (and diversity) balanced, avoiding the use of heteronormative imagery, whilst remaining authentic to the experience students will have in the School. **[Action STU2]**
- ⇒ We will improve the representation of women, BAME and disabled groups within the pool of the invited/guest speakers in the School’s modules and the respective reading lists. **[Action STU3]**

(iv) Numbers of men and women on postgraduate research degrees.

In 2015-16, the proportion of female PhD students registered at the School was 68% (17) and has since dropped to 50% (but increased in numbers to 20) in 2019-20 (Figure 4).

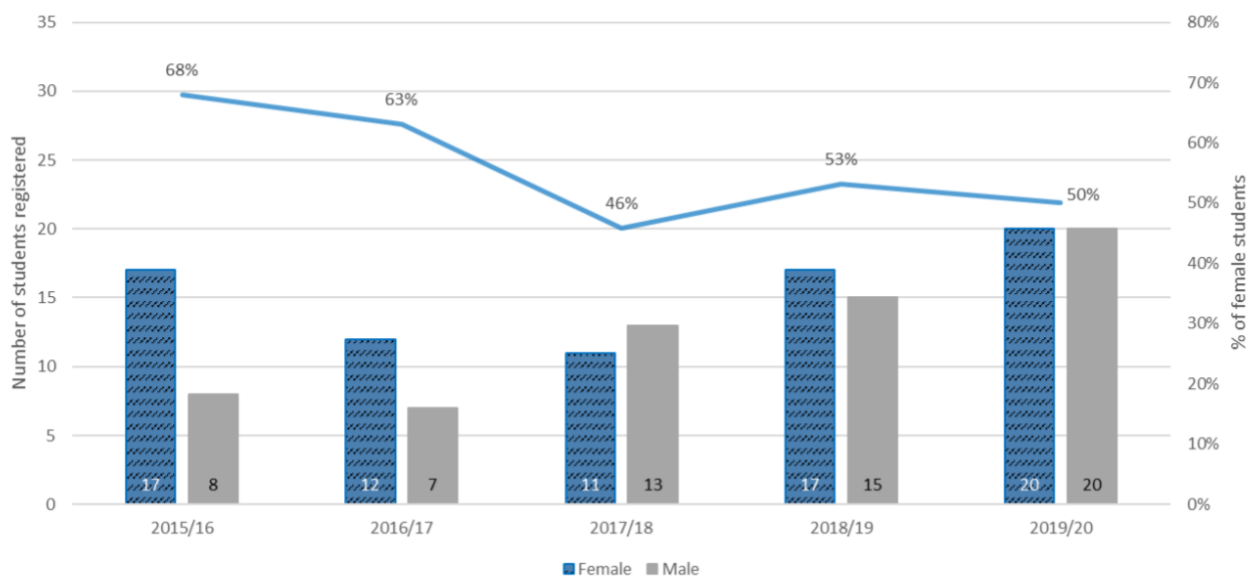


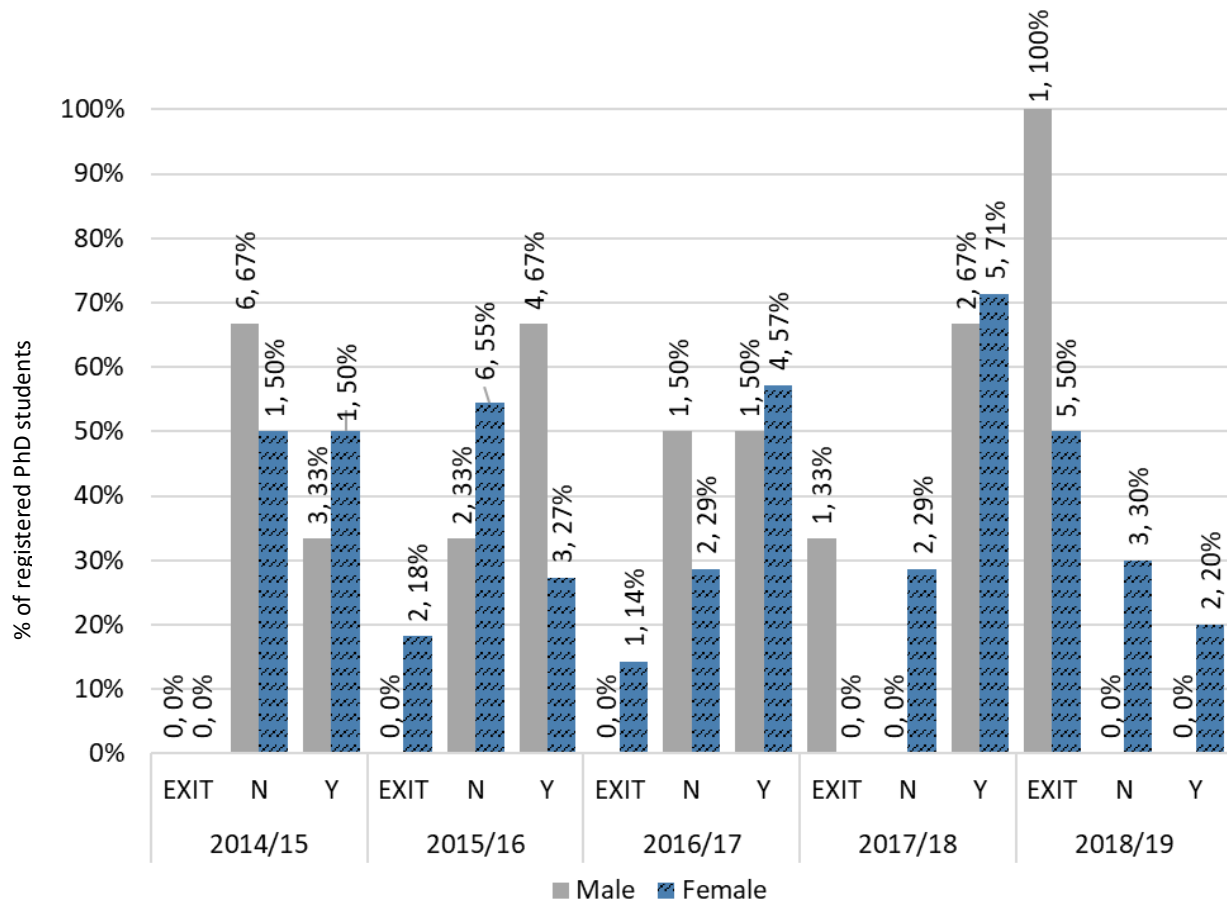
Figure 4. Gender split of PhD students registered with the School across 2015-16 – 2019-20.

With regards to applications, the split between genders seems reasonably balanced, averaging at 47% (F) and 53% (M) across the last five years, with the exception of 2017-18, when there were more male applicants (64%). However, applications for a PhD have been increasing, and with them applications from female candidates (42 in 2015-16 to 55 in 2019-20). Relatedly, for the last five years (with the exception 2019-20) female applicants have been slightly more likely to be made offers for the PhD programme: on average 52% of offers were made to female applicants, with an average conversion rate of application to offers at 20% for female applicants compared to 15% for male applicants. Female applicants are also more likely to accept an offer (67% F, 33% M). A higher proportion of female than male students completed within their allotted registration period (Y) in four of the last five years (Table 8, Figure 5).

Table 8. Gender Split of ‘completion in time’ for PGR students (2014-15 to 2018-19).

Completed	2014-15		2015-16		2016-17		2017-18		2018-19	
	F	M	F	M	F	M	F	M	F	M

in time	1 (50%)	3 (33%)	3 (33%)	4 (67%)	4 (67%)	1 (50%)	5 (71%)	2 (100%)	2 (40%)	0 (0%)
took longer	1 (50%)	6 (67%)	6 (67%)	2 (33%)	2 (33%)	1 (50%)	2 (29%)	0 (0%)	3 (60%)	0 (0%)
<b>total</b>	<b>2</b>	<b>9</b>	<b>9</b>	<b>6</b>	<b>6</b>	<b>2</b>	<b>7</b>	<b>2</b>	<b>5</b>	<b>0</b>



Note - Y: completed within the allotted registration period; N: completed outside the allotted registration period; Exit: student graduated with a lower qualification (MPhil or similar). For each column: the first number corresponds to actual numbers.

Figure 5. Gender Split of 'completion in time' for PGR students (2014-15 to 2018-19).

(v) Progression pipeline between undergraduate and postgraduate student levels.

We currently have no UG programmes within the School. Regarding the progression pipeline between our PGT to our PGR programmes, we do not hold consistent data within the School.

⇒ Audit, and if needed develop measures to improve, the progression pipeline between PGT and PGR. **[Action STU4]**

## B. Academic and research staff data

- (i) Academic staff by grade, contract function and gender: research-only, teaching and research or teaching-only.

For the subsequent analysis, G6 grade corresponds to research-only posts, G7 includes research-only and teaching-only posts, G8 and G9 include teaching-only, and research and teaching posts. Professorial posts are all ‘research and teaching’ posts. We do not have any research specialist staff above G8.

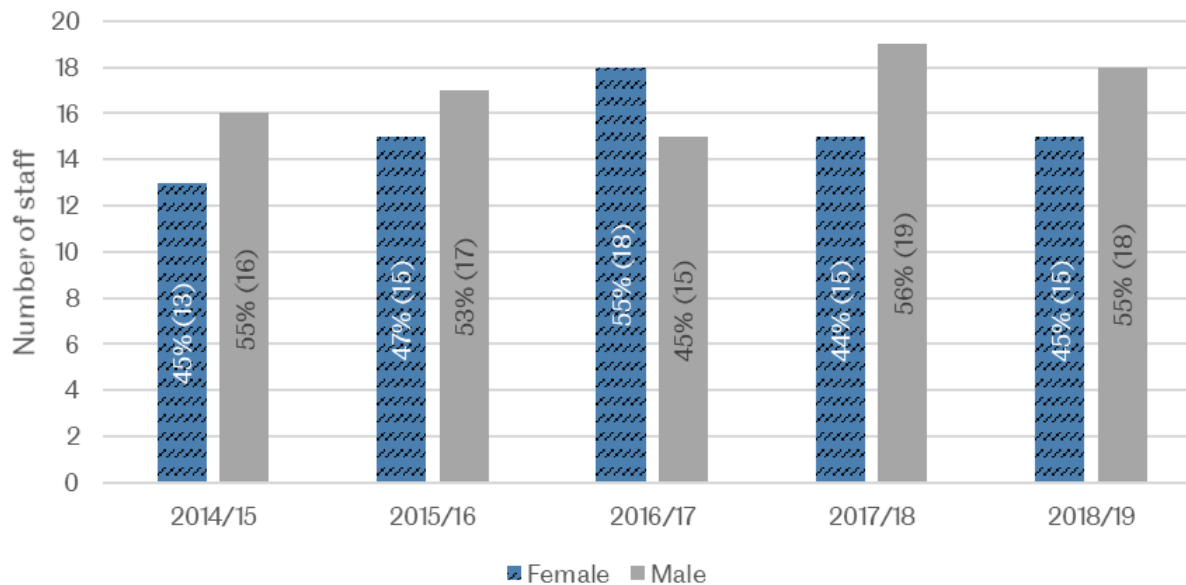


Figure 6. Academic posts (all pathways, grades and contract types) split by gender (2014-2019). Number in brackets correspond to actual numbers.

The number of female academics in the department has been lower on average over the past five years (Figure 6). Female numbers at G8 and G9 have been generally increasing compared to male numbers (Table 9), and in 2016-17 more female than male staff were appointed at G7 and G8 (Figure 7). The relative decrease of male numbers at Grades 8 and 9 for 2016-17 and 2017-18 is due to staff turnover in the previous years (Section 4b(iii)).

Table 9. Academic staff by gender on all pathways and contract types (2014/15 – 2018/19)

	2014/15		2015/16		2016/17		2017/18		2018/19	
	F	M	F	M	F	M	F	M	F	M
G6	0	0	1 (fixed)	0	1 (fixed)	0	0	0	0	0
G7	3 (fixed)	3 (fixed)	4 (fixed)	3 (fixed)	5 (fixed)	3 (2 fixed)	4 (fixed)	5 (4 fixed)	1 (fixed)	1 (fixed)
G8	5	6	6	4	7 (1 fixed)	3	5 (1 fixed)	5	7 (2 fixed)	9
G9	3	4	2	6	4	4	5	4	6	4
P&E	2	3	1	4	1	4	1	4	1	4
Marie Curie	0	0	1 (fixed)	0	0	1 (fixed)	0	1 (fixed)	0	0
<b>Total</b>	<b>13</b>	<b>16</b>	<b>15</b>	<b>17</b>	<b>18</b>	<b>15</b>	<b>15</b>	<b>19</b>	<b>15</b>	<b>18</b>

Note: fixed denotes a post on a fixed term contract; P&E: Professorial and Equivalent

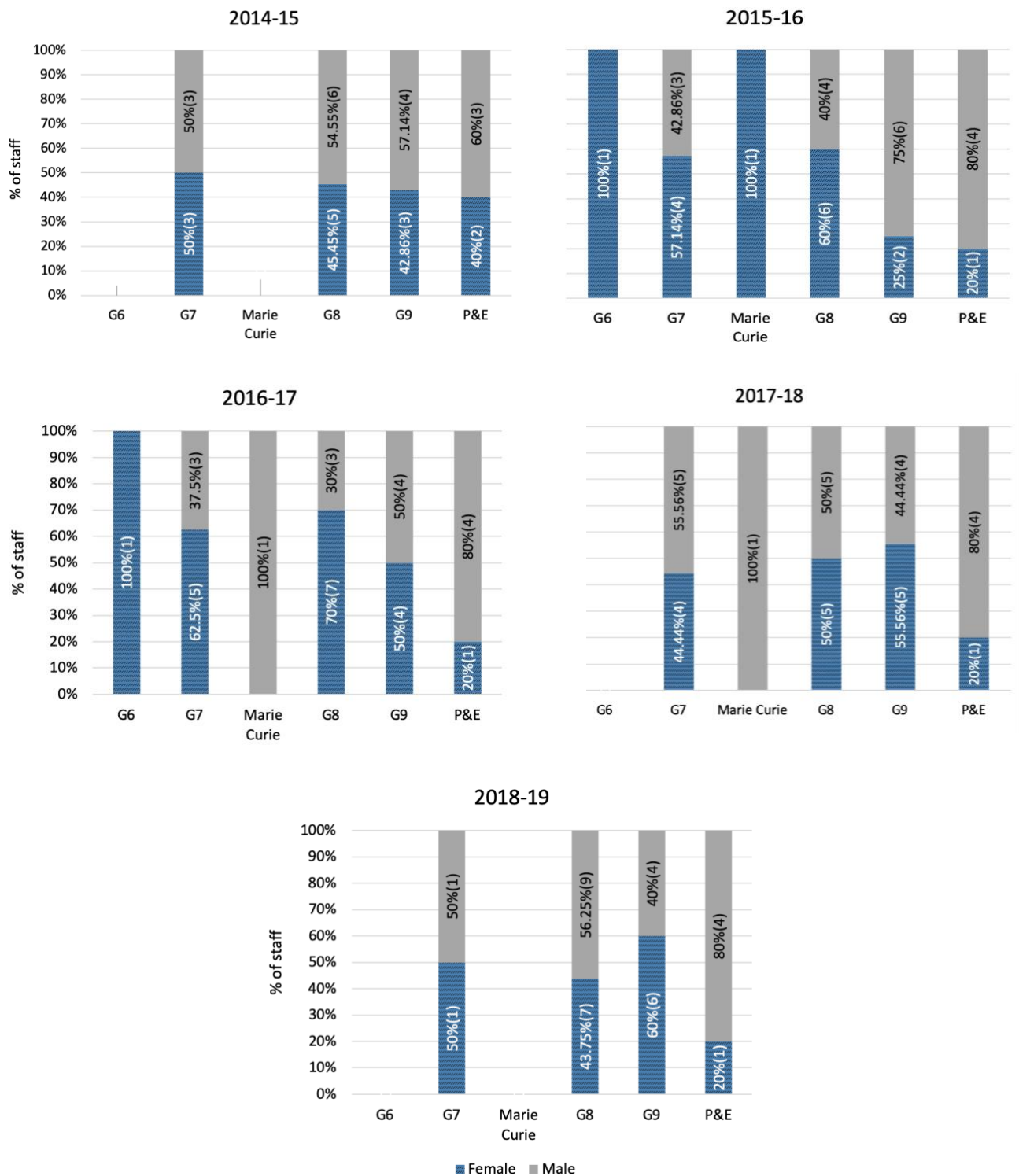


Figure 7. Picture of the School, split by grade (all pathways) and by gender (2014-2019).

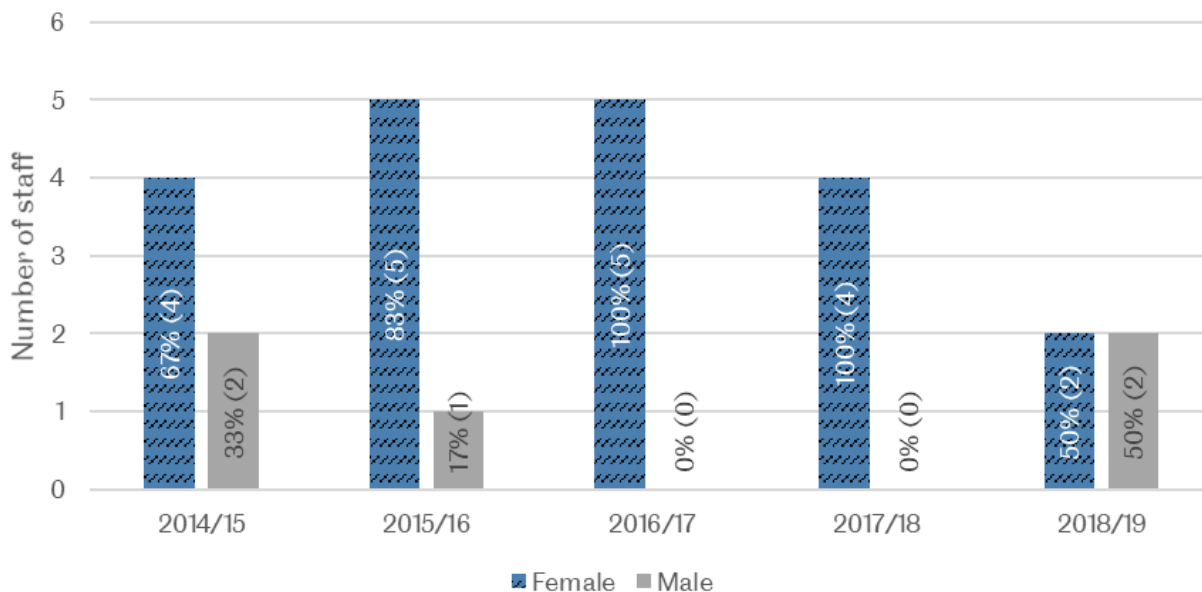


Figure 8. Academic posts (all pathways) on a PART-TIME contract, split by gender (2014-2019). Number in brackets correspond to actual numbers.

Over the past five years, part time contracts have been generally held by female staff (Figure 8).

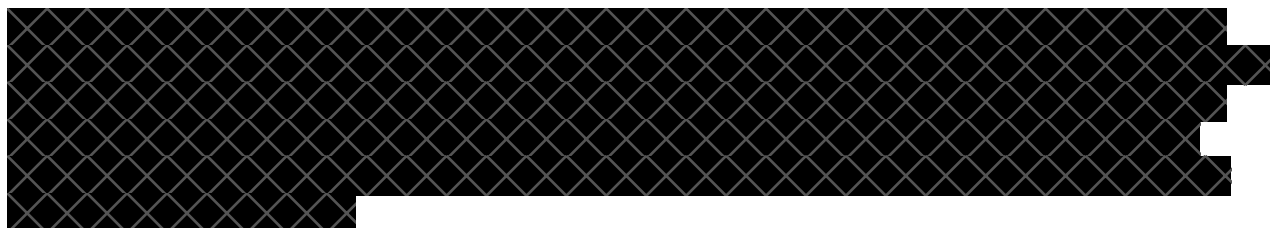
The number of female Professors has declined. For the last four years, the ratio is 1:4 women to men, which is a decrease since 2014-15 when it was 2:3. Our current ratio is close to the 2018-2019 HESA data, which indicates that only 26.40% of Professors are female and resembles the picture of most other UK CILIP-accredited departments, where there are more male than female Professors, with some Departments having exclusively male Professors (4 out of 10) (Table 10). The gender imbalance arises from three female professors leaving (one to take up PVC post, one move to a new institution overseas, and one moving to a different department internally), and one male Senior Lecturer having been promoted internally to Professor.

Table 10. Number of Professors split by gender across UK CILIP accredited departments.

UK CILIP-accredited department	Number of Profs	
	M	F
Aberystwyth, iMLA	1	0
City UoL, Dept of Information Science	1	0
King's, Dept of Digital Humanities	5	0
MMU, Dept of Information and Communications	0	0
Northumbria, Dept of Computer and Information Sciences,	3	1
Aberdeen, School of Creative and Cultural Business	2	2
Ulster, School of Education	2	1
UCL, Dept of Information Studies	2	2
UWE, Dept of Computer Science and Creative Technologies	6	0

Note: The list of UK CILIP-accredited departments was sourced from <https://www.cilip.org.uk/page/Qualifications>. All departments with a list of their academic staff have been considered, with the exception of Cranfield (one accredited programme but the host School/Department is not clearly indicated).

Recruiting at professorial level has proved difficult with the three most recent rounds not being successful in making any appointment. For the first of these, 2F and 1 M were interviewed but no offers made; for the second round no candidates were shortlisted. In 2019, 2F and 2M candidates were interviewed, and offers were made to 1F and 1M candidates. Both declined the appointments. Promotion or appointment to a Professorial post in the UoS is equally challenging for both male and female academics. The Readership post has been eliminated across UoS, further widening perceptions of the requirements to progress from G9 to Professor. Over the past 5 years, only one application for a promotion to Professorship has been submitted in the School (by a male, and successful).



⇒ The gender imbalance at Professorial level is something the School needs to address and is hoped to be resolvable by identifying any instances of biases [**Action CAREER10**], implementing appropriate recruitment approaches [**Actions CAREER1, CAREER2**] and offering stronger support towards female academics considering or preparing for promotion [**Actions CAREER8, CAREER9, CAREER26, CAREER27**].

- (ii) Academic and research staff by grade on fixed-term, open-ended/permanent and zero-hour contracts by gender.

Most teaching and research academic staff are on open-ended contracts (Table 9). Research-only staff are mostly on fixed-term contracts (Table 11, Figure 9). Fixed term contracts are generally held by female staff, and such posts within the School can be categorised (at least) as ‘Specialist expertise or experience in the short-term to support a specific task or project’.

Table 11. Research-only staff by gender and contract type (2014 – 2019).

	2014-15		2015-16		2016-17		2017-18		2018-19	
	F	M	F	M	F	M	F	M	F	M
Research staff (fixed-term)										
G6	0	0	1	0	1	0	0	0	0	0
G7	3	2	2	2	4	2	3	4	1	1
G8	0	0	0	0	1	0	1	0	1	0
Marie Curie	0	0	1	0	0	1	0	1	0	0
Research staff (open-ended)										
G8	1	0	1	0	1	0	0	0	0	0
G9	0	1	0	1	0	0	0	0	0	0



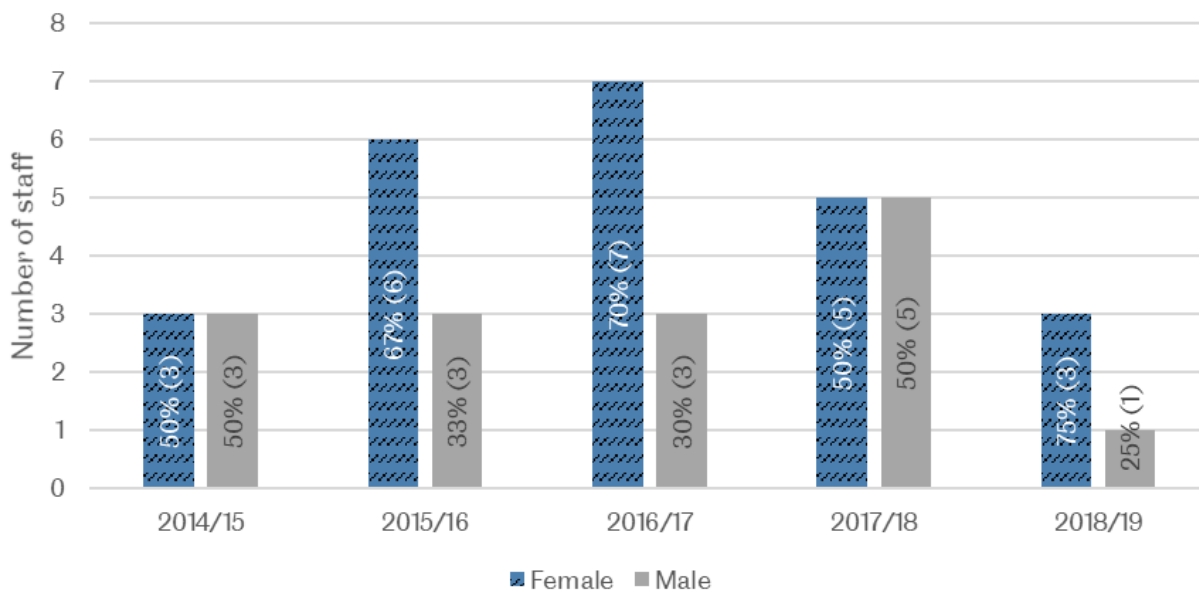


Figure 9. Academic posts (all pathways) on a FIXED term contract, split by gender (2014-2019). Number in brackets correspond to actual numbers.

⇒ Establish a “Future Plans” meeting 6 months before the end of contract with all staff on a fixed term contract. **[Action STAFF1]**

The University has a Redeployment Procedure: staff on a fixed-term contract or at risk of redundancy (available to all staff with 6 months or more continuous service) are added to the redeployment pool three months before their contract ends. Staff are listed even if their fixed-term contract was externally funded, and count as ‘redeployed’ if moving from fixed-term to open-ended contract. All posts, except Professorships, are first advertised to the redeployment pool exclusively for two days (five days since Covid-19). If a redeployee meets essential criteria, an interview is guaranteed. Redeployment data for the School from 2014-15 to 2018-2019 is given in Table 12. The School has benefited from this scheme, with both research and PS staff joining from other departments, and School staff have been offered new posts internally. To date, five of nine (55.6%) such redeployments have been to female staff.

Table 12. Staff redeployment between 2014 - 2019.

Academic year	Previous position	New position	New contract type	Gender
2014-15	[REDACTED]	[REDACTED]	Fixed-term	F
2015-16	[REDACTED]	[REDACTED]	Fixed-term	F
2015-16	[REDACTED]	[REDACTED]	Fixed-term	F
2016-17	[REDACTED]	[REDACTED]	Fixed-term	F

2016-17				Open-ended	M
2017-18				Open-ended	F
2017-18				Open-ended	M
2017-18				Fixed-term	M
2018-19				Open-ended	M

(iii) Academic leavers by grade and gender and full/part-time status.

The number of leavers is highest among G7 research roles, usually where staff have fixed-term, externally funded contracts (Table 13). While generally there is a policy of naming research staff on grant applications, so as to keep them within the Department, grant applications are not always successful, and therefore, these staff generally leave because funding ends or they take up a position elsewhere. One female Professor left the School in 2014-15, having been appointed on a fixed contract.

Table 13. Distribution of Fixed term Academic Staff Leavers by gender and grade between 2014-2015 and 2018-2019.

	2014-15		2015-16		2016-17		2017-18		2018-19		Total
	F	M	F	M	F	M	F	M	F	M	
G6	1	0	0	0	0	0	1	0	0	0	2
G7	0	1	4	3	2	1	4	0	6	4	25
G8	1	0	0	0	0	0	0	0	0	0	1
Marie Curie	0	0	0	0	1	0	0	0	0	0	1
Professorial & Equivalent	1	0	0	0	0	0	0	0	0	0	1
<b>total</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>6</b>	<b>4</b>	<b>30</b>

13 academics with open-ended contracts left the School between 2014-15 and 2018-19 (4F, 9M) (Table 14). Most moved to other universities: three to more senior positions, the rest to same-level positions. One (G8, M) moved to industry, another (Professor, M) has reduced hours (2018) to split time between academia and industry. In 2018-19 one male Professor reduced his working hours to 0.6 as the first stage of retirement and in 2019-20, another male Professor had his appointment split between the School and SchARR. Two moved to other UoS departments (female Professor 2015, male G8 2018).

Table 14. Distribution of Open Ended Academic Staff Leavers by gender and grade between 2014-2015 and 2018-2019.

	2014-15		2015-16		2016-17		2017-18		2018-19		Total
	F	M	F	M	F	M	F	M	F	M	
G7	0	0	0	0	0	0	0	0	0	0	0
G8	0	0	0	2	0	2	1	0	0	1	6
G9	0	0	2	2	0	3	0	0	0	0	7
Professorial & Equivalent	1	0	1	0	0	0	0	0	0	0	2

total	1	0	3	4	0	5	1	0	0	0	15
-------	---	---	---	---	---	---	---	---	---	---	----

From those with an open-ended contract, more male than female members of staff have left the School. At G8 and G9, where most leavers are located, only 3 out of the total 13 were females (23%). At Professorial level, two leavers were female. Between 2014-15 and 2018-19, more female staff have been appointed (Figure 10), bringing the School closer to gender balance (15F; 18M).

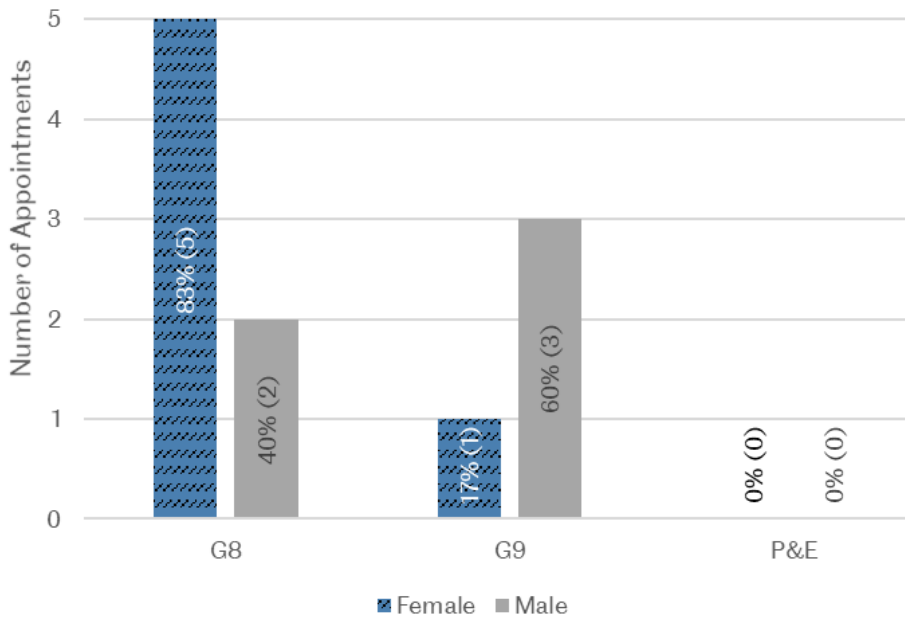


Figure 10. Number of appointments for academic posts split by gender and by grade (2014-2019). Number in brackets correspond to actual numbers. The percentage reflects the proportion of total appointment by gender for the respective grade).

While all staff are invited to an exit interview with their line manager, the School does not have a consistent, reliable mechanism for collecting data on reasons for leaving. However, insights from the occasional formal ‘end of contract meetings’ suggest that contributing factors to staff members’ decision to leave the School included workload allocation, organisational culture, and promotion opportunities.

⇒ Ensure that ‘end of contract’ meetings are always carried out with staff on a fixed term contract and that the standard 6-monthly appraisal includes career support. **[Action STAFF2]**

⇒ To monitor staff turnover by gender (Professional Services, academic, research staff). We will create a questionnaire to collect information directly from the leaver (split by gender/grade), which may be a better alternative to the face-to-face interview. **[Action STAFF3]**

**[1987 words]**

## 5. Supporting and advancing women's careers

### A. Key career transition points: academic staff

#### (i) Recruitment

School vacancies are advertised through UoS (<https://www.sheffield.ac.uk/jobs>), [www.jobs.ac.uk](http://www.jobs.ac.uk), the iSchools network (<http://ischools.org>), Where Women Work (<https://www.wherewomenwork.com/>) (UoS is listed as a prime employer for women) and EURAXESS (<https://euraxess.ec.europa.eu/>) where appropriate.

Job vacancies state that the School invites “applications from currently under-represented groups within the department, including candidates who are women, LGBT+, disabled and from Black, Asian and other Minority Ethnic backgrounds”. We use ‘Textio’ (<https://www.sheffield.ac.uk/hr/recruitment/textio>), which flags where advertisement wording may appeal to one gender over another. Application forms do not require indication of gender.

Panel members shortlist candidates based on the Person Specification criteria, and then agree who to interview. All panel Chairs must undertake the University’s ‘Mandatory Recruitment and Selection Training for Chairs of Interview Panels’.

⇒ All departmental recruiting panel members to be required to take Unconscious Bias training, to be renewed every 3 years. **[Action CAREER1]**

The School uses EDI-related questions in interviews in order to consider EDI matters during their decision-making.

Since 2015, there have been 43 recruitment panels. Each panel, on average, comprises 3.5 members (F: 1.7, 48%; M: 1.8, 52%) (all appointments). Academic posts panels on average comprise 4.5 members (32 recruitment panels, F: 1.5, 41%; M: 2.2, 59%). PS posts panels on average comprise 3 members (11 recruitment panels, F: 2.3, 76%; M: 0.8, 27%).

Panels follow HR policy: <https://www.sheffield.ac.uk/hr/recruitment/selection/establishing-a-selection-panel> HR policy states: “When composing an interview panel consider the diversity of your panel, particularly – but not limited to – gender diversity”. Panels comprise the FDoR/FDLT, a HoS (Cognate department), the School’s HoS, DoR/DLT and one member (internal/external) in the subject area of the post. Professorial posts include a panel member external to the University, and the panel is chaired by the FVP.

⇒ We will create a list of staff, including ECRs, who will meet the HR criteria for sitting on a panel, and who will be grouped per the Research Themes of the School (subject specialists). We will draw panel members from this list, according to the advertised post (subject area), and the chosen subject specialist will rotate, so that more staff have the opportunity to participate in recruiting panels. **[Action CAREER2]**

Research Assistants/Associates (G6/7) appointments are made in relation to funded projects. Thus panels comprise the PI and the Co-Is of the said project.

The breakdown of recruitment to academic posts is shown in Table 15. More female than male academics have been appointed since 2014-15 (6F; 5M, 2 appointments with gender listed as 'unknown'). However, male academics have been mostly appointed at G9 (3M, 60% of total male appointments), whereas female academics at G8 (5F, 83% of total female appointments).

Table 15. Total annual appointments of academic posts split by gender for all academic posts (2014-2019).

Grade	2014-15			2015-16			2016-17			2017-18			2018-19			total
	F	M	U	F	M	U	F	M	U	F	M	U	F	M	U	
G8	1	0	0	3	1	0	0	0	0	0	2	2	3	0	0	12
G9	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	4
Professorial & Equivalent	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>total</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>16</b>

Note: U: indicates that at the time of application, the gender of the applicant was not captured.

On average more men than women apply for a post in the School, especially during the past 3 years (Figure 11). However, this has not created an imbalance in interviews and appointments percentage-wise: female applicants are more likely to be shortlisted for an interview (except 2017-18), and more likely to be appointed (except 2014-15) (Figure 12). In raw numbers, however, more male candidates are invited for an interview (G8, G9, Figure 13) and more men have been appointed at G9 (Table 15). Taken together, our analysis shows that there are fewer problems with shortlisting, and more with the applications received.

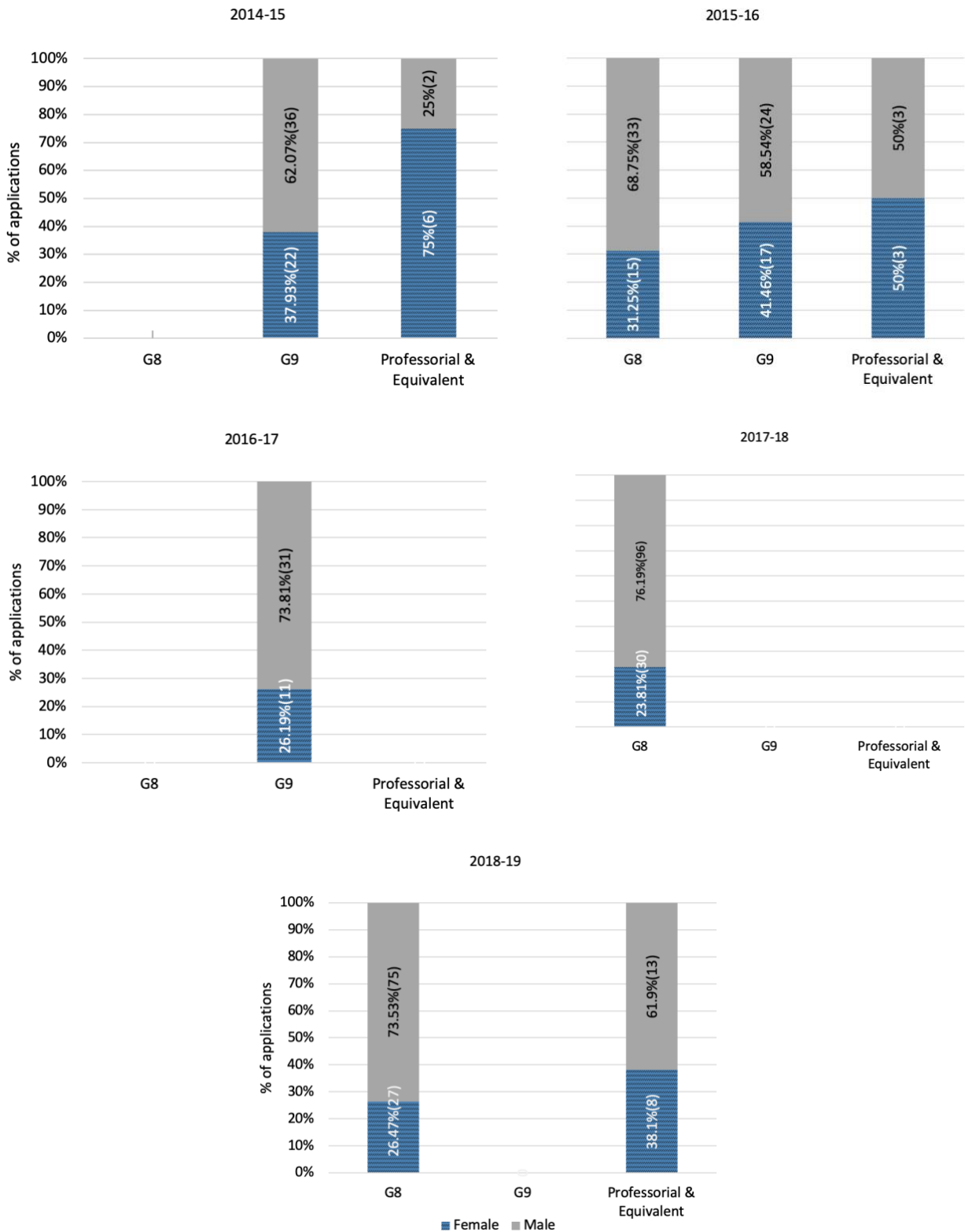
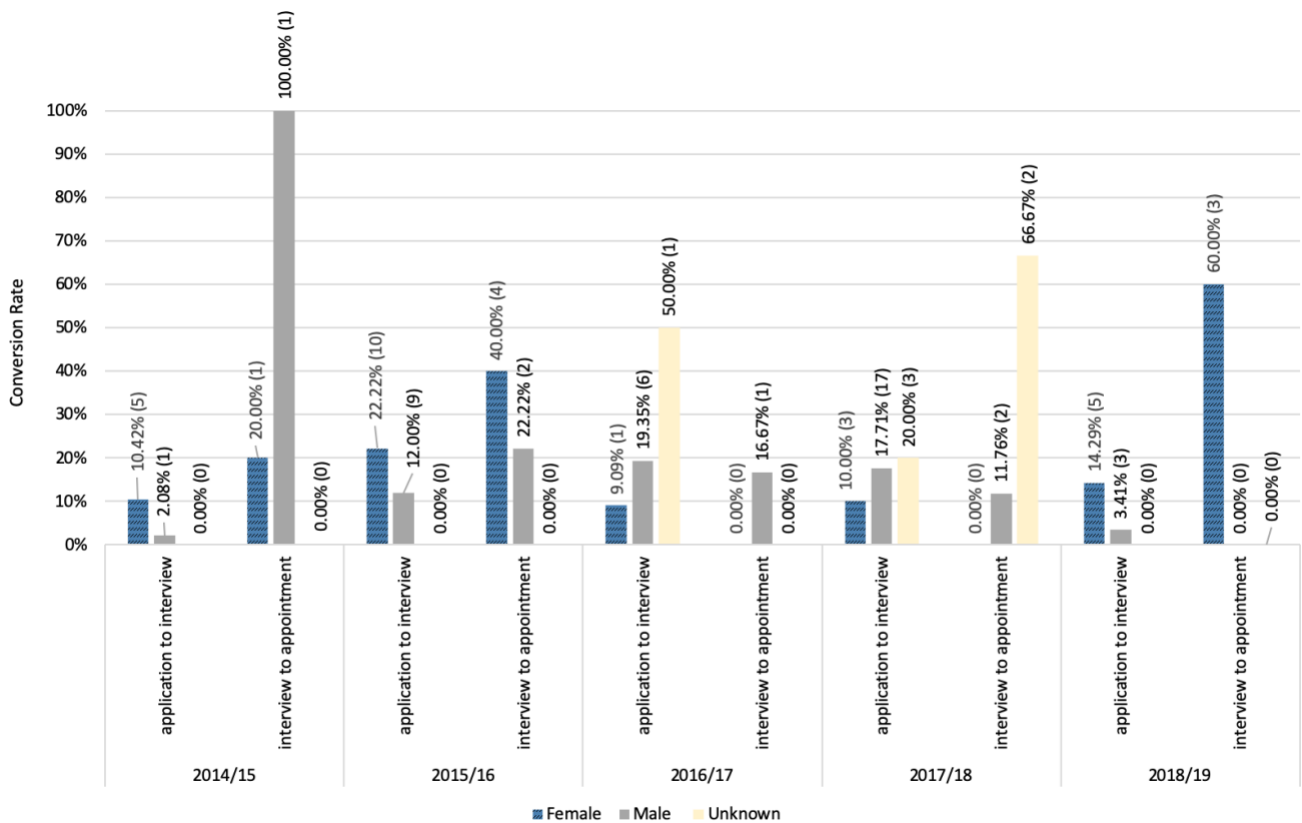


Figure 11. Number of Applications for academic posts split by gender and by grade (2014-15 to 2018-19).



Note: U indicates that at the time of application, the gender of the applicant was not captured.

Figure 12. Conversion rate for Application-to-Interview and Interview-to-Appointment for all academic posts split by gender (2014-15 to 2018-19). Number in brackets correspond to actual numbers.

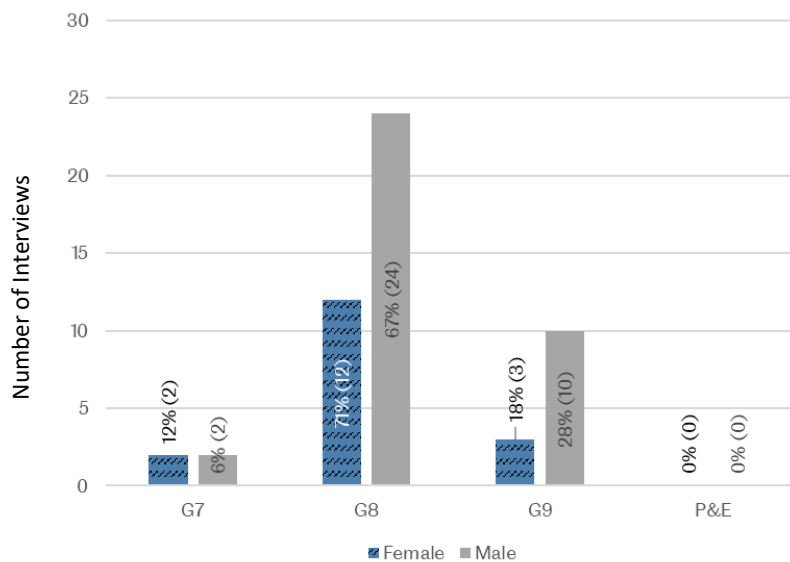


Figure 13. Number of Interviews for academic posts split by gender and by grade (2014-2019). Note: the percentage indicates the conversion rate of application to interview. Number in brackets correspond to actual numbers.

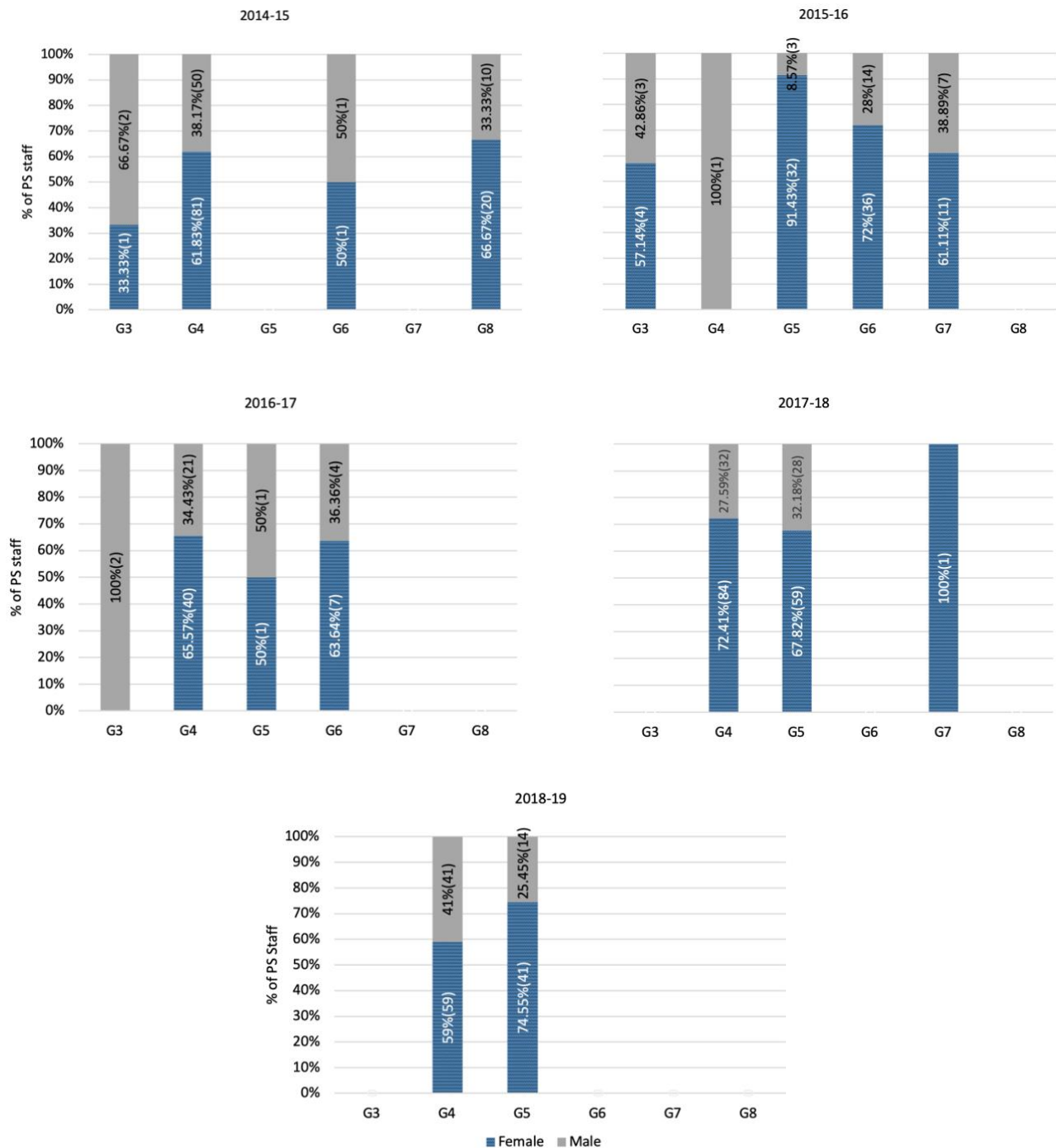


Figure 14. Number of applications for PS posts split by gender and per Grade (2014-2019). Number in brackets correspond to actual numbers. Years with no values had no open vacancies.

PS recruitment is shown in Table 16. Over the past 5 years, significantly more female staff have been appointed (15F, 75%; 5M, 25%). More women have been applying, across all grades, except for Grade 3 (Figure 14). Female applicants are somewhat more likely (but not by much) than men to be shortlisted for an interview (Figure 15). Exceptions to this are the years 2014-15 and 2018-19 where female candidates were

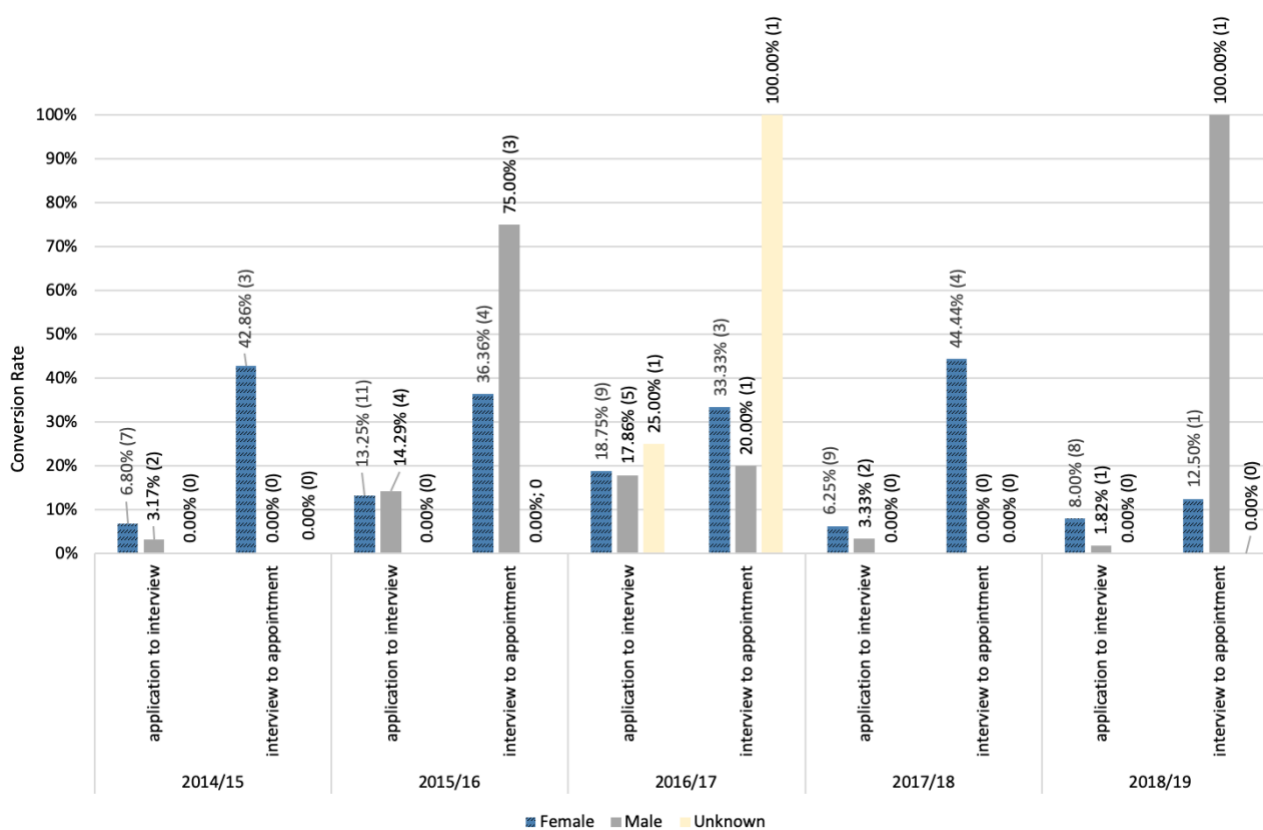


more likely to be shortlisted. With regards to conversion from interview to appointment, there is no discernible pattern.

Table 16. Total annual appointments at Professional Services posts split by gender and grade (2014-2019).

Grade	2014-15			2015-16			2016-17			2017-18			2018-19			Total
	F	M	U	F	M	U	F	M	U	F	M	U	F	M	U	
G3	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3
G4	1	0	0	0	1	0	1	0	1	1	0	0	1	1	0	7
G5	0	0	0	1	0	0	1	0	0	2	0	0	0	0	0	4
G6	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	4
G7	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2
G8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>Total</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>21</b>

Note: U: at the time of application, the gender of the applicant was not captured.



Note: U indicates that at the time of application, the gender of the applicant was not captured.

Figure 15. Conversion rates (Y axis) for Application-to-Interview and Interview-to-Appointment for all PS posts split by gender (2014-15 to 2018-19). Number in brackets correspond to actual numbers.

In the 2018 USS, 53% agreed that the School “consciously recruits for diversity and difference”, which is a 3% increase since 2016. IGES2019 showed that 40.91% agreed that the School positively encourages women to apply for posts in under-represented areas. This percentage falls to 30.77% when controlling for female respondents. However, this is a major improvement since 2017 (Table 17) and very likely thanks to the targeted advertising of the job adverts in women’s spaces (e.g., [www.wherewomenwork.com/](http://www.wherewomenwork.com/)).

Table 17. Gender-related recruitment questions in IGES and USS.

<b>IGES 2017</b> 'My school takes positive action to encourage women to apply for posts in areas where they are under-represented' (n=19)	Strongly Agree 0% (0% F*)	Agree 5.3% (9% F)	Neutral 21.1% (27% F)	Disagree 42.1% (55% F)	Strongly disagree 5.3% (9% F)	Don't know 26.3% (0% F)
<b>USS 2018</b> 'I feel that I work in a department that consciously recruits for diversity and difference' (n=32)	Agree 14%	Tend to agree 39%	N/A	Tend to disagree 32%	Disagree 14%	N/A
<b>IGES 2019</b> 'My school takes positive action to encourage women to apply for posts in areas where they are under-represented' (n=22)	Strongly Agree 0.00% (0.00% F)	Agree 40.91% (30.77% F)	Neutral 27.27% (0.00% F)	Disagree 18.18% (15.38% F)	Strongly disagree 0.00% (0.00% F)	Don't know 13.64% (7.69% F)

\* Female responses shown in brackets (for IGES only, USS does not provide the results split by gender).

- ⇒ Academic job advertisements will be shared among the members of the relevant Research Group (subject area) before they are submitted and the members will be encouraged to submit suggestions and amendments. We will include both a male and female member of staff listed for people to approach to ask about the role prior to application or interview. **[Action CAREER3]**
- ⇒ We will continue identifying and targeting even more online/offline communities of minority and female oriented communities (e.g., Women in Academia Support Network, Association of Information Systems Women Network) to purposefully communicate such advertisements to prospective applicants with the explicit message that we welcome applications from female, BAME and minority groups. **[Action CAREER4]**

## (ii) Induction

New staff go through induction. Pre-arrival activities include contracting and administrative preparation and an informal welcome from HoS. On Day 1, new staff meet their Induction Lead, visit relevant University sites, and receive IT and Health and Safety support. The process is documented in the School Staff Handbook, which includes an Induction Checklist (<https://sites.google.com/a/sheffield.ac.uk/information-school-staff-intranet/staffing-matters/induction>). Week 1 activities include meetings with key individuals in the department (e.g. HoS, Research Hub, DM, DLT, DoR, RG Head). All new G8 Lecturers undergo a three-year probation, and are assigned a senior academic as Probation Adviser to set performance objectives together.

The School has a Buddy Scheme for all new appointees. The Buddy is a colleague from the School who helps the new staff member understand the culture of the School and become socially integrated. It works on a voluntary basis and has been useful for all new

members appointed during Covid-19 (5 academics, 1 PS<sup>3</sup>), as the School has moved to working-from-home arrangements.

⇒ We will include in the induction checklist EDI-related information: explanation of EDI at Department and Faculty levels (flexible working, disability support, etc.), continue signposting to Faculty and University networks and groups (e.g., LGBTQ+, BAME network), to the relevant Trade Union, to the University mentoring scheme, including a meeting with the DEDI. We will test whether the induction process is fit for purpose through a yearly questionnaire for all new starters (split by gender). **[Action CAREER5]**

### (iii) Promotion

Promotions for academic staff go through the Annual Reward and Recognition Review process. Information is disseminated via HR. Promotion cases are initially considered by a School panel; membership follows University guidelines. If the panel supports the case, it goes to a Faculty panel.

Since 2014-15 there have been 8 successful promotion applications out of 17 (47% success rate). There have been more promotion applications by male (12, 70.6%) than female academics (5, 29.4%) across grades. 5 males and 3 females were promoted (Table 18). This indicates that male academics are more likely to apply for promotion, and perhaps that female staff are more cautious or insufficiently encouraged to do so, but when they do, they are more likely to be promoted. There have been only 1 application for promotion to Professorial level, by a male staff member (successful). When the Readership grade was last available (2018-19), a female member staff applied for it unsuccessfully. 2 female academics have been promoted (3 applications, 66.67% success rate) to G9 compared to 2 male academics (8 applications, 25% success rate). The majority of applicants were FT with only one PT applicant (G8 to G9, female, application successful).

Table 18. Promotion applications and outcomes for all grades split by gender (2014-15 to 2019-20).

	Female academics	Male academics
Applications	5 (29.4%)	12 (70.6%)
Successful Applications	3	5
Success Rate	60%	41.67%

Staff are encouraged to discuss readiness for promotion within the annual SRDS. Since 2016, following Faculty guidance, academic SRDS reviews have generally been undertaken by the HoS (teaching-only staff have their SRDS with the DLT, PS and RA staff with the Line Manager); thus, the opportunity to discuss promotion options with someone other than their Line Manager is no longer available through the SRDS.

In 2018, UoS introduced the ACP framework to clarify expectations of academic, teaching, and research staff across grades, to be systematically used during appraisals

<sup>3</sup> These have been appointed after the census date and therefore are not included in the data collected via IGES2019 or via HR.

and promotion cases and to be used during the academics SRDS meetings for setting objectives.

The IGES2019 showed that only 36.36% (n=11) of female academic staff (M: 80%, n=5) felt that they understood the promotion process and the promotion criteria. With respect to PS, 50% (n=2) of female staff (M: 0%, n=2) agree they understand the promotion process and the promotion criteria. Qualitative data indicate that the SRDS is not useful for discussing promotion, as it is not always linked well to the ACP and staff are unsure “how to achieve the necessary steps in order to be able to progress.” These results suggest that, while information may exist, it is not always adequately distributed.

- ⇒ We will develop detailed guidance for promotion at each grade and the departmental panel will provide feedback to support the application for the current or a future promotion round as appropriate. **[Action CAREER6]**
- ⇒ We will improve the SRDS reviewers’ guidelines so that it is clear that objective-setting should follow the ACP and that promotion should be actively considered for all staff. We will incorporate a checklist which will require the SRDS reviewer to confirm that they have discussed promotion with the reviewee, and a summary of the discussion will be recorded in reviewer feedback. **[Action CAREER7]**
- ⇒ We will set up annual workshops to explain the career progression and career assessment criteria. We will include signposting in the Staff Handbook to promotion-related training and support across the University e.g. Women@TUoS NETWORK events, CV+ scheme. **[Action CAREER8]**
- ⇒ We will redesign the Staff Mentoring Scheme to incorporate mentoring for any staff preparing for promotion. **[Action CAREER9]**
- ⇒ We will consistently monitor promotion applications and outcomes split by gender and grade within the School. **[Action CAREER10]**

IGES2019 showed that only 33.33% (n=6) of academics felt that they were encouraged by more senior members of staff. The percentage for PS staff was higher at 60% (n=3).

Only 9.09% (n=2) of staff felt that PT staff are offered the same career development opportunities as those who work FT, with this percentage improving slightly to 18.18% (n=4) for staff working flexibly, when compared to those who work standard hours. When controlling for staff who actually do work PT and/or flexibly, 0% (n=0) and 20% (n=1) believe that staff who work PT or flexibly, respectively, are offered the same opportunities. Those who work PT or flexibly are mostly female (Figure 8), so this is a gendered issue and those who are missing out on career development opportunities are mainly female staff.

- ⇒ We will communicate to staff and Line Managers that part time and flexible contracts do not preclude staff on such contracts from influential committees and roles. **[Action CAREER11]**
- ⇒ We will amend the School’s policy to state that all seminars, workshops, staff and committee meetings will take place within a restricted set of hours (10:00 –15:00 where possible); Staff meetings and Committee meeting minutes will be made available online within 3 weeks (confidential information will be redacted); Workshops and seminars will continue being recorded and made available online. Research Groups will negotiate the timing of their meetings (minutes, recordings available based on membership) **[Action CAREER12]**.

(iv) Department submissions to the Research Excellence Framework (REF)

REF 2021 will be non-selective, so all research-active staff must be returned, and staff and outputs decoupled. The REF coordinator has received EDI training as mandated in the UoS code of conduct for the REF. We want to ensure that the total number of publications submitted is broadly similar for male and female staff, and will monitor by gender the number of publications considered as likely submissions. The School's REF Management Group, which consists of the HoS, DoR, REF Coordinator, DM and Hub Manager, has responsibility for ensuring that the School meets equality and diversity requirements.

The latest stocktake analysis on eligible staff illustrates a perfect gender balance (16F, 16M), whereas for the outputs themselves, the latest internal stocktake exercise comprises slightly more outputs attributed to female members of staff (30 outputs by female versus 28 outputs by male). Qualitative data from IGES2019 indicate that staff perceive "a lack of diversity especially at top level within the department" with respect to impact case studies, and that all impact case studies had been prepared by male academics. However, this is not entirely accurate: one impact case (out of 2) is being prepared jointly by a female and a male academic (both Professors).

⇒ We will continue monitoring all staff submissions for the REF by gender and FTE, and continue providing individual support to increase staff publication quality and impact. **[Action CAREER13]**

## b. Career development: academic staff

(i) Training

84% of 2018 USS respondents agreed/tended to agree that that they were happy with opportunities available to improve their skills and performance at work, and 76% agreed/tended to agree that these opportunities are "easy to access". However, 30% of respondents disagreed/tended to disagree that they had "the opportunity to develop [their] career". This suggests that although opportunities are available, some find it difficult to develop their career, perhaps because of other conflicting workload demands and/or the general culture of encouragement. It is telling that 56% of staff disagreed/tended to disagree that "the University rewards and recognises people for excellent performance"<sup>4</sup>.

The Sheffield Leader programme is a leadership development initiative that operates at four different levels depending on role and seniority. 13 staff have completed the programme (Table 19, F: 4, 30.77%; M: 9, 69.23%). More male than female academics have completed the programme (F: 28.57%, M:71.43%). The overall feedback has not been positive, and the programme is currently on hold.

<sup>4</sup> The USS does not report data split by gender.

Table 19. Completions of the Sheffield Leader Programme split by Gender.

Level	Role type	Gender	Cohort
Sheffield Leader 1	Professional Services G4	F	2014
Sheffield Leader 2	Professional Services G7	M	2012
Sheffield Leader 2	Professional Services G6	M	2015
Sheffield Leader 2	Professional Services G7	M	2016
Sheffield Leader 3	G9	M	2013
Sheffield Leader 3	G9	M	2013
Sheffield Leader 3	G9	F	2015
Sheffield Leader 3	G8	M	2015
Sheffield Leader 4	Professor	F	2012
Sheffield Leader 4	Professor	M	2014
Sheffield Leader: Impact	Professor	M	2019
Sheffield Leader: Essentials	Professional Services G7	M	2019
Sheffield Leader: Essentials	Professional Services G6	F	2019

Three staff members have been nominated for the Faculty Future Leaders Forum (1F academic G8, 1M academic G9, 1F PS G8). The feedback for the programme as a whole highlighted that while the programme observed gender equality, there was no diversity with regards to race equality and intersectional matters across nominated participants. The programme has now been discontinued.

⇒ We will ensure that staff identified for training initiatives (such as Sheffield Leader) are balanced by gender and grade. All staff will be encouraged to receive career development training during their SRDS and during induction in line with their needs. Such opportunities will be advertised to all eligible staff. **[Action CAREER14]**

Based on IGES2019, 31.82% (F: 22.73%; M:9.09%) of staff have undertaken Gender Equality training and 40.91% Unconscious Bias training (F: 18.18%; M: 18.18%, U<sup>5</sup>: 4.55%). All in all, the uptake of EDI training has improved since 2017, when it was 15% on average. An early 2020 enquiry revealed that several staff had undertaken Transgender Awareness online training, and had participated in LGBT+ Inclusion workshops, Disability Awareness training, or role-specific EDI training (e.g., EDI in relation to REF). Training on Race Equality by Advance HE has been made available to HoSs, DEDIs, REF coordinators, DLTs, Marketing Officers and DoRs, many of whom attended it. The uptake of training is captured through the SRDS process, although not consistently.

⇒ EDI training will be made compulsory for all those sitting on the more significant committees, SRDS reviewers and Probation Advisers – to be refreshed every 3 years. **[Action CAREER15]**

⇒ We will monitor EDI training across the School. Staff members who undertake EDI training will be asked to fill in a form. Data will be split by grade and by gender, with

<sup>5</sup> U for Unspecified (gender is not mandatory in IGES2019).

information on date completed to track when the refresher needs to be taken. [Action CAREER16]

(ii) Appraisal/development review

SRDS reviewers undertake an online training sessions on SRDS conversations, communication skills, and the responsibilities of the reviewer. They are required to give fair feedback and help staff set achievable objectives in line with the objectives of the School, UoS strategy, and informed by the ACP. Staff members are encouraged to identify possible Professional Learning and Development opportunities.

The probationary period for academic staff normally lasts three years and requires an annual probationary report to be completed by the academic in consultation with the Probation Adviser. Staff on probation can benefit from a number of arrangements: mentoring, observation of lectures, shadowing of senior colleagues, training including ring fenced time etc.

Considerably more male than female staff agree/strongly agree that the annual appraisal and SRDS are helpful (F: 30%; M: 86%) and useful for career development (F: 23%; M: 85%) (Table 20).

Table 20. Staff member perceptions in relation to the usefulness of SRDS and other similar processes for career development (IGES 2019).

	Strongly agree		Agree		Neither agree nor disagree		Disagree		Strongly disagree		Don't know	
	F	M	F	M	F	M	F	M	F	M	F	M
My school provides me with a helpful annual appraisal/SRDS/probationary review	15%	0%	15%	86%	36%	14%	23%	0%	0%	0%	8%	0%
These opportunities and annual appraisals provided are useful for my career development	0%	14%	23%	71%	39%	14%	23%	0%	8%	0%	8%	0%

Some respondents described the SRDS/annual review process as a “box-ticking” exercise, and the mid-year SRDS as a missed opportunity to reflect on what has been achieved and what one should be aiming for. One participant said that what is needed is “more support around career development and promotion, particularly in relation to the ACP. I don’t feel that the SRDS in its current form is very well linked to the ACP, and how to achieve the necessary steps in order to be able to progress”. This exacerbates uncertainty and inability to progress and/or proceed with a promotion application (Section 5a(iii)).

70.00% of female academics (40% male academics) disagree/strongly disagree that their full range of skills including pastoral work, outreach work and teaching and administration are rewarded through the SRDS review, performance appraisals, and the probation review. 50% of female academics disagree (20% male academics) that such skills are rewarded when considering promotion (Table 21). When asked what would be the one

thing that could help, a staff member said: “Less teaching, or more reward for good teaching in terms of the ACP and promotion”.

Table 21. Staff member perceptions in relation to skills being rewarded through SRDS, probation and promotion processes (IGES 2019).

	My school values and rewards the full range of skills and experience including pastoral work, outreach work, teaching and administration:											
	Strongly agree		Agree		Neither agree nor disagree		Disagree		Strongly disagree		Don't know	
	F	M	F	M	F	M	F	M	F	M	F	M
in performance appraisals, SRDS, probation review	0%	20%	0%	40%	20%	0%	60%	40%	10%	0%	10%	0%
in considering promotion	0%	0%	0%	20%	30%	20%	50%	20%	0%	0%	20%	40%

- ⇒ We will update the SRDS reviewer/Probation Adviser guidance to emphasise contextualising the staff members’ objectives in relation to their career progression ambitions and provide guidance on how best to achieve those ambitions. We will hold more in depth conversations during the SRDS reviewers meeting before SRDS. **[Action CAREER17].**
- ⇒ We will increase the use of the Reward & Recognition scheme to promote excellence and achievement for all staff. All staff will be encouraged to propose other staff members for awards. **[Action CAREER18]**

(iii) Support given to academic staff for career progression

The DoR and the DLT have developed a School-specific Academic Staff Mentoring Scheme for academics and post-doctoral/ECRs to be undertaken with consideration of the ACP. It is mentee-led and staff are asked to develop research plans for the next 3-5 years.

All (academic/research) staff and PGR students are invited to join one of the seven RGs in the School as their ‘intellectual home’; each group is allocated a small budget to spend on activities supporting members, on the basis of student numbers and funded projects.

A programme of regular research seminars is organised by the RSS group throughout the year. Internal speakers (staff, PhDs) are encouraged to present and promote their work and receive feedback. These events are advertised internally and externally and are a networking and public engagement opportunity for those who wish it. External speakers are invited with the view of creating collaboration and networking opportunities for staff and PhDs (cf. Section 5d(vii)).

- ⇒ Monitor and if needed increase staff awareness of the training support and development opportunities for career progression currently on offer by the School, the Faculty and the University through their regular dissemination during staff meetings, by adding them as a standing item in the Staff Meeting Agenda and creating a dynamic list (in the Staff Handbook). **[Action CAREER19]**



(iv) Support given to students (at any level) for academic career progression

### **PGR students**

The TNA process requires that PhD students assess their current and future skills development needs in collaboration with their supervisors, at the beginning of their PhD and on an annual basis. These skills range from subject knowledge to softer skills, such as personal effectiveness, influencing and impacting others. PGR students also have a Personal Tutor for further support and guidance.

The doctoral training programme runs sessions that cover areas such as applying for funding and fellowships, publication planning, reviewing for journals and conferences, on top of the provision offered by the FSS. PhD students are encouraged to use the RSS to showcase their work at School level, and participate in workshops with invited speakers to network (cf. 5.6(vii)).

⇒ We will continue offering developmental and funding opportunities to PhD students (student mentoring for research, thesis writing, career progression) and will monitor and review the provision of resources for PGR (e.g., equipment, funding for travel to conferences, space to carry out research interviews). We will develop a newsletter, specifically formulated for PGR students, circulated every 3 months. **[Action CAREER20]**

We offer training opportunities regarding teaching skills through the GTA training programme. PGR students can apply to participate in conferences, workshops and research bootcamps across TUoS, to build up their skillset and networks.

However, support for academic career progression has been more challenging for remotely located PGR students: “The school is very accommodating to remote students but I often have to ask for access to things [...], i.e., remote students aren’t always proactively considered.” Some of these issues have already started being addressed e.g., through the Virtual Interdisciplinary Research Environment (VIRE), by recording lectures and seminars (e.g., RSS) and making them available online.

⇒ We will be making all material from training sessions, seminars and workshops available online for remote location PGRs. **[ACTION CAREER21]**

### **PGT Students**

We promote PhD studies to PGT students through workshops, and support proposal writing. This enables those unfamiliar with the UK system to understand its requirements and benefits.

Two central University schemes are promoted to Information School students:

- The Postgraduate Advantage Scheme (PAS) for paid internships with a range of organisations (charities, public sector organisations and SMEs).

- The University’s eMentoring scheme where students (including DL) are paired with alumni who are professionals in their target field for 7-10 weeks of mentoring via phone/Skype/email.

Participation in the PAS has not been gender balanced for the years 2015-17 (F: 10, 41.67%; M: 14, 58.33%). However, considerably more female students have participated in the eMentoring scheme in the previous years (Table 22). Similarly, more female students have participated in the Careers Diagnostic Questionnaire between 2017-18 and 2019-20; however, during Semester 1, 2019-20, the difference seems to have decreased (Table 23). The results from this survey are used to discuss career planning. It can thus be suggested that female students are more interested in exploring their options, following graduation.

Table 22. Student participation in the eMentoring Scheme (2016-2019).

Year	F	M	Total
2016-18	31 (64.58%)	17 (35.42%)	48
2019 (Semester 1 only)	17 (68%)	8 (32%)	25
<b>Total</b>	<b>48 (65.75%)</b>	<b>25 (34.25%)</b>	<b>73</b>

Note: The % is calculated on the basis of the population participating in the scheme, not the overall student population of that year.

Table 23. Student participation in the Careers Diagnostic Questionnaire (2017-18 to 2019-20).

Semester	F	M	Unspecified	Total
2017-18 Semester 2	89 (61.81%)	55 (38.19%)		144
2018-19 Semester 1	134 (62.62%)	80 (37.38%)		214
2018-19 Semester 2	114 (65.90%)	59 (34.10%)		173
2019-20 Semester 1	126 (58.06%)	90 (41.47%)	1 (0.46%)	217
<b>Total</b>	<b>463 (61.90%)</b>	<b>284 (37.97%)</b>	<b>1 (0.13%)</b>	<b>748</b>

Note: The % is calculated on the basis of the population participating in the survey, not the overall student population of that year.

Our Employability Leads work with the Employability Hub (Faculty-level) to promote events, employer networking sessions and career support. However, the School hasn’t always captured gender information in relation to employability events, while data capture changes from time to time, making identification of trends difficult.

- ⇒ We will ensure longitudinally consistent data capture (split by gender and by programme) on employability-related actions and initiatives. We will report the results to the EDI committee. **[Action CAREER22]**
- ⇒ We will improve the communication between the School and the Faculty’s Employability Hub with regards to the employability initiatives by establishing regular meetings (every 3 months) between the Faculty’s Employability Hub, the School Employability Officer and DPGR. **[Action CAREER23]**

(v) Support offered to those applying for research grant applications.

The DoR and Research Hub Manager meet staff individually to discuss grant application needs (Annual Research Review). Workshops are organised to improve grant capture, the Research Hub offers support with costing and all proposals are internally reviewed before submission. Papers can be sent to senior colleagues for in-depth comments prior to submission for review. All permanent staff (open ended contracts) have an individual research fund to spend on research related activities, such as conference attendance, transcription services etc.

The School operates a funding scheme (seed corn funding) for research activities such as pilot work, networking etc.

Over the past 5 years, staff have submitted 154 unique grant proposals for external funding (26 successful, 16.88% success rate). A total of 39.15% grants were submitted by female staff, whereas male staff submitted 60.85%. Female staff have been the Principal Investigator (PI) in 34.68% of these. Of the successful (funded) projects, only 8 projects (30.76%) had a female PI out of the total of 26 funded projects. This is on par with national data for 2018-19, whereby 70% of UKRI funding for projects was awarded to male PIs<sup>6</sup>.

Developing a grant proposal as PI requires time and the teaching load that increased over the recent years (Section 4a(iii)) has impacted female staff somewhat disproportionately (Table 29). All academics are eligible for study leave after they have accrued 7 semesters in service and this can help secure some time to develop grant proposals and/or undertake research work that could lead to a grant proposal. Currently, there are 10 members of staff eligible to apply, however, not all of them would be able to take it immediately due to operational reasons.

Over the past year, the DoR has been offering support to all members of staff in order to promote the more aspirational and innovative ideas, in order to build capacity for larger, externally funded grant applications.

- ⇒ We will establish a 2 member internal panel to offer feedback to individual staff whose proposals have been rejected by funding bodies. **[Action CAREER24]**
- ⇒ We will continue profiling research-active staff interests and expertise to allow staff to match up easily and encourage the preparation of collaborative grant applications. **[Action CAREER25]**
- ⇒ We will support female academics in applying for research grants as PIs by identifying and promoting internal and external female role models. We will create and share model/sample applications for study leave, FAQs, and guidance notes. **[Action CAREER26]**
- ⇒ We will monitor study leave, to identify eligible staff and have proactive discussions during the one-to-one Annual Research Review. **[Action CAREER27]**

<sup>6</sup> <https://www.parliament.uk/business/publications/written-questions-answers-statements/written-question/Commons/2019-06-11/262366/>

⇒ We will identify and communicate sources of funding which specifically encourage female applicants. **[Action CAREER28]**

### c. Flexible working and managing career breaks

(i) Cover and support for maternity and adoption leave: before leave.

The School follows UoS policy on maternity leave, which reflects relevant legislation. The 'Maternity Leave Toolkit' guides staff and managers around eligibility criteria, notification procedures, planning checklists. When they feel comfortable discussing their pregnancy, staff are encouraged to meet their line manager to agree the appropriate communication of their pregnancy with colleagues, role and workload cover, and handover arrangements.

Interviews with staff who have taken family leave (maternity, paternity, shared parental) in recent years ██████████ revealed variation in experiences. There are positive experiences overall, but it was felt that staff were not fully informed of options, and that managers were sometimes unaware of how to handle requests for KIT days (Section 5c(ii)) or phased returns. Staff agreed information could be more accessible. The University HR web pages on Family Leave have developed significantly in recent years, including dedicated sections on Shared Parental Leave, Adoption/Surrogacy Leave and the WARP programme in particular, which supports financially the return of women academics to research activities. However, no School member has been eligible for the WARP programme as it was previously available to STEMM departments only.

Maternity leave is also available to PGT and PGR students. Guidance has been improved and added to Student Handbooks, and the DEDI helps pregnant students to understand their rights, work through their Maternity Support Plan, and prepare for return (if/when appropriate). However, there is evidence that some staff are not fully aware that this support exists for students.

⇒ We will offer refresher training to Line Managers in relation to Family Leave and what is available for staff members. We will include clear guidance and signposting within the School's Staff Handbook to HR resources with explicit references to KIT and SPLIT days. **[Action FLEX1]**

⇒ We will communicate clearly to all staff that support is available for pregnant students and those considering parental leave. We have already included relevant information in the PGT Personal Tutoring Pack and we will do the same for the PGR Personal Tutoring pack and the Staff Handbook **[Action FLEX2]**

(ii) Cover and support for maternity and adoption leave: during leave.

Staff on parental leave can work for 10 KIT days or 20 SPLIT days in addition to the KIT days. These days are meant for handover meetings, departmental away days etc., including training, but have to have been agreed during the planning for the period of

leave. Just one staff member has formally utilised KIT days and their experience suggests the need for greater clarity on expectations.

- ⇒ The refresher training for Line Managers and the guide in the Staff Handbook **[Action FLEX1]** will make explicit reference to the KIT/SPLIT days, highlighting the requirement to agree these during the planning stage of the leave and not later, and what contact is reasonable.
- ⇒ To consolidate, and signpost in the Staff Handbook information on WARP funding and similar support networks and buddy schemes available to parents and carers (a single access point). **[Action FLEX3]**

### (iii) Cover and support for maternity and adoption leave: returning to work.

UoS policy includes phased return from long-term leave, and the possibility of flexible working hours upon return. Staff and postgraduate students are encouraged to engage with schemes and networks (e.g., Parents@TUoS Network, Parent2Parent). Regular meetings with line managers are encouraged to ensure returnees complete a re-induction programme, agree new SRDS objectives and receive any required training or process updates. The School has a dedicated space for the purposes of breastfeeding/nursing/expressing (bookable on request by PGT/PGR and staff).

Interviews with staff indicated that support for return from maternity leave was inconsistent. They felt that there were unrealistic expectations, with an assumption that they would immediately “carry on where they left off”. While University schemes were seen as helpful, some women felt the School could do more to support development, and that the implementation of some processes (e.g., SRDS and promotion pathways) lacked flexibility.

- ⇒ The refresher training for Line Managers, coupled with the guidance in the Staff Handbook, should ensure that appropriate support is provided for those returning to work **[Action FLEX1]**.
- ⇒ We will establish a “Returning to work” Buddy Scheme, available to all staff returning from prolonged periods of absence. **[Action FLEX4]**

### (iv) Maternity return rate

Five staff members have taken Family Leave since 2014-15


Table 24. Maternity Leaves between 2014-15 – 2018-19 across all staff (Academics and PS).

Grade	2014-15	2015-16	2016-17	2017-18	2018-19	Total
G4						
G6						
G8						
<b>Total</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>5</b>

(v) Paternity, shared parental, adoption, and parental leave uptake

Five staff members have taken paternity leave in the past five years: [REDACTED]. Line managers are encouraged to make staff aware of options, and to draw attention to existing University support, e.g., Paternity/Partner Leave Policy and Procedure and FAQ of Family Leave.

The SPL policy applies to pregnant staff members and their partners for babies due or children matched/placed for adoption on or after 5 April 2015. One staff member [REDACTED] has taken SPL with a partner employed in another department, and reported that the School was supportive. [REDACTED] has just submitted another SPL request.

(vi) Flexible working

Flexible working arrangements may be informal or formal, temporary or permanent. Requests are assessed on the needs of both employee and department, the latter in relation to potential business implications. Effort is made to meet the needs of staff with caring responsibilities.

PS and academics have formally changed their working hours, with examples including a move to a condensed working week (5 days in 4 days, [REDACTED]), a reduction from 35 to 28 hours per week [REDACTED] and changes to hours to support childcare [REDACTED].

Staff are fairly happy with flexible working arrangements, but only 45.45% of respondents agreed/strongly agreed that their line manager is supportive of requests for flexible working, (F: 38.46%; M: 54.55%). Those working on flexible contracts feel they do not have the same development opportunities as others, and those on such contracts are mostly women, indicating a gendered problem (Section 5a(iii)).

Prior interviews with staff who requested flexible working arrangements revealed inconsistencies in how the policy has been applied. Some reported positive experiences, while others expressed dissatisfaction regarding a perceived lack of transparency of the approval process (final decision making and criteria against which trial periods were assessed). Some also noted inconsistencies in the requirement that a request be made via a formal process, which was not required for all staff. A working group for the FSS EDIC surveyed all HoSs and DMs in the Faculty, and found that the approach to managing and supporting requests was similarly inconsistent, despite clear HR policy.

- ⇒ We will create and circulate clear and transparent information on flexible working arrangements, which will be included in the Staff Handbook with signposting to the HR policy, and shared with all Line Managers **[Action FLEX5]**.
- ⇒ This action, combined with **[Actions CAREER10]** and **[CAREER11]**, will also address perceptions in relation to development opportunities being less accessible/available to staff on flexible contracts.

UoS does not have a policy regarding transition back to FT working, but if a business need for the School and Faculty justifies a change in contract, this is put forward by the HoS for Faculty consideration.

Two members of the SAT team conducted interviews with four staff ( [REDACTED] ), [REDACTED] of whom ( [REDACTED] ) originally had FT contracts and returned to PT positions [REDACTED] and a third [REDACTED] who began on – and returned to – a PT contract, [REDACTED]. Each has subsequently sought to increase their hours. A fourth [REDACTED] colleague requested condensed hours. The interviewees highlighted a lack of guidance regarding transitioning to increased hours, lack of clarity around the requirement for a business case to be made to Faculty to obtain approval, and lack of transparency of the process. However, eventually they were all successful in their request.

- ⇒ To update Staff Handbook regarding procedures for transitioning from condensed/reduced hours to full time, including preparation of the business case with the Line Manager, and links to HR guidance. **[Action FLEX6]**

## d. Organisation and culture

### (i) Culture

We have engaged with Athena SWAN since 2013 via the FSS EDIC and the UGEC. The School’s formal engagement with AS began in 2015, with EDI being a standing item at School Staff Meetings and SG meetings (and since 2018 the DEDI is a member of the SG), and the AS application is discussed fairly regularly in both.

The IGES2019 confirms that most staff understand the School’s “reasons for engaging with gender equality”, but it has also demonstrated some differences in perception between genders (84.62% F; 100.00% M) (Table 25). According to the data, in 2017, male colleagues perceived little gender-based differences in how work was being allocated in the School, how staff were treated, and whether their contributions and opinions were respected. This has now changed as male colleagues consider that staff are not treated on their merits irrespective of gender (42.86% disagreement). Female staff perceptions have improved somewhat with regards to how work is allocated and how their knowledge and opinions are received by the School and their colleagues (6.54% and 25.54% drop in disagreement, respectively). Yet, little improvement has been

achieved in female staff perceptions in relation to how staff are treated on their merits irrespective of gender.

Table 25. Perceptions re: Gender equality on work allocation – % denote disagreement (IGES 2019).

Gender	work is allocated/delegated on a fair basis irrespective of gender		staff are treated on their merits irrespective of gender		individuals believe their knowledge and opinions on matters of departmental importance are respected by all colleagues	
	F	M	F	M	F	M
IGES2017	45%	0%	54%	13%	64%	13%
IGES2019	38.46%	14.29%	53.85%	42.86%	38.46%	14.29%

We posit that the noted improvements have been achieved by a combination of things: the staff's greater engagement with the AS principles and the increased transparency (SG meetings minutes shared through a shared folder, workload allocation, once complete, is visible by all) may have revealed discrepancies and increased everyone's awareness.

⇒ In our action plan we incorporate a number of points in order to address perceived and real inequalities we have identified that influence the way the work is allocated, and how leadership and other admin academic roles are assigned with the view to both support gender equality as well as address the underlying culture challenges: **[Actions CULTURE8, 9, 10, 12 and 14]**, all of which are discussed in detail in the next sections.

In 2019, we appointed an Internationalisation Lead (F) whose role contributes towards the ongoing work to decolonise the curriculum within the School and who has been collaborating with the DEDI on race equality, diversity and BAME representation.

Regarding LGBT+ inclusion, a previous initiative in the School (re-labelling of disabled toilets as gender neutral) resulted in mixed results. While it was a welcome development towards trans inclusion, LGBT+ staff and students were not consulted in the process, and felt marginalised and excluded. To date, four staff members have undertaken EDI training in relation to LGBT+ inclusion (e.g., Sexual Orientation, Transgender Awareness), and at least two are Open@TUoS Allies.

- ⇒ We will make 'Gender Issues' training and 'Unconscious Bias Training' compulsory for all those sitting on the more significant committees (Table 28). **[Action CAREER15]**
- ⇒ To continue running the IGES survey on an annual basis to monitor perceptions, issues and gendered problems, as well as the effectiveness of the action points and staff awareness on EDI. **[Action CULTURE1]**
- ⇒ To continue communicating to incoming staff and students the location of gender-neutral toilets as part of the induction process, and include the information in the Staff and Student Handbooks. **[Action CULTURE2]**



- ⇒ Signpost staff members to LGBTQ+ inclusion related training (e.g., transgender awareness, sexual orientation) as part of the EDI training available. **[Action CULTURE3]**
- ⇒ To ensure that EDI events, activities and communications, where possible, are developed in consultation with relevant communities of staff and/or students (i.e., LGBTQ+, BAME, disabled). **[Action CULTURE4]**

(ii) HR policies

The School follows UoS policy regarding equality, dignity at work, bullying, harassment, grievance and disciplinary processes. HR provides guidance regarding behaviour that may contravene these, and a ‘Dignity at Work’ toolkit. These and similar resources are highlighted during Staff Meetings (e.g., “Report + Support” tool, available to students and staff).

IGES2019 questions regarding HR policies around fairness, language and behaviour in the School had more positive than negative responses (Table 26). Staff believe the School has effective policies regarding fairness, inappropriate or sexist language and behaviour, bullying/harassment, and those who disagree are significantly fewer than in the past, with the exception of male respondents in relation to sexist language and behaviour. We note that UoS is determined to prevent, record and respond to sexual violence and harassment within its community, which is why there is now a Sexual Violence & Harassment Operational Group within each Faculty.

Table 26. Perceptions about policies regarding fairness, language and behaviour in the School – % denote disagreement.

Statement	% of all respondents disagreed	% of female respondents disagreed	% of male respondents disagreed
I am treated with fairness and respect (USS 2018)	26%	N/A	N/A
I would know where to find support if I did not feel I was being treated with fairness and respect (USS 2018)	26%	N/A	N/A
I am confident that my line manager would deal effectively with any complaints about harassment, bullying or offensive behaviour (IGES 2019)	5%	0%	0%
My department/school makes it clear that unsupportive language and behaviour are not acceptable (IGES 2019)	9%	0%	14%
My department/school makes it clear that sexist language and behaviour are not acceptable (IGES 2019)	9%	0%	29%

- ⇒ Communicate through Staff Meetings the policies in place and the tools available for reporting unacceptable behaviour. We will update the Staff Handbook with the HR policies on bullying, harassment, grievance and disciplinary procedures, and signpost to the Report+Support tool **[Action CULTURE5]**.
- ⇒ To create an open door policy for staff members to discuss EDI matters with the DEDI in a confidential manner **[Action CULTURE6]**.

- ⇒ These actions coupled with **[Action CAREER5]** will communicate clearly that the School remains committed to EDI, and that unsupportive and/or sexist language and behaviour are unacceptable.
- ⇒ We will continue being informed and in collaboration with the FSS EDIC and disseminate initiatives, actions, and policy updates regarding EDI, further embedding such policies in future planning. **[Action CULTURE7]**

(iii) Representation of men and women on committees

The School's most significant committees are the SG, the Research Committee and Teaching Committee (Figure 16). Each committee has its own ToR and SG's meetings' minutes are shared with staff through a shared folder. One position on SG is held by an elected academic staff representative at G8 or G9.

The School has an Executive Group which provides support for the HoD through informal discussion. The external Advisory Panel also has some influence over the direction of the School (Section 5d(vii)).

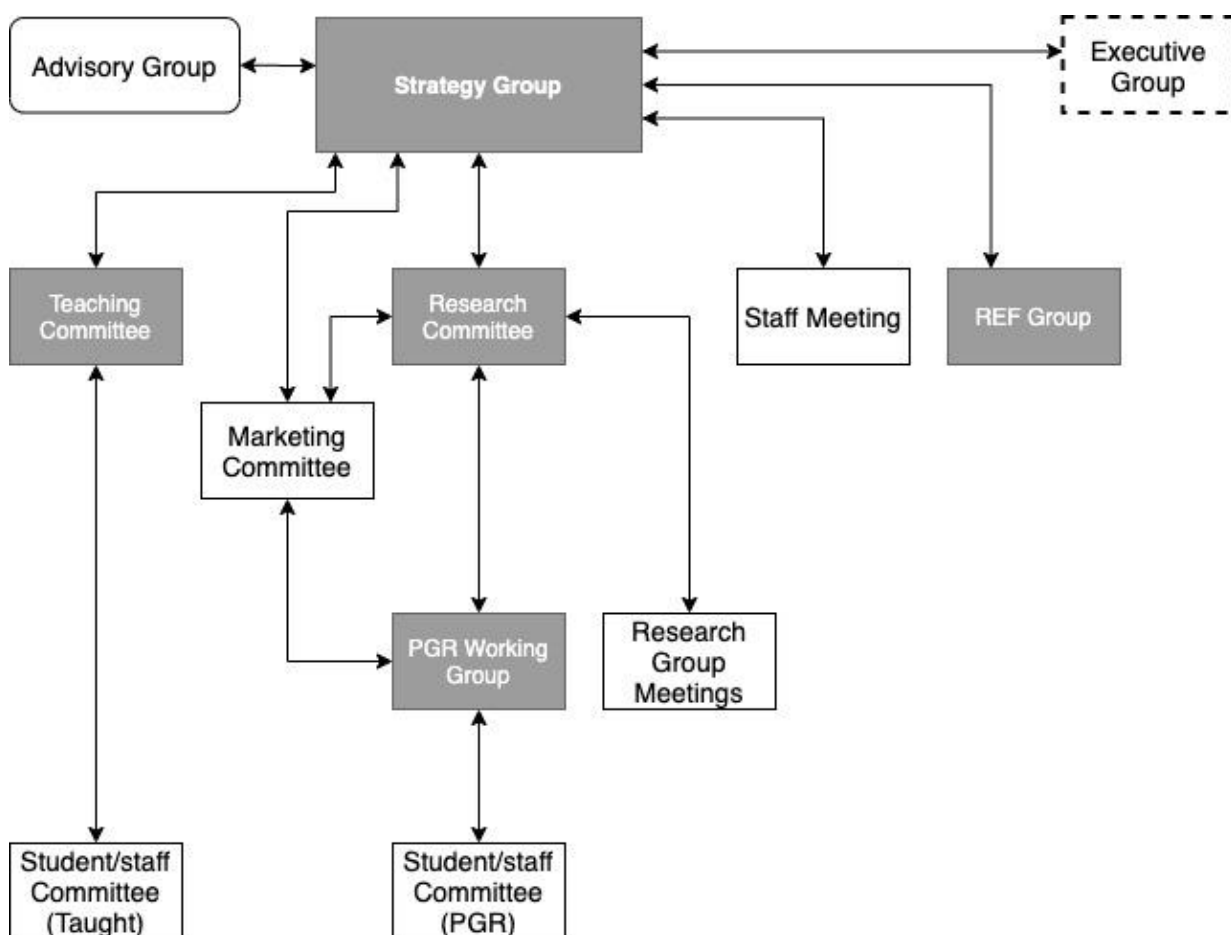


Figure 16. Organogram of the Information School. (Note – Grey: strategic; White with square edges: operational; White with rounded edges: external membership. The dashed line indicates that the Executive Group is not a formal group).

Gender composition of committees is not formally evaluated and membership is influenced primarily by ToR, distribution of administrative roles and seniority. The only committee with a consistent female over-representation is the Marketing Committee. ToR can have a significant impact; changes to SG's ToR in 2016-17 reduced elected members from two to one, and removed the (previously female) DPGTR role from the Group. These decisions resulted in a shift in gender composition of the SG during 2016-17. Today, the balanced profile is accounted for by the female HoS, a female elected staff representative and a female DEDI.

The survey shows that only 13.64% of respondents disagree that women are fairly represented on School committees (38.46%F; 14.29%M). Over the past 6 years, there are regularly more male staff on all committees apart from SG and Marketing Committee. In 2019-20 there is a gender-balance in 3 out of the 7 committees, while there are 2 with stronger female participation (Table 27). There is a gender imbalance at Professorial level (1F; 4M), and ToR for some committees result in a heavy load for Professorial staff. There is a further risk of increasing 'committee overload' for female senior academics (G9, Prof.), in a move to reflect the School's composition in the committees.

Table 27. Composition of Committees in relation to Gender over the past 5 years.

Year	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
<b>Exec Group</b> (HoS; DM; DLT, DoR, DDLTi)	N/A	N/A	1F; 3M	2F; 3M	2F; 3M	2F; 3M
<b>Strategy Group</b> (HoS; DM; DLT; DoR; Professors; elected staff rep, DEDI (since 2018))	5F; 5M	5F; 5M	1F; 5M	3F; 5M	6F; 7M	4F; 4M
<b>Research Committee</b> (DoR, DDoR, REF coordinator, DPGR, HoS, Research Hub, Heads of RGs, ECR rep.)	3F; 5M (Chair: F)	3F; 4M (Chair: M)	2F; 7M (Chair: M)	5F; 4M (Chair: M)	9F; 4M (chair: M)	8F; 4M (chair: M)
<b>Teaching Committee</b> (all teaching active staff, LTM)	7F; 8M (Chair: F)	7F; 10M (Chair: M)	8F; 14M (Chair: M)	11F; 8M (Chair: M)	11F; 12M (Chair: F/M)	9F; 7M (Chair: M/M)
<b>Student-Staff Committee</b> (HoS; DLT; PCs; Library rep; TEL rep.)	4F; 6M	4F; 11M	3F; 9M	6F; 6M	7F; 8M	6F; 6M
<b>Marketing Committee</b> (DPGTR; DPGR; Marketing team)	4F; 2M	4F; 0M	4F; 2M	4F; 2M	4F; 3M	3F; 3M
<b>Advisory Panel</b> (external panel, cf. 5.6 (vii)).	1F; 9M	3F; 2M (attendees only)	2F; 8M	4F; 8M	8F; 10M	8F; 10M
<b>Staff Meeting</b>	All staff members					
<i>Note: For all years, figures are taken from attendance/apologies records from the minutes of the November (or nearest) meeting; N/A = data unavailable). Grey denotes male overrepresentation.</i>						

⇒ We will publish the membership of the Executive Group in the Staff Handbook.  
[Action CULTURE8]

- ⇒ EDI training will be made compulsory for all those sitting on a significant committee, with a mandatory 3-year refresher **[Action CAREER14]**, and this includes the SG and the Executive Group.
- ⇒ We will monitor membership within and across committees based on intersectionality to identify any persistent inequalities. We will amend ToR if required to diversify the membership. If admin academic posts have a lead and a deputy role, we will avoid where possible teams of the same gender (particularly for Programme Coordination). **[Action CULTURE9]**
- ⇒ We will rotate admin academic roles every 3 years or sooner to prevent ‘committee overload’ for the single female Professor and allow staff more opportunities for influential admin academic roles and lead to a succession plan in place. **[Action CULTURE10]**

(iv) Participation on influential external committees.

Staff may be encouraged by the HoS or colleagues in other departments to apply for posts on influential committees. In the past five years, many staff have held positions on Faculty-level committees: FSS EDIC (G8/G9 F) and FLTC (G9 M), and at University level, the Discipline Committee (Prof. M), the UREC (G8/G9 F; Prof M), the UIMG, OAAG, and DGG (Prof. M). There is no particular gender imbalance in staff holding such roles, although the number involved is relatively small. Relatively few staff are involved in external committees, but those who are tend to be involved in several.

In IGES2019, only 30.77% of female staff (M: 57.14%) indicated that they are “encouraged and given opportunities by senior staff” to represent the School within the University or externally.

- ⇒ We will encourage staff to participate in influential committees both within the University, representing the School, as well as externally. The University-based roles will be advertised within the School and a point on this will be included in the SRDS review. **[Action CULTURE11]**

(v) Workload model

Our workload model allows us to forward plan each staff member’s workload (for Teaching, Research and Administration), taking into account their FTE and any buy-out, in line with FSS guidelines. All staff members can view each other’s workload once allocations are complete.

IGES2019 revealed that, while “things have improved somewhat in relation to gender issues in recent times (...) [i]t does seem there is a gender inequality in the effort given to certain leadership/admin roles in the School”, and that the School must “not allocate women on admin related roles, give them more space and time for research, because they often end up doing more pastoral care work.” Quantitatively, staff perceptions show

that 38.46% of female staff (14.29% male) disagree that “work is allocated and/or delegated on a clear and fair basis irrespective of gender”.

We analysed the distribution of administrative roles for 2013-14 – 2019-20 (Table 28), and of teaching and admin tasks for years 2016-17 to 2018-19 (Table 29). There is a gendering of administrative and leadership roles, particularly during 2016-17 and 2017-18, when most senior administrative roles were held by male staff, and for some roles (Examinations, Unfair Means Officers), which have always been held by male staff. Female staff contribute slightly more to teaching in 2017-18 (3.3%) and 2018-19 (5%) and have less PGR supervision (especially in 2016-17 but has been improving), which is conducive to research activities. They also seem to have lower admin burden, where their load relates more to pastoral work, outreach etc. and less to influential admin roles.

Table 28. Administrative positions for academic staff (including teaching pathway). The order corresponds to the School ‘Roles and Responsibilities’ document 2017-18 – more influential leadership roles are higher in the table.

School Role	2015-16 <sup>1</sup>	D	2016-17	D	2017-18	D	2018-19	D	2019-20	D
HoS	F	M	M	M	M	M	M	M	F	M
DoR	M	M	M	M	M	F	M	M	M	M
DLT	M		M	F	M	F	F-M	F-M	M	M
Dir. External Relations			M		M	F				
DEDI							F		F	
REF Coordinator			M	M	F	M	M		F-M	
DPGR	F	M	M	M	M	M	F-M		F	
DPGR recr.	F		F	F	F	F	F	F	M	
Unfair Means Officer	M	M	M	M	M	M	M	M	M	F
Exams Officer	M	M	M	M	M	M	M	M	M	
PC <sup>2</sup> MA LIB	M	F	M	F	F-M	F	M	F	M	F
PC MA LISM	M	F	M	F	F	F	F	F	F	F
PC MSc DLM	M	M	M	M	M	M				
PC MSc DS	M	M	M	M	M	F	F	M	M	F
PC MSc IM	M	F	M	M	M	M	M	M	M	M
PC MSc MIM <sup>3</sup>	M			M		M		M		M
PC MSc HI <sup>3</sup>		M	F		F		F			
PC MSc IS	M	M	F-M	F	F	M	F	M	F	F
PC MSc ISM <sup>3</sup>	M	M	M	M	M		F		F	
Chair, Student Staff C’tee.	M		F	F	F	F	F	F	F	F
Library Coordinator	M		F		F		F		F	
Disability Liaison Officer	M		F		F		F		F	
Int’l Student Advisor	M		F		F		F		F	
Employability Officer	F-M		F		F		M		M-M	
Alumni Officer	F		F		F					
Erasmus Coordinator	M		M		M					
Ethics Coordinator	F	F	F	F	F		M	F	M	F
Student Soc. Coordinator	M		F		F	F	F			
EDI officer (transitioned to DEDI)	F		F		F		F			
SIC Coordinator	F		F		F		F			
Part-time Student Advisor	M		M		F		F			
WP Officer	F				M					

1. D. = Deputy role; 2. PC = Programme Coordinator; 3. Programmes jointly run with other Schools/Departments School (blank cells indicate that the role has been discontinued or does not exist). Grey denote posts held by male academics to offer a visual effect.

70% of female respondents (40% male) disagree that pastoral work, outreach work, teaching and administration are considered in staff appraisals. 50% female staff (20% male) disagree that these are considered in promotions. Qualitative data indicate that women often end up being allocated more admin-related roles, and “doing more pastoral care work”, resulting in “less space and time for research”. If this is true, progressing within the School is bound to be harder for women academics (Section 5a(iii)), who, as evidence shows, have fewer opportunities to occupy significant admin academic roles and/or sit in significant committees.

Table 29. Comparison of Teaching, PGR supervision and Administrative workload, split by gender across 2016-17, 2017-18 and 2018-19.

	Gender	2016-17	Diff (hrs)	Diff (%)	2017-18	Diff (hrs)	Diff (%)	2018-19	Diff (hrs)	Diff (%)
Teaching (all)	F	474.81	-2.22	-0.2%	627.57	39.62	3.3%	559.13	53.48	5%
	M	477.03			587.95			505.64		
PGR supervision	F	108.33	-85.84	-28.4%	130.13	-33.93	-11.5%	113.32	-16.67	-6.9%
	M	194.17			164.06			129.99		
Admin Duties	F	145.14	-135.42	-31.8%	272.68	-35.29	-6.1%	165.37	-37.62	-10.2%
	M	280.56			307.97			202.99		

Note: negative values/percentages indicate female staff contributing more. To enable comparison, we used a multiplier to report on the workload of PT staff. For example, the workload of a PT member of staff on a 0.2FTE contract was multiplied x5.

- ⇒ We will institute the role of the Deputy consistently for all significant roles, which will also rotate as per **[Action CULTURE10]**. This will support staff in receiving training and mentorship, and to progress from the role of the Deputy to the main role and develop their career. It will also ease the workload of those with more admin duties as responsibilities will be shared and decentralised. **[Action CULTURE12]**
- ⇒ We will develop descriptions of all Admin/Leadership Academic Roles (including workload allocation and duties), include these in the Staff Handbook, signpost to them in the Induction checklist, and use during SRDS reviews/appraisals. **[Action CULTURE13]**
- ⇒ We will engage more substantively with the allocation of admin/leadership academic roles and invite expression of interest from staff during SRDS and induction for the types of roles they would be interested in and believe they have the skills to undertake. This will be logged and captured in their SRDS to be considered for future allocations. **[Action CULTURE14]**

(vi) Timing of departmental meetings and social gatherings

Standard hours in the School are 9-5pm. Staff Meetings are generally timetabled 10am-3pm (core hours), to be more inclusive for those with caring responsibilities, PT or flexible working. The RSS and the meetings of the RGs and various Committees are normally scheduled on specific pre-allocated hours, so as not to overlap and allow staff members to attend, should they wish or need to do so.

Many social events are held during standard hours but some may take place after standard hours. For each of these, relevant staff are invited, but are free to refuse if they have other commitments. The majority of the IGES respondents agreed that such activities were ‘welcoming to both women and men’ (84.62% F, 100% M).

⇒ **[Action CAREER10]** will ensure that Staff Meetings, seminars and workshops will continue taking place within the restricted core hours and that those who cannot attend will be able to access the relevant minutes or recording of the event – access to these recordings will be based on membership. Research Groups will negotiate the timing of their meetings among their members and recordings will be made available based on membership.

(vii) Visibility of role models

The School has not historically built gender equality into event organisation, but the RSS shows a reasonable balance (F: 47%; M: 53%, Table 30). Between 2015-16 and 2016-17, there were noticeably more male speakers. Thus an effort was made from 2017-18 onwards to target female speakers. In 2018-19, this extended to BAME (11 out of 30) and ECRs (19 out of 30), too.

Table 30. Gender Balance of Invited Speakers (External and Internal) presenting at the School’s Research Seminar Series (2014/15 – 2018/19).

	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Male speakers	5	11	13	11	11	54
Female speakers	5	6	8	10	19	51
Female percentage	50%	35%	38%	47%	63%	47%

Publicity materials on the School’s website, social media and print materials tend to reflect the School’s diversity. We seek to showcase our diversity in our presentations for our Open Days and Induction Weeks, too. However, only 46.15% (n=6) female staff (M: 57.14%, n=4) agree that the School use “senior women as well as senior men as visible role models”.

From 2018-19 onwards, we have focused a lot on intersectionality, targeting BAME external contributors, and collaborating with Global South researchers, aligning with University-level approaches to decolonise the curriculum, and engage with UN’s SDGs. The School’s Internationalisation Lead (G8, F) is a member of Faculty’s working group on decolonisation, and together with the School’s GCRF Lead (G9, F) (both from minority groups, Figure 17) have been making a significant impact, e.g., in October 2020, they hosted a Seminar (RSS) on “Decolonizing ICT4D” attracting more than 150 attendees.



Dr. Andrea Jimenez, Internationalisation Lead (G8)



Dr. Pamela Abbott, GCRF Lead (G9)

Figure 17. Co-organisers of the “Decolonizing Information & Communication Technologies for Development (ICT4D)” Research Seminars, October 2020.

⇒ We will continue to monitor gender balance in event organisation, aiming for equal numbers of male and female contributors, and making space for ECRs, while promoting intersectionality. **[Action CULTURE15]**

#### (viii) Outreach activities

Many staff engage in outreach and engagement activities, including student recruitment, professional or public engagement in research. We have an annual presence at the CILIP Conference, where we recruit from non-typical education backgrounds and mature students. The School runs virtual open days for those unable to visit Sheffield. Most PGT programmes involve external sessions with professional organisations, for knowledge exchange and networking opportunities. A growing area of School research relates to gender bias in Information Retrieval systems, and colleagues are speaking about their work to data scientists, BCS and CERN. An international Marie Curie FP7 project (1 M) looking at diagnostic and therapeutic methods against Alzheimer’s disease involved engaging with female pupils from Italian schools (Figure 18). In 2019, a GCRF funded project engaged with informal caregivers in Malawi (2 F), a typically gendered role (Figure 19).



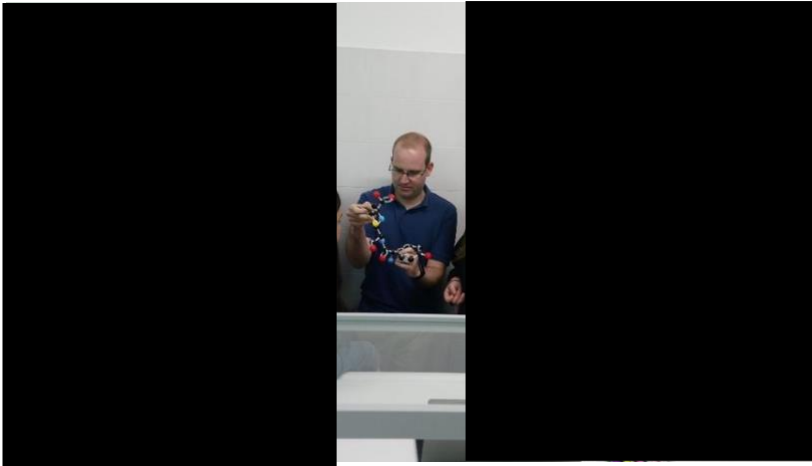


Figure 18. D3i4AD project activity in Bari, Italy, June 2018.



Figure 19. Research England GCRF focus group in Malawi, June 2019.

It is noted that for promotion purposes, outreach activities are considered at Faculty level as part of administrative work, and as shown, female staff mostly disagree that such activities are rewarded in appraisals or promotion (Section 5b(ii)).

⇒ We will update the SRDS reviewers' guidelines to include a discussion on outreach activities in the SRDS/appraisal review to acknowledge the contribution of staff members [**Action CULTURE16**].

**[5997 words]**

## 6. Further information

We finished our data collection in early February 2020, before the Covid-19 outbreak. This meant that much of the consultation work around the collated data had to be conducted online following the introduction of social distancing measures, which was more challenging as we got used to new ways of working.

It is clear that the pandemic has impacted the School and its staff: for example, working from home has resulted in difficulties in planning, which in turn resulted in increased workloads and stress. However the impacts are still emerging and we believe we will have a clearer picture once the first semester of 2020-21 finishes. We expect that the Covid-19 impacts will be long term and that they will extend beyond the next couple of years, impacting women disproportionately, as evidenced already in the literature in relation to publication activities<sup>7</sup>. We expect disproportionate impacts for minority groups and early career academics.

We will capture insights and staff perceptions through IGES2020, which we will run during December 2020. We will use our usual questionnaire but we will augment the instrument to contain relevant items, which will allow us to consider the consequences of Covid-19 on the School and its staff (academics and PS, including PGRs and Research Fellows).

On the basis of the results, we will revise and update our Action Plan, and build in additional future actions accordingly, in order to address these consequences. This will be necessary to achieve the overarching objectives of the Action Plan in relation to gender equality and intersectionality. In the first instance, we have scheduled a wellbeing session with a qualified Work Coach, Counsellor and Psychotherapist on “Protecting and Building Mental Fitness”, organised by HR, to talk about the impact that current changes are having on mental and psychological wellbeing. This session has already been delivered in other Departments within UoS and where it has received positive feedback. We will also run a short survey to collect wellbeing concerns and identify work-related stressors staff and PGRs have been experiencing over the recent months/weeks. This will form the basis of a discussion within the School as to what we could be doing towards supporting staff and PGRs.

We will be implementing the Action Plan irrespective of the outcome of our Application, and on the basis of the results from IGES2020 and our wellbeing short survey, our EDI committee (previously the SAT group) will be making adjustments in order to address the identified Covid-19-related impacts.

**[452 words]**

---

<sup>7</sup> Squazzoni, F., Bravo, G., Grimaldo, F., Garcia-Costa, D., Farjam, M., Mehmani, B. (2020). No tickets for Women in the Covid-19 race? A study on manuscript submissions and reviews in 2347 Elsevier journals during the pandemic (October 16, 2020) Available at SSRN, <https://ssrn.com/abstract=3712813>.

## 7. Action plan

### INFORMATION SCHOOL ACTION PLAN DECEMBER 2020 – NOVEMBER 2024

The actions are organised by section and correspond to the School's priorities for the next 4 years, as identified in this application.

ID	Planned Action	Rationale	Responsible person/team	Accountability	Timeframe (Start-End Dates)	Success Criteria/Outcome
<b>Self-Assessment Process</b>						
<b>SAT1</b> (3i) High	Achieve full gender balance on the School's SAT/EDI committee. We will specifically target male academics and male PS via email invitations.	This will help the SAT to better reflect the School	HoS, DEDI	HoS	March 2021 - August 2021	Balanced membership, representative of the School composition.
<b>SAT2</b> (3i) High	Increase the participation of Directors/Chairs in the SAT/EDI committee. We will target specific individuals (Directors/Chairs) to participate.	This will increase the commitment of the different Committees in implementing the Action Plan and will future-proof the implementation of the action plan.	Directors/Chairs of Committees, HoS, Directors of Research Groups	HoS	March 2021 - August 2021	Balanced membership, representative of the School composition. Participation of Directors/Chairs of at least 1 of the more significant committees.
<b>SAT3</b> (3ii) High	Increase participation in the IGES survey: overall, we need to improve the timing of launching the survey and promote it better among male staff and students. We will promote it amongst	Survey completion among staff, but particularly among PGR students, has been very low, which inhibits developing a good understanding with regards to their experiences.	PGR Director, HoS, DM, Research Group Directors, DEDI to advertise survey.	DEDI	January 2021 (run IGES). Thereafter annually.	>90% completion among staff. >75% completion among PGR by November 2024.

	PGR students through reminders sent out by the PGR director, and the Research Group Directors; amongst staff, through reminders during Staff Meetings.						
<b>SAT4</b> (3iii) High	SAT to transition into the EDI committee	This action will help the School with the ongoing and formal discussion of wider EDI matters within the School, and embedding EDI within its culture. It will also help with the implementation of the Action Plan.	SAT group/EDI committee <sup>8</sup> , DEDI, SG	DEDI	By January 2021: to have the ToR signed off by SG By February 2021: to have the first meeting as EDI committee. Thereafter 1 meeting every 2 months.	Bi-monthly EDI committee meeting.  Workload allocations for all academic members.	
<b>SAT5</b> (3iii) High	AS action plan reviewed every 6 months	This action will help monitor the implementation of the Action Plan according to timetable and expectations.	EDI committee, DEDI	DEDI	April 2021 (kick off). Thereafter, review every 6 months.	Biannual reports on progress to Staff Meeting and Strategy Group, with mitigation if/when required.	
<b>SAT6</b> (3iii) High	EDI to remain a standing item at every Staff meeting and every SG meeting.	This will improve awareness of EDI across the School, and it will increase commitment of SG.	HoS, DEDI, SG OA to include in the Agenda	DEDI	Continue as per calendar: every month unless otherwise required.	EDI issues raised and discussed in at least 6 Staff meetings and every SG meeting and included in minutes.	

<sup>8</sup> From here onwards, the SAT group is referred to as the EDI committee.

<p><b>SAT7</b> (3iii)  High</p>	<p>Continue monitoring staff perceptions through the IGES survey. The findings will be brought to SG for their consideration and action and discussed at Staff meetings.</p>	<p>The survey will be useful for monitoring and future planning EDI-related actions.</p>	<p>EDI committee to analyse the results.  DEDI to present to SG</p>	<p>DEDI</p>	<p>January 2021 (run IGES)  March 2021 (results available)  May 2021 (to be discussed at EDI committee)  Thereafter, annually.</p>	<p>Annual report split by gender, grade (academics/professional services) and separately for students on EDI issues.</p>
<b>Students</b>						
<p><b>STU1</b> (4aiii)  Medium</p>	<p>To re-establish the role of WP Lead in the School, and to develop procedures to identify WP students and monitor their progression.</p>	<p>Our recruitment in relation to BAME students and students with declared disabilities has been lower compared to HESA data (14% compared to 22% for BAME recruitment, and 2% compared to 8% for students with declared disabilities).  Some students specifically aim for the CPD route of our programmes. This action will help improve WP recruitment, improve the support offered to these students and help address the attainment gap.</p>	<p>DLT, WP Officer, Marketing &amp; External Relations Officer,  new WP Officer</p>	<p>HoS to reinstate the role  WP Officer to develop the said procedures</p>	<p>By February 2021 to have the role reinstated.  By March 2021 to have a person assigned to that role.  By August 2021 to have developed the procedures.  Annual review based on admission, progression and completion data.</p>	<p>% of WP (BAME, disabled) students to be closer to HESA data (by November 2024)</p>

<p><b>STU2</b> (4aiii) Medium</p>	<p>To continue ensuring that our prospectus and marketing images remain gender (and diversity) balanced, avoiding the use of heteronormative imagery, whilst remaining authentic to the experience students will have in the School.</p>	<p>A more balanced representation should encourage more BAME students, and students from currently underrepresented groups to apply for PGT and PGR studies.</p>	<p>Directors of PGT and PGR, Marketing &amp; Admissions Assistant, Marketing and External Relations Officer</p>	<p>DM; DEDI</p>	<p>Already underway and ongoing.</p> <p>Ensure diversity and representation are written into processes and guidance related to marketing images.</p> <p>Ensure gender and diversity balance amongst marketing images (print and online).</p>
<p><b>STU3</b> (4aiii) High</p>	<p>To improve representation of women, BAME, disabled groups among the guest/invited speakers at module level and within the respective reading lists.</p>	<p>There is a lack of diversity among guest speakers and more diverse role models. This action will help the School align with the Race Equality Strategy; the recommendations of the FSS working group on the curriculum decolonisation, and further embed an intersectionality perspective.</p>	<p>Programme/Module coordinators: to review reading lists, audit past speakers, consider future speakers, adapt module feedback to specifically interrogate student satisfaction in relation to this.</p>	<p>DLT</p>	<p>By January 2022: audit of past speaker balance to set a reasonable balance for future speakers; audit reading lists.</p> <p>February 2022 (new semester begins): begin monitoring speakers/reading lists.</p> <p>Review on a semester basis.</p> <p>Set an ambitious and meaningful target regarding representation after the January audit.</p> <p>Achieve this target by December 2023.</p> <p>&gt;75% student satisfaction in relation to this by December 2024 (data collected through the IGES survey directed to PGR students, and module evaluation ran each year)</p>
<p><b>STU4</b> (4av) Medium</p>	<p>Audit, and if needed take measures to improve the progression pipeline between PGT and</p>	<p>As a first step, we need to do an audit for the last 5 years of PGR recruitment from the PGT programmes to establish</p>	<p>DPGR to do audit, report any issues to Research Committee</p>	<p>DPGR, DM</p>	<p>February 2021: employability discussion</p> <p>Set a meaningful recruitment target after the August audit.</p>

	PGR: through career and employability information integrated within all PGT programmes and the redesign of information sessions for PGT students on PGR studies.	a baseline. Then we need to locally monitor the progression from PGT to PGR split by gender and by PGT programme.  Good recruitment practice will benefit all potential students (male and female).	Employability Officers to integrate PhD as potential next step (create material)  Programme/Module Coordinators, Personal Tutors: to use the material from Employability Officers  Personal Tutors		with Personal Tutors  April – May 2021: modules to include discreet/explicit PGR opportunities.  August 2021: finish audit of progression pipeline for the past 5 years.  November 2021: first open day with the first batch of PGT graduates.  Repeat annually and continue monitoring after every recruitment cycle (twice every year and report to SG.	
<b>Academic and Research Staff</b>						
<b>STAFF1</b> (4bii)  Medium	Establish "future plans" meeting 6 months before the end of contract with all staff on a fixed term	This action can help staff increase their awareness regarding career opportunities within the School or elsewhere,	Line Manager of staff member (to make arrangements)	HoS, DM	January 2021: audit ends of contract, and then monitor	Review uptake every 6 months.  All staff on fixed term contract having had a Future plans meeting.

	contract: a meeting with someone other than their PI to review a 2 page CV and have a career progression discussion.	support and benefit the ECRs to move to open ended contracts, and support them with career development.	DoR EDl committee		uptake. On a needs basis.	>75% research staff are informed regarding career options (monitored through the IGES survey).
<b>STAFF2</b> (4bii) Medium	Ensure that 'end of contract' meetings are always carried out with staff on a fixed term contract. Standard 6-monthly appraisal to also include career support.	To date 'end of contract' meetings are not always carried out. This will help the School understand how best to support ECRs.	Line Manager of staff member (to make arrangements) EDl committee	HoS, DM	January 2021: audit ends of contract, and then monitor uptake. On a needs basis.	Review uptake every 6 months. All staff on fixed term contracts having had an 'end of contract' meeting. >75% research staff are informed regarding career options (monitored through the IGES survey)
<b>STAFF3</b> (4biii) Medium	To monitor staff turnover by gender (PS, academic, research staff), to determine whether turnover is proportional to gender by grade and the reasons and raise with Strategy Group if needed.	Exit interviews are not consistently monitored nor documented, i.e., potential gender issues cannot be addressed. We will create a questionnaire to collect information directly from the leaver (split by gender/grade), which may be a better alternative to the face-to-face interview with the HoS or the Line Manager.	OA, DM, DEDI	HoS, DM	March 2021: to have the questionnaire complete. On a needs basis. Data to be reviewed and analysed on a yearly basis.	Increased uptake of exit questionnaire Yearly report (anonymous) to be prepared and discussed if needed at SG
<b>Supporting and advancing women's careers</b>						
<b>CAREER</b> 1 (5ai) High	All departmental recruitment panel members to be required to take Unconscious Bias training, to be renewed every 3 years.	Unconscious Bias training is expected to improve the reflection of panel members during shortlisting and interviewing.	HoS and DM to only appoint staff members to panels if they have up-to-date Unconscious Bias training.	HoS, DM	Begin monitoring on January 2021. Thereafter ongoing.	We would expect the ratio of recruited staff to stay within a range of 45-55% of women every 4 recruitment rounds. No instances of panels going ahead without all staff having undertaken the training.



	Uptake will be monitored through a Google spreadsheet. We will monitor new appointments split by gender and grade for academic, research and professorial posts.		DEDI to maintain records.			
<b>CAREER 2</b> (5ai)  High	We will create a list of staff, including ECRs, who meet the HR criteria for sitting on a panel, grouped per the Research Themes of the School (subject specialists). We will draw panel members from this list, according to the advertised post (subject area), and the chosen subject specialist will rotate, so that more staff have the opportunity to participate in recruiting panels.	While the School generally avoids composing male-dominated panels, especially when female staff and minority group members are available and/or meet the necessary requirements for sitting on such panels, we will seek to create a more transparent and inclusive process for composing interview panels. This is expected to lead to a less hierarchical (top-down) culture in the department.	RG Directors will create a list of their members (subject areas). EDI committee will monitor the appointment of members from the RGs lists per recruiting panel. HoS, DM to implement process.	HoS, DM	March 2021: prospective panel lists to be ready (updated with every recruitment cycle). Thereafter on a needs basis (for every recruitment panel).	At least 2 female members per recruiting panel.  No subject specialist sits on a recruitment panel twice until all subject specialists have had the opportunity to sit once (we hope to set up a more specific target once we move out of the hiring freeze).
<b>CAREER 3</b> (5ai)  High	Academic job advertisements will be shared among the members of the relevant Research Group (subject area) before they are submitted and the members will be encouraged to submit suggestions and amendments. We will	This action will increase the likelihood of attracting a higher proportion of female and minority group applicants by tapping into the experiences and wisdom of our existing staff, and supporting prospective applicants to approach whichever staff member they feel more comfortable with.	OA to share the job ad with RG Directors.  RG Directors to discuss the job ad with RG members and collate suggestions and feedback.	HoS, DM	From the next recruitment cycle, and on a needs basis.	>40% of female applicants by November 2024.  >25% of applicants from minority groups by November 2024.

	include both a male and female member of staff listed for people to approach to ask about the role prior to application or interview.		HoS, DM and DEDI to collate and analyse suggestions.			
<b>CAREER</b> 4 (5a1) High	We will continue identifying and targeting even more online/offline communities of minority and female oriented communities (e.g., Women in Academia Support Network, Association of Information Systems Women Network) to purposefully communicate such advertisements to prospective applicants with the explicit message that we welcome applications from female, BAME and minority groups.	The analysis shows that there is little to no problem with our conversion rates application to interview and interview to appointment, but more so with the volume of applications from male candidates.  This action will increase the number of female applicants and minority group applicants by targeting these applicants directly.	EDI committee to crowdsource (from all staff members) a list of communities on which to share job adverts.  OA to share job adverts with these communities, in addition to the usual outlets.	DEDI, DM	March 2021: to begin crowdsourcing the list.  May 2021: preliminary list completed  Every 3 months: update the list  Post job ads to the listed outlets during every recruiting cycle.	>40% of female applicants.  >25% of applicants from minority groups.
<b>CAREER</b> 5 (5a1) Medium	We will include in the induction checklist EDI-related information: explanation of EDI at Department and Faculty levels (flexible working, disability support, etc.), continue signposting to Faculty	The analysis did not reveal critical issues around induction in relation to gender equality and EDI, but the induction process is a key opportunity for new staff to familiarise themselves early with what support is available (USS2018	EDI committee to create the EDI-focused addition to the information and develop questionnaire.  OA to include the EDI-focused induction	DEDI	July 2021: EDI-focused induction pack to be ready.  August 2021 onwards: all staff members to have the	>90% staff know where to find support if they need it.  100% of new staff members to have an induction meeting with the DEDI  New staff find the induction process fit for purpose (first

	and University networks and groups (e.g., LGBTQ+, BAME network), to the Trade Unions, to the University mentoring scheme, including a meeting with the DEDI. We will test whether the induction process is fit for purpose through a yearly questionnaire for all new starters (split by gender).	showed that 26% disagree that they know where to find support when treated unfairly) and will help female, BAME and LGBTQ+ people to set themselves up for more sustainable practices.	information and the meeting with the DEDI in the induction checklist; to circulate questionnaires to new staff.	DEDI to have induction meetings with all new staff, and assess questionnaire's results.		new induction process. October 2021: Questionnaire ready. Deploy questionnaire on a needs basis (when new staff complete 1 year in post).	establish a benchmark and then consider an ambitious but reasonable target).
<b>CAREER 6</b> (5aiii)  High	To develop detailed guidance for promotion at each grade and the departmental panel will provide feedback to support the application for the current or a future promotion round as appropriate.	To ensure that staff are better prepared when applying for promotion and that actionable feedback is provided to the applicant.	HoS, DM to establish the criteria for participation in the School's promotion panel and how feedback is given to the applicant for future applications	HoS, DM	Immediately: detailed guidance on revising promotion applications. Ongoing: each time the Promotion panel convenes. May 2022: to have the criteria and the process ready.	Increase the number of applications for promotion and their success rate by 20% by November 2024.  Success rate of male applicants matches that of female applicants.	
<b>CAREER 7</b> (5aiii)	To improve the SRDS reviewers' guidelines so that it is clear that objective-setting	Only 25% of female academics and 20% male academics understand the promotion process,	SRDS reviewers, HoS, DM, HR representative	HoS, DM	May 2021: mid-year review SRDS (to have the	>75% of male and female staff (professional services and academics) understand the promotion process and the	

High	<p>should follow the ACP and that promotion should be actively considered for all staff. We will incorporate a checklist which will require the SRDS reviewer to confirm that they have discussed promotion with the reviewee, and a summary of the discussion will be recorded in reviewer feedback.</p>	<p>and think that the SRDS is not helpful in how promotion can be achieved.</p>			<p>guidelines ready). Thereafter triggered twice annually: for the mid-year and the end of year SRDS review.</p>	<p>promotion criteria by November 2024. 100% of staff have discussed promotion during SRDS.</p>
<p><b>CAREER</b> 8 (5aiii) High</p>	<p>Set up annual workshops to explain career progression and the promotion criteria. We will include signposting in the Staff Handbook to promotion related training and support across the University e.g. Women@TUoS NETWORK events, CV+ scheme.</p>	<p>Only 25% of female academics and 20% male academics understand the promotion process, and think that the SRDS is not helpful in how promotion can be achieved. This will support both genders in their progression and promotion journey.</p>	<p>HR representative to organise the workshops Professors from the School and/or from other Depts (due to lack of sufficient number of Profs) to facilitate workshops to walk staff through the promotion application process. OA to make recordings available through the School's Blackboard</p>	<p>HoS.</p>	<p>First workshop to be held on June 2021. Thereafter annually.</p>	<p>Increase the number of applications for promotion and their success rate by 20% in 5 years. &gt;75% of male and female staff (professional services and academics) understand the promotion process and the promotion criteria.</p>

<p><b>CAREER</b> 9 (5aiii) High</p>	<p>Redesign the Staff Mentoring Scheme to incorporate mentoring for any staff preparing for promotion.</p>	<p>Female staff take longer to apply for promotion (on average 2 years longer) and apply far less than male staff for a promotion. Currently getting a promotion from SL to Prof is equally challenging across genders. IGES2019 showed that only 33% of staff feel that they are encouraged by senior staff in developing their career.</p>	<p>EDI committee to collect expressions of interest from staff</p> <p>DoR to redesign the Staff Mentoring Scheme.</p> <p>DEDI and DoR to match mentors to mentees.</p>	<p>DoR, DEDI</p>	<p>June 2021: new Promotion Mentoring Scheme to be ready.</p> <p>July 2021: announce expression of interest.</p> <p>September 2021: begin matching mentors to mentees.</p> <p>Thereafter ongoing.</p>	<p>Increase the number of applications for promotion and their success rate by 20% in 5 years.</p> <p>&gt;75% of male and female staff (professional services and academics) understand the promotion process and the promotion criteria.</p> <p>&gt;50% more junior staff feel that they are encouraged by more senior staff.</p>
<p><b>CAREER</b> 10 (5aiii) High</p>	<p>To consistently monitor promotion applications and outcomes split by gender and grade locally within the School.</p>	<p>To pick up and reflect on any gender inequality issues in relation to promotion.</p>	<p>OA responsible for maintaining the record</p> <p>DEDI to run an analysis annually.</p>	<p>DEDI, reporting to SG annually</p>	<p>February 2021: first report to SG on the basis of the past 5 years analysis. Thereafter annually.</p>	<p>Accurate record of promotion applications and outcomes.</p> <p>Annual report on promotions, focused on EDI.</p>
<p><b>CAREER</b> 11 (5aiii) High</p>	<p>Communicate to staff and Line Managers that part time and flexible contracts do not preclude staff on such contracts from influential committees and roles. There will be a targeted reminder</p>	<p>Only 9.09% of part time staff and 18.18% of those working flexibly feel they are offered the same career development opportunities with those working standard hours.</p>	<p>HoS, DM</p>	<p>HoS (to make sure that committees and roles are distributed proportionately)</p>	<p>Immediately. Thereafter, review every year during the allocation of roles and responsibilities</p>	<p>&gt;70% staff who believe that part-time and flexible workers are offered the same career development opportunities as those who work full-time.</p>

	to Line Managers and SRDS reviewers.					
<b>CAREER 12</b> (5aiii) High	Amend policy to state that all seminars, workshops, staff and committee meetings will take place within a restricted set of hours (10:00 –15:00 where possible); Staff meetings and Committee meeting minutes will made available within 3 weeks (confidential information will be redacted); Workshops and seminars continue being recorded and made available online. Research Groups will negotiate the timing of their meetings (minutes, recordings available based on membership)	Only 9.09% of part time staff and 18.18% of those working flexibly feel they are offered the same career development opportunities with those working standard hours.  This action will improve access to important events and development opportunities, by making them accessible. Staff with e.g., caring responsibilities will not be missing out.	RGs Directors, Committee chairs, Workshop/Seminar organisers. OA to make staff meetings minutes available.	RGs Directors, Committee chairs, Workshop/Seminar organisers, DM	To be ready by January 2021. Then ongoing.	>70% staff who believe that part-time and flexible workers are offered the same career development opportunities as those who work full-time.
<b>CAREER 13</b> (5aiii) Medium	To continue monitoring all staff submissions for the REF by gender and FTE. To continue providing individual support to increase staff publication quality and impact.	Qualitative data from the IGES2019 survey showed that staff are concerned that there is lack of diversity in our REF submission regarding the impact cases.	REF Co-ordinator, Research Mentors, DoR	REF Co-ordinator	Immediately and ongoing	Gender balance in REF submissions that mirrors the composition of the academic staff for REF2028.  Increased diversity of REF submissions, mirroring the School's diversity (captured through IGES/focus groups).
<b>CAREER 14</b> (5bi)	Staff identified for training initiatives (such as Sheffield)	Staff are generally put forward because they have recently undertaken	HoS, DM, Line Managers, SRDS reviewers,	HoS, DM	Immediately. Thereafter on every iteration	Participation in leadership training initiatives is gender balanced by November 2024

Medium	Leader) is balanced by gender and grade; all staff to be encouraged to receive career development training during their SRDS and during induction in line with their needs. Such opportunities will be advertised to all eligible staff	a leadership role. But typically, more male staff have been identified in the past for such leadership-focused training (F: 30.77%; M: 69.23%).	Probation Advisers		of similar training opportunities.	
<b>CAREER</b> 15 (5bi) High	EDl training to be made compulsory for all those sitting on the more significant committees, SRDS reviewers and Probation Advisers – to be refreshed every 3 years. A list of EDl training courses will be made available and circulated.	While the uptake of EDl training is improving, it is still low (31.82%)	EDl committee to create a list of EDl training  DEDl to circulate it twice per year and maintain records  SRDS reviewers, Probation Advisers, staff sitting at influential committees and panels to undertake training	HoS, DM to ensure that those sitting on a recruiting panel and influential committees, SRDS reviewers and Probation Advisers have undertaken EDl training.	February 2021: create the list.  March 2021: circulate the list and begin monitoring.  August 2021: any staff who have not completed EDl training will not be able to retain their role.	>80% staff to have EDl training completed.  >80% of staff sitting on influential committees to have 'Gender Issues' and 'Unconscious Bias' training completed by August 2021.  100% of staff to have EDl training completed by November 2024.
<b>CAREER</b> 16 (5bi) High	We will monitor EDl training across the School. Staff members who undertake EDl training will be asked to fill in a form. Data will be split by grade and by gender, with information on date completed to track	All training (including EDl) is captured through SRDS, which does not happen consistently.	EDl committee to create the form.  DEDl to have access to the data, to monitor and report uptake to the EDl committee and the SG	DEDl	February 2021: create the form  March 2021: begin documenting completed training (within the 3-year	6-monthly reports on the uptake of EDl training (anonymous), split by gender and grade (academics, professional services).

	when the refresher needs to be taken.				period) and monitoring new trainings. Monitoring: ongoing. Analysis: every 6 months.	
<b>CAREER</b> 17 (5bii) High	Update the SRDS reviewer/Probation Adviser guidance to emphasise contextualising the staff members' objectives in relation to their career progression ambitions and provide guidance on how best to achieve those ambitions; Hold more in depth conversations during the SRDS reviewers meeting before SRDS.	Only 30% of female staff who participated in the IGES2019 said that they agreed or strongly agreed that the SRDS/annual appraisal processes are helpful/useful for career development. The SRDS is seen by some as a box ticking exercise, or missed opportunity and that their personal aspirations are not considered. This action will help address this by making SRDS more useful to them.	SRDS reviewers, Probation Advisers, HR representative	DEDI (to monitor and report to SG)	May 2021: guidance available May 2022: first implementation for the mid-year SRDS. Thereafter twice per year: mid-year and the end of year SRDS review.	>70% of staff to find that the SRDS/annual appraisal processes are helpful/useful for career development, as measured through the annual IGES survey.
<b>CAREER</b> 18 (5bii) High	Increase the use of the Reward & Recognition scheme to promote excellence and achievement for all staff; staff will be encouraged to propose other staff members for awards.	Female staff disagree or strongly disagree that their full range of skills is valued/rewarded during SRDS/appraisal and/or during promotion (70% and 50% respectively). Promotion is not decided at School level, and this could be an alternative way to reward the full	DM to ask staff regularly (three times a year) for nominees for reward and recognition award SG to propose candidates	HoS to oversee the allocation of Reward & Recognition fund	Immediately and ongoing.	Reduce to <40% female staff disagreement that their full range of skills is valued/rewarded during SRDS/appraisal and/or during promotion.



		range of skills in order to show the School's commitment to their importance.				
<b>CAREER 19</b> (5biii) Medium	Monitor and if needed increase staff awareness of the training support and development opportunities for career progression currently on offer by the School, the Faculty and the University. To be regularly disseminated during staff meetings. To include signposting (a dynamic list) in the Staff Handbook.	Currently we do not monitor awareness around such opportunities, but we should in order to make sure that staff are equally aware.	OA to add it as a standing item at Staff Meetings  DoR, DLT, HoS, DM to collate development opportunities  DEDI to include relevant question in the IGES survey	DEDI (monitor awareness)	January 2021: begin to collate list of opportunities. February 2021 list complete. April 2021 add as point to next staff meeting.	>80% awareness of training support and development opportunities among staff (through IGES) (by November 2024).
<b>CAREER 20</b> (5biv) Medium	Continue offering developmental and funding opportunities to PhD students (student mentoring for research, thesis writing, career progression) and monitor and review the provision of resources for PGR (e.g., equipment, funding for travel to conferences, space to carry out research interviews). We will develop a newsletter (containing the above information),	To maintain and further PGR students' awareness on the available services and opportunities for career development in the School and at Faculty level, including details of funding opportunities and funding for conferences.	PGR Director, DoR, and RGS Directors  Researcher and PGR Development to create a survey for collecting feedback on the usefulness of the newsletter every 6 months	Researcher and PGR Development	May 2021: circulate the first newsletter  July 2021: have the survey ready and launch it.  Newsletter: every 3 months.  Satisfaction Survey (pulse): every 6 months.	>75% satisfaction rate among PGR students.

	specifically formulated for PGR students, circulated every 3 months.					
<b>CAREER 21</b> (5biv) Medium	Make all material from training sessions, seminars and workshops available online for remote location PGRs.	The School has PGR students who are enrolled as remote location students, and do not always have easy access to the training opportunities that take place on campus. This action will help ensure they have equitable learning and development opportunities to those on campus.	PGR Director, DoR, and Research Group Directors  DL T to be consulted on the best approach	PGR director	Immediately and ongoing.	All DL PGR students to have access to modules' materials and seminars.
<b>CAREER 22</b> (5biv) Low	To ensure longitudinally consistent data capture (split by gender and by programme) on employability-related actions and initiatives. We will report to the EDI committee the results.	Currently the information captured on attendance of Employability events is not always split by gender and by programme to properly monitor uptake.	Employability Lead  EDI committee  Student experience officer	Employability Lead	April 2021 (new PGR entry).  Review data every 6 months.	A consistent and reliable way to capture PGRs'/PGTs' uptake of employability activities, split by gender, and stage of studies.
<b>CAREER 23</b> (5biv) Low	Improve the communication between the School and the Faculty's Employability Hub with regards to the employability initiatives by establishing regular meetings (every 3 months) between the	The Faculty's Employability Hub, recently established, provides support to multiple Schools, but such support must be further tailored to meet the real needs of the individual Departments.	Employability Lead  PGR director  Student experience officer	Employability Lead	Immediately and ongoing.	Increase by 25% the number of PGR/PGT students who attend employability activities in the School.

	Faculty's Employability Hub, the School Employability Officer and DPGR.					
<b>CAREER 24</b> (5bv) High	Establish a 2 member internal panel to offer feedback to individual staff whose proposals have been rejected by funding bodies.	Currently our success rate is at 16.88% and this can be improved by reworking 'failed' grant proposals and submitting them to different funders. However, most funding bodies, offering little or no feedback when rejecting a grant proposal.	DoR, Hub Manager, Research Mentors, Research Group Directors	DoR	Immediately and ongoing (at the request of the individual).	Increase our success rate at 20% within 3 years and at 25% by November 2024.  >50% more junior staff feel that they are encouraged by more senior staff.
<b>CAREER 25</b> (5bv) Medium	Continue profiling research-active staff interests and expertise.	To allow staff to match up easily and encourage the preparation of collaborative grant applications.	DoR	DoR	Already in place, and ongoing – updated every time a new staff member joins, refreshed every 3 months.	Collaborative activities are encouraged
<b>CAREER 26</b> (5bv) High	Support female academics in applying for research grants as PIs by identifying and promoting internal and external female role models who will share tips, experiences and expertise: by supporting them in applying for and taking up study leave.	There is a need to bridge the current imbalance, which sees twice the number of male staff applying as PI compared to female staff. Role models can support female staff to build successful proposals.	DoR, Hub Manager to identify potential role models and female PIs for sharing practices, and facilitate relevant workshops.	HoS	By July 2021: Study Leave Information pack ready.  September-October 2021: first seminar on study leave guidance (then annually).	Study leave information Pack.  50% increase of applications with female staff as PI by November 2024.  Internal and external female role models identified.  Regular presentations (every 4 months) to showcase successful grant capture.

		issues identified relate to lack of focused time.	capture for female staff preparing proposals as Pis.  Research Committee: to share study leave model and sample applications, FAQs, and guidance notes.		By December 2021: identification of role models for the upcoming year.  February 2022: first (role-model) workshop. Then, every 4 months.	
<b>CAREER</b> <b>27</b> (5bv)  High	Monitor study leave: to identify eligible staff and have proactive discussions during the one-to-one Annual Research Review.	Study leave is crucial for staff, letting them produce tangible outcomes for career development (grant capture and academic papers). There are concerns that women are not always put themselves forward for study leave, despite being eligible, due to concerns over capacity/teaching replacement.	OA: to audit staff for qualifying service.  DoR: to discuss (during the Annual Research Review) with eligible staff potential interest in taking up study leave in line with the purpose of the scheme.	HoS	February 2021: begin audit.  June 2021: flag eligible staff.  At end of each semester: update record on staffs qualifying service.	Continuously updated record of eligible staff for study leave.  >50% of eligible female staff to apply for study leave by November 2024.  30% of eligible female staff to take study leave by November 2024
<b>CAREER</b> <b>28</b> (5bv)  High	Identify and communicate pots of funding that specifically encourage female applications.	We need to identify ways to promote female leadership in research. Ringfenced funding calls (e.g., female applicants only) may be helpful.	DoR, Hub Manager to create, maintain and circulate a list with relevant calls for funding  OA to link said list to the Staff Handbook	DoR	January 2021 – a first iteration of the list is made available.  Then update every 2 months and	Document collating all calls relevant to female staff to be periodically revised and updated, and linked to the Staff Handbook.  1 application or more submitted every 2 years.

<b>Flexible working and managing career breaks</b>					send email reminders.	
<b>FLEX1</b> (5ci)  High	To offer refresher training to Line Managers in relation to Parental/ Adoption Leave and what is available for staff members. To include clear guidance and signposting within the School's Staff Handbook to HR resources. Explicit references to be made to KIT/SPLIT days.	There is a variation of staff experiences for those who have undertaken parental leave and many have felt that expectations upon their return were unrealistic, including their experience in relation to the use of the KIT days.	EDI committee (develop clear guidelines)  OA (update Staff Handbook and include signposting to HR webpages)  DEDI to organise presentation, with HR representative for Line Managers and recording made available	DEDI	June 2021: begin developing up-to-date and easy to follow guidelines.  July 2021: begin updating the Staff Handbook.  August 2021: guidelines to be ready. Staff Handbook updated.  September 2021: organise refresher presentation for Line Managers.	Information is more accessible and consolidated.  A single point of access for all information through the Staff Handbook.  Changes communicated in Staff Meeting and via Email.  The majority of Line Managers attend the presentation.
<b>FLEX2</b> (5ci)  High	To communicate clearly to all staff that support is available for pregnant students and those considering parental leave. We have already included relevant information in the PGT Personal Tutoring Pack and we will do the same for	There is evidence that some academic staff are not fully aware that similar support for maternity/parental leave exists for students and/or that they are fully entitled to continue studying while pregnant.	EDI committee and DDLT Staff and Student Experience (develop informative material for personal tutoring packs)	DM, DEDI	June 2021: begin developing up-to-date and easy to follow guidelines.  July 2021: begin updating the Staff Handbook.	Information is more accessible and consolidated.  Changes communicated in Staff Meeting and via Email.  All staff are aware of what support is available and/or where to signpost

	the PGR Personal Tutoring pack and the Staff Handbook.		Personal Tutors (PGT/PGR) OA (update Staff Handbook and include signposting to HR webpages)		August 2021: guidelines to be ready. Staff Handbook updated.  October 2022: first roll out in the PGT/PGR personal tutoring pack, then annually coupled with email reminders.	
<b>FLEX3</b> (5cii) Medium	To consolidate, and signpost in the Staff Handbook information on WARP funding and similar support networks and buddy schemes available to parents and carers.	No one has been eligible since WARP was developed in Social Sciences; however, in the future, others may be eligible, and similar schemes may become available. Information is not always easy to access.	EDI committee to monitor the emergence of such schemes, OA to update the Staff Handbook as needed	DEDI, DM	May 2021, to have a first collection of such schemes available  August 2021, to have the relevant section live in the Staff Handbook.  Updated every 2 months.	Information is more accessible and consolidated.  A single point of access for all information through the Staff Handbook.
<b>FLEX4</b> (5ciii) Medium	Establish an optional "Returning to work" Buddy Scheme, available to all staff returning from prolonged periods of absence.	Returning to work after a long period can be difficult (new staff, new processes in place). A buddy can help returners to transition in smoothly.	OA to announce and arrange match ups	DM	Immediately and ongoing (upon request).	All staff requesting a buddy are matched up with somebody.

<b>FLEX5</b> (5cvi) High	To create and circulate clear and transparent information on flexible working arrangements, which will be included in the Staff Handbook with signposting to the HR policy, and will be shared with all Line Managers.	While staff are fairly happy with flexible working, the survey showed that some staff disagree that their Line Manager is supportive of such arrangements. It is perceived that those on such contracts (mostly women) do not have the same development opportunities). The practice for moving to such contracts is inconsistent.	OA to update the Staff Handbook EDl committee, DM to develop guidelines, with evidence on the benefit of flexible working arrangements	DM, DEDI	June 2021 to have first draft ready. August 2021: finalise, and include in Staff Handbook, circulate to staff.	All staff have access and understand the process. >75% staff agree or strongly agree that their Line Manager is supportive of requests of flexible working (both genders)		
<b>FLEX6</b> (5cvi) High	To update Staff Handbook regarding procedures for transitioning from condensed/reduced hours to full time, including preparation of the business case with the Line Manager, and links to HR guidance.	There have been concerns regarding the transition from reduced hours to full time hours and the process to be followed.	DM, OA to update the Staff Handbook	DM	June 2021 to have first draft ready. August 2021: finalise, and include in Staff Handbook, circulate to staff.	All staff have access and understand the process or know where to find the information.		
<b>Organisation and culture</b>								
<b>CULTUR</b> <b>E1</b> (5di) High	To continue running the IGES survey on an annual basis to monitor perceptions, issues and gendered problems, as well as the effectiveness of the action points and staff awareness on EDI, in order to report	Without monitoring staff and students' perceptions and level of awareness, it will be impossible to identify, report and address any gendered issues.	SAT group/EDl committee to update the IGES survey as needed, run the analysis and prepare a report for the SG	DEDI to report to SG	December 2020: update survey, apply for ethics approval. January 2021: launch survey, then annually.	An annual report on Gender Equality within the School. Year-on-year improved response rate, achieving by November 2024: >90% completion among staff >75% completion among PGR		

	on them and implement corrective actions as needed.				May 2021: report to SG, then annually.	
<b>CULTUR E2</b> (5di)  Medium	To continue communicating to incoming staff and students the location of gender-neutral toilets as part of the induction process, and include information around LGBTQ+ inclusion in the Staff and Student Handbooks.	Some LGBTQ+ staff and students have felt that there is a lack of understanding in the School towards LGBTQ+ identities	EDI committee to prepare the information on LGBTQ+ inclusion  OA to include it in the Handbooks  Personal tutors to do the signposting during 1st Personal Tutoring meeting	DM, DEDI	July 2021: have the information ready  August 2021: include it in the Handbooks.  November 2021: first signposting at 1st personal tutoring, then annually during each one academic session.	Information included in the Staff/Student Handbooks.  Increased awareness around LGBTQ+ among students and staff.
<b>CULTUR E3</b> (5di)  Low	Signpost staff members to LGBTQ+ inclusion related training (e.g., transgender awareness, sexual orientation) as part of the EDI training available.	Some LGBTQ+ staff and students have felt that there is a lack of understanding in the School towards LGBTQ+ identities, and relevant training may equip staff to deal more sensitively with such matters	DEDI: to highlight such training opportunities in the list of EDI training activities	DEDI	February 2021: create the list (with LGBTQ+ inclusion related training signposted).  March 2021: circulate the list and begin monitoring.  Review every 6 months.	>50% staff to have LGBTQ+ inclusion related training completed by December 2022.
<b>CULTUR E4</b>	To ensure that EDI events, activities and	Some LGBTQ+ staff and students have felt that	EDI committee to develop	DEDI	July 2021: develop draft	Increased satisfaction of staff/students identifying



(5dii) Medium	communications, where possible, are developed in consultation with relevant communities (staff and/or students), i.e. LGBT+, BAME, disabled.	their voices have been marginalised in activities that were relevant to them.	guidelines on consulting with relevant communities when developing/designing EDI-related events		of the guidelines August 2021: pass the guidelines through SG for confirmation. September 2021: include guidelines in the Staff Handbook. Thereafter: apply on an ongoing basis and assess effectiveness via IGES and focus groups.	with/belonging to a minority group with events, activities and communications following the new guidelines (captured via IGES and focus groups – baseline to be established after first IGES launch).
<b>CULTUR E5</b> (5dii)  High	To communicate through Staff Meetings the policies in place and the tools available for reporting unacceptable behaviour. We will update the Staff Handbook with the HR policies on bullying, harassment, grievance and disciplinary procedures, and	While perceptions among staff regarding fairness, language and behaviour have improved between 2016 and 2019, in 2018, 26% of staff disagreed that they are treated with fairness, while 29% of male staff disagreed in 2019 that the School makes it clear that sexist language/behaviour are unacceptable.	DEDI, HoS, OM  EDJ committee to include relevant question in the IGES survey to capture staff perceptions on this.	HoS	Immediately and every 2 months.	<5% disagree that the school makes it clear that sexist language and behaviour are unacceptable (captured by IGES), by November 2022 and further improvement by November 2024

	signpost to the Report+Support tool.						
<b>CULTUR E6</b> (5cii) High	To create an open door policy for staff members to discuss EDI matters with the DEDI in a confidential manner.	This will help staff share any incidents they may have experienced in confidence and find the support they may need.	DEDI to announce availability via email/and Staff meeting OA include signposting in the Staff Handbook	DEDI	Immediately and on a needs basis.	<5% disagree that the school makes it clear that sexist language and behaviour are unacceptable in the next survey. >90% staff know where to find support if they need it. (captured by IGES), by November 2022 and further improvement by November 2024	
<b>CULTUR E7</b> (5cii) Medium	To continue our collaboration with FSS EDIC and the dissemination of Faculty and University level EDI initiatives, actions, and policy updates within the School.	This will allow us to maintain a two-way integration (informing and being informed by) University and Faculty level EDI-related policies and projects; diffuse them within the School and further embed them in our future planning.	DEDI EDI committee	DEDI	Ongoing	Increased awareness across Faculty/University of the School's EDI work and vice versa. Increased awareness of FSS and University EDI policies and initiatives.	
<b>CULTUR E8</b> (5diii) High	To publish the membership of the Executive Group in the Staff Handbook.	This will provide greater transparency around one of the important groups within the School.	OA to include membership in the Staff Handbook. HoS: Raise awareness of the role of the group at Staff Meeting.	HoS, DM	Completed by January 2021.	Accountability and transparency of decision making.	
<b>CULTUR E9</b> (5diii) High	To monitor membership within and across committees based on intersectionality to identify any persistent inequalities; amend	Although the School has been improving, there are cases where historically some roles/committees are gendered. The action will offer more opportunities to female	EDI committee to monitor committee membership, and review ToR for each	HoS, DEDI	August 2021: begin the review October 2021: report to SG, submit a	Move closer to gender balance in committees by December 2022. <20% of female disagree that women are fairly represented on committees (IGES 2022).	

	ToR if required to diversify the membership; If posts have a lead and deputy role, to avoid where possible teams of same gender (particularly for Programme Coordination)	and staff from minority groups to participate in decision making. It will also improve the visibility of role models to students.	DEDI to report to SG SG to revise ToR as needed		proposal for changing ToR as needed. Review every 6 months and report to SG.	
<b>CULTUR</b> <b>E10</b> (5diii) High	To rotate admin academic roles every 3 years.	This action will prevent 'committee overload' for the single female Professor and the female G9 staff, it will allow staff more opportunities for influential admin academic roles and lead to a succession plan in place. It will help both genders and staff from minority groups to acquire experience and achieve personal development.	EDI committee to monitor the rotation of roles and report to SG any inconsistencies. HoS to assign roles on the basis of this action.	HoS, DM	September-October 2022. Thereafter annually when roles and responsibilities are allocated (monitor and report).	Close the workload difference between genders to less than 5% on admin duties. More female staff and staff from minority groups participate in the more significant committees/groups. Every 3 years roles are being rotated: any exceptions have a clear justification.
<b>CULTUR</b> <b>E11</b> (5diii) High	We will encourage staff to participate in influential committees both within the University, representing the School, as well as externally. The University-based roles will be advertised within the School and a point on this will be	Relatively few staff are involved in Faculty-level or external committees. Only 30% of female staff agree that they are encouraged and given opportunities to represent the School internally.	DEDI, DoR, DLT, HoS, DM to circulate such opportunities when they become available via email and/or during Staff Meetings EDI committee to review	HoS, DM	Immediately. August 2021: review participation. Thereafter annually.	By November 2024 (IGES) >50% staff agree that they are encouraged and given opportunities by senior staff to represent the School within the University. >70% staff agree that they are encouraged and given opportunities by senior staff to represent the School externally.

	included in the SRDS review		participation on annual basis				
<b>CULTUR E12</b> (5dv) High	All more significant roles to have a Deputy, which will also rotate every 3 years.	This will support staff in receiving training and mentorship, progress from the role of the Deputy to the main role and develop their career. It will also ease the workload of those with more admin duties as responsibilities will be shared and decentralised.	EDJ committee to monitor the rotation of roles and report to SG any inconsistencies HoS to assign roles on the basis of this action and [action CAREER11]	HoS, DM	September-October 2022. Thereafter annually when roles and responsibilities are allocated (monitor and report).	Close the workload difference between genders to less than 5% on admin duties. More female staff and staff from minority groups on influential admin roles and part of decision-making. Every 3 years roles are being rotated: any exceptions have a clear justification.	
<b>CULTUR E13</b> (5dv) High	Develop descriptions of all Admin/Leadership Academic Roles (including workload allocation and duties), include these in the Staff Handbook, signpost to in the Induction checklist, and use during SRDS reviews/appraisals.	This will increase transparency and awareness around what each role involves, and allow people to position themselves in order to maximise their chances of occupying the role that best suits/interests them in the future.	DM, HoS OA to include the descriptions in the Staff Handbook EDJ committee to include relevant questionnaire in the IGES survey relating awareness around roles	HoS	August 2021: to be included in the Staff Handbook. September-October 2021: allocations to be made using the descriptions.	Descriptions included in the Staff Handbook. Good level of awareness among staff in relation to what the different roles entail (as measured via IGES).	
<b>CULTURE 14</b> (5dv) High	To engage more substantively with allocation of admin/leadership academic roles: invite expression of interest from staff during SRDS and induction for types of roles they would be interested in and believe they	Any staff member with the right knowledge, skills, and expertise should be encouraged to express their interest in the role and be actively considered, if and when that role becomes available, including key leadership roles (e.g., DoR, DLT).	SRDS reviewers, Probation Advisers	HoS, DM	July 2021 (end of year review). Thereafter twice per year: mid-year and end of year review.	Achieve gender balance, relative to the composition of the School, on the more significant administrative positions by November 2024.	

	have the skills to undertake; logged and captured to be considered for future allocations.					
<b>CULTURE</b> 15 (5d/vii) Medium	We will continue to monitor gender balance in event organisation, aiming for equal numbers of male and female contributors, and making space for ECRs, while promoting intersectionality.	This will help with showcasing the School's commitment to gender equality, supporting ECRs, and promoting role models for our PGT and PGR students.	Deputy Directors of Research (KT) Research Group Directors	Deputy Directors of Research (KT), Research Group Directors	Already ongoing – reviewed annually.	Maintain gender balance Maintain representation of ECRs at or above 50%  Increase participation of speakers from underrepresented communities (BAME, disabled, LGBTQ+), to achieve 50% by November 2024.
<b>CULTURE</b> 16 (5d/viii) High	To update the SRDS reviewers' guidelines to include a discussion on outreach activities in the SRDS/appraisal review to acknowledge the contribution of staff members.	When applying for promotion, outreach activities (external promotion of programmes etc.), while demanding and important, are not considered separately but as part of admin work. Female staff also do not agree that they are rewarded for this type of work during appraisals, probation review and the SRDS review.	SRDS reviewers Probation Advisers	HoS, DM	May 2021: mid-year review SRDS (to have the guidelines ready).  Thereafter triggered twice annually: for the mid-year and the end of year SRDS review.	> 75% of staff agree or strongly agree that their full range of skills including pastoral work, outreach work and teaching and administration are rewarded through the SRDS review, or other processes, such as performance appraisals, and the probation review (by November 2024).