



JOHN FELL OUP RESEARCH FUND

Report for 2015-2016

Abstract

£5 million per annum is transferred from Oxford University Press to create the John Fell OUP Research Fund. This report provides a summary of applications and awards made during 2015-16, and includes analyses from all years since the fund was established in 2006.

Executive Summary

Since 2006, Oxford University Press has transferred £5m per annum to create the John Fell OUP Research Fund. The Fund is intended to foster creativity and a proactive approach to research opportunities in all subject areas, by making seedcorn and start-up grants, and providing staff and funds to stimulate applications to external agencies. The Fell Fund is one means of supporting key strategic aims within the Collegiate University, which include developing global reach and promoting interdisciplinary collaborations. The Fund is administered by the John Fell OUP Research Fund Committee, which also makes awards out of the Capital Fund for strategic equipment purposes.

In 2015/16, the committee received 412 applications for small or main awards (compared to 397 for 2014-15) and allocated the following sums out of the John Fell Fund and Capital Fund:

Category of award	Purpose	Number of awards	Amount Awarded (John Fell Fund) (£k)	Amount Awarded (Capital Fund) (£k)
A	Proof-of-concept projects	97	2,489	0
B	Early career researchers	48	768	0
C	Other academic activities likely to lead to new research initiatives	40	339	0
D	Research facilitators	2	60	0
E	'Matching' contributions to help leverage funding from external bodies	14	520	0
F	Strategic investment in equipment	8	174	1,923
TOTAL		209	4,350	1,923

63 'main' awards (that is, grants above £7,500) were made for projects falling under the first three categories above: by value, this represents 33% of the amount requested by applicants for these purposes over the course of the year.

Figure 1 shows the number of main and small award applications supported and amount awarded by category in 2015/2016, and Figure 2 shows the same data for all years of the fund to date.

Figure 1

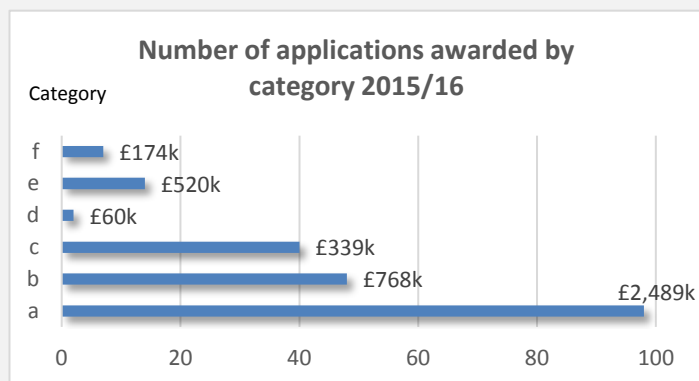
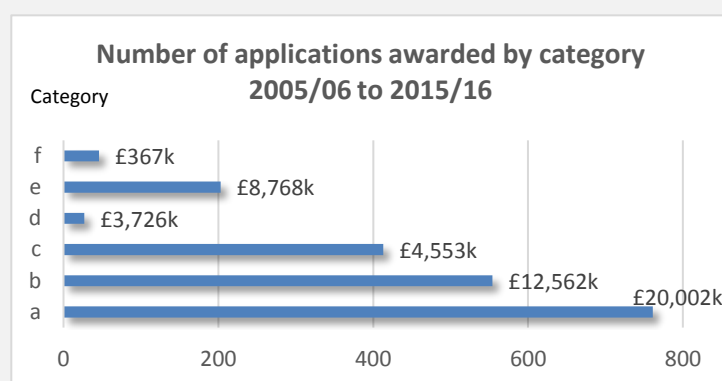


Figure 2



Some of the funds awarded under category f (strategic investment in equipment) are met out of the University's Capital Fund, on the recommendation of the John Fell Committee, under arrangements agreed by the Planning and Resource Allocation Committee. These arrangements supplement the funds available to the John Fell Committee to support applications for major pieces of research equipment.

Of the £5m per annum available for the John Fell Fund, £250k is set aside for each of the four academic divisions for division-specific purposes that cannot readily be met within the categories of award outlined above. The divisions use these in different ways: purposes include provision of start-up funding to establish the research of new senior academic appointees, matched funding for Leverhulme Early Career Fellowships, and support for strategic initiatives. Balances that are not spent in one year may be carried forward to another. In 2015/16, 36 awards were made, and a total of £1,286k was allocated.

The total amount awarded by the John Fell Fund for main, small and divisional awards in 2015/2016 was therefore £5.64m. In addition, £1.9m was awarded from the Capital Fund.

The John Fell Committee collects reports on projects that were funded in earlier years of the fund's existence and have now been completed. Reports received to date on 1,143 projects, which received a total of £25m from the Fell Fund, indicate that overall, these projects have attracted further income from other sources of £257m. These figures suggest that on average, Fell Fund awards are leveraging other funding at a ratio of up to 1:10.

During 2015, it was possible to undertake analysis on the distribution of applications and awards by gender for the first time and results show that the percentage success rates are broadly similar, at 57% for men and 60% for women.

During 2015/16, development work continued on the online application system and database which was implemented for Trinity Term 2014. A number of enhancements were employed with the overall aim of streamlining the current process and providing more rigorous management of the Fund. This has brought benefits for applicants as well as administrators of the Fund and continues to provide more useful management information.

Purpose of the Fund

1. Oxford University Press is transferring £5m per annum to create the John Fell OUP Research Fund. The Fund is intended to foster creativity and a proactive approach to research opportunities in all subject areas, and particularly interdisciplinary fields. It makes seedcorn and start-up grants, and provides staff and funds to stimulate applications to external agencies. The Fund is intended to complement external funding bodies. The Fund was launched in February 2006, and is named after John Fell, Dean of Christ Church, Vice-Chancellor (1666-9), Bishop of Oxford, and 'father' of the modern Press.
2. Details of the fund's operation are given on the John Fell website at <http://www.admin.ox.ac.uk/prajff.shtml>

Applications to the Fund

3. The Fund is open to both academic and service units and applicants should normally be a current employee of the collegiate university. All subject areas are encouraged to apply, and interdisciplinary and/or cross-divisional projects are especially welcome. Applications from colleges or service units must be routed through on the academic departments in order to be reviewed by the most relevant division(s).

Assessment criteria

4. All awards made to the John Fell Fund are assessed against the following criteria:
 - Excellence and intrinsic merit of research
 - Potential for long term sustainability and academic impact of the project
 - Relevance to the departmental and divisional research strategy
 - Necessity for John Fell funding versus other sources of funding
 - Value for money, noting in particular the potential for shared use of equipment and other facilities.

Award Streams

5. There are three award streams within the John Fell Fund:
 - (i) **Main Award Scheme** - Applications under this scheme must be for over £7,500. There is no upper limit on the value of awards, but the higher the sum requested, the stronger the academic and strategic case needs to be. Approximately £3.4m per annum is allocated in main awards.
 - (ii) **Small Award Scheme** - Requests to this scheme must not exceed £7,500. A budget is set aside for each of the four academic divisions, totalling c. £0.6m p.a.
 - (iii) **Divisional awards** – A budget of £250k is set aside for each of the four academic divisions to meet special needs, giving a total of £1m p.a.

Main and small awards

6. Since the inception of the fund, applications have been invited for any of the purposes (a) to (e) listed below. In 2010, a sixth category was added to cover applications for strategic investment in equipment.
 - (a) **Pump-priming** for innovative projects and proof-of-concept work, especially of an interdisciplinary nature, that is currently at too early a stage to put to an external sponsor, where an award from the Fell Fund can bring the project to a stage at which a strong application for external funds can be made towards the end of the period of the award.
 - (b) **Start-up funds for applicants who are in the early stages of their research careers** and are within their first five years in post at Oxford, to accelerate establishment of their research and scholarship.

- (c) **Other academic activities** - e.g. seminar series, international interactions - likely to lead to new research initiatives.
 - (d) **Research facilitators**, i.e. administrators who are well-informed about sources of research funding, and encourage and/or assist with the preparation of bids to external sponsors, e.g. by mentoring academics, and/or fostering collaboration.
 - (e) **Support related to bids for external funding**, especially matching funds, normally in the form of a contribution towards a proposal that is about to be submitted to an external sponsor in order to enhance the chances of success: in such cases any award is contingent on the success of the external bid.
 - (f) **Strategic investment**, for projects of a major strategic nature where a contribution of over £100k is sought towards the cost of equipment (and, where necessary, associated refurbishment). For such projects, a contribution of up to 50% of the direct costs of the project (excluding any anticipated external contribution) may be available from the Capital Fund; the department or division is expected to contribute to the direct costs, and may seek an element from the John Fell Fund.
7. Under categories (a) – (e), which are funded out of the John Fell Fund, applications under the above headings may be made for either ‘main awards’ (requiring over £7.5k) or ‘small awards’ (for less than £7.5k).
8. For category (f), Council has agreed to make available additional sums of up to £2m p.a. out of the University Capital Fund for strategic investment in research assets, and asked the John Fell Committee to administer this allocation.

Divisional allocations.

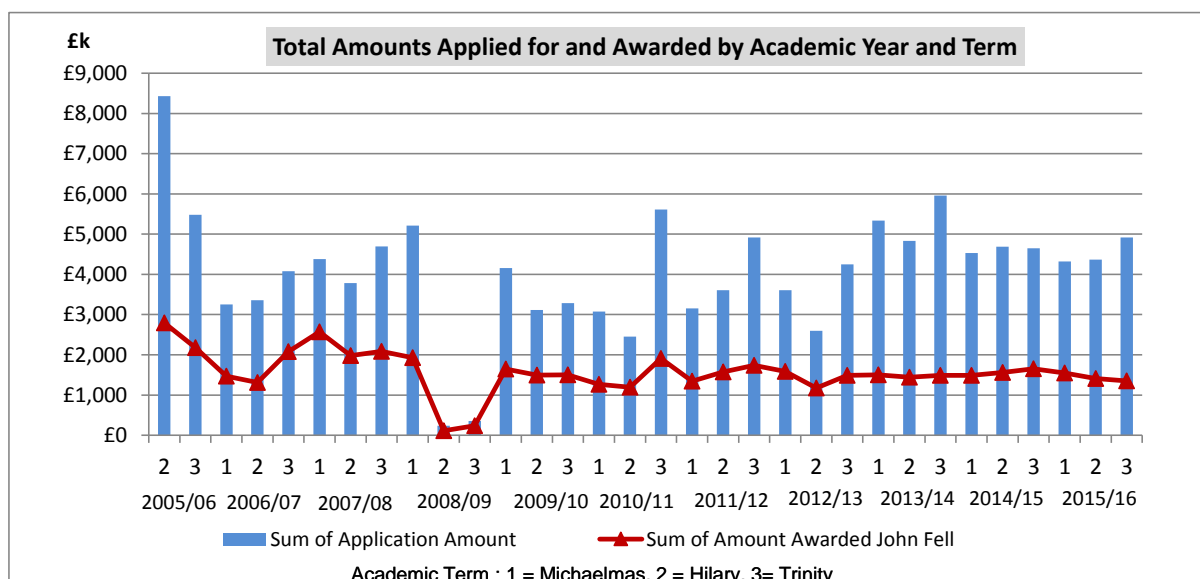
9. In 2005-6 and 2006-7, all of the £5m John Fell Fund available annually was allocated under the criteria given at 4 above, excluding category f which was newly established in 2010/2011. Since 2007-8, and for each subsequent year, £4m has continued to be used in this way, while £1m has been set aside to provide a sum of £250k for each of the four academic divisions, to meet special requirements that could not be met through the existing categories under 4 above. The use of these allocations is identified by the division and is subject to endorsement by the John Fell Committee. Humanities have used its share for a variety of purposes, including matching research leave awards and fellowships, and to support large externally-funded research projects. Medical Sciences has used its allocation mainly to purchase large items of equipment often as part of the recruitment packages of senior academics. MPLS has used its allocation for the recruitment packages of senior academics and to match major external grant applications. Social Sciences has used its allocation for major interdisciplinary research projects, matching awards for external bids, enhancing the divisional small award budget, and strategic initiatives.
10. A review of the use of Divisional Allocations and their future was carried out in Michaelmas Term 2012 whereby each division commented on the broad purposes for which the division has used its allocation, how its allocation contributes to the implementation of the divisional research strategy, and whether the scheme was effective and should continue. The responses from all divisions showed that this was a valuable source of funding and the allocation of £250k to each division was approved for a further 5 years from 2012/13.

Allocation of funds

11. The Planning and Resource Allocation Committee oversees the Fund, in consultation with the Research Committee. Decisions on applications are delegated to a sub-committee, namely the ‘John Fell OUP Research Committee’ chaired by the Pro-Vice-Chancellor (Research), Professor I.A. Walmsley. The other members of the sub-committee in 2015/16 were Professor W. James, Pro-Vice-Chancellor (Planning and Resources), Professor M. Wood (Medical Sciences Division), Professor R. Goodman (Head of Social Sciences Division), Professor C. Wickham (Humanities Division), Dr S. Robinson (Chair of MPLS Grants Subcommittee), Professor M. Snowling (President of St John’s College), Professor C. Deane (Statistics), Professor A. Williams (English), Professor S. Whatmore (Geography), who was replaced during the year by Professor Pollard (Archaeology), and Professor A. Simmons (NDM Experimental Medicine).

12. Broadly speaking, the committee has worked on the basis of total commitments made in a given year, the £5m transferred by OUP in March 2006 being treated as available for allocation in 2005-6, and so on, so that in 2015-16 the committee allocated the funds expected in March 2016. Not all funds are however spent immediately, some awards being for projects lasting for more than one year, and expenditure inevitably lags behind commitments.
13. Applications to the fund are submitted to the relevant Academic Division which, through a Divisional Research Committee (or similar), reviews the academic quality of the applications received. Recommendations on the research projects which the Division wishes to support are put forward to the John Fell Committee for approval in priority order. Applications recommended for support usually far exceed the amount of funding available. Figure 3 shows the application amounts and amounts awarded for main and small awards since the Fund began in 2006.

Figure 3

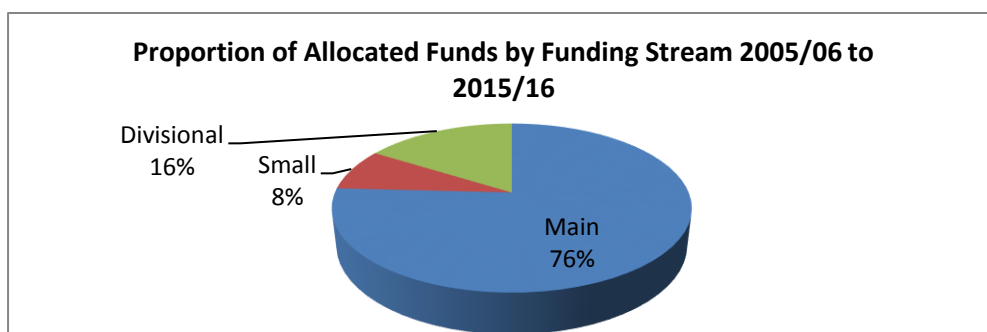


Note: An audit of the fund was carried out in Hilary and Trinity Term 2009 and therefore no main awards were made.

Awards Made to Date

14. The total sum made available to the John Fell Fund up to the end of 2015-16 was £56,216k, consisting of £55m over eleven years from OUP, together with £1,216k from the sale of shares from spin-out companies (10% of such sales income being used to enhance the John Fell Fund). Including funds committed in the first ten years of the Fund's existence as well as this year, the grand total of funds committed is £56,134k. The position at the end of 2015-16 is therefore that the fund was under committed by £82k. The committee will take this sum into account in making commitments in 2016-17. Figure 4 shows the proportion of these commitments split by funding stream.

Figure 4



Figures 5 and 6 illustrate the balance of applications and awards for main and small awards out of the John Fell Fund by both volume and value, by division, for all years of the fund.

Figure 5

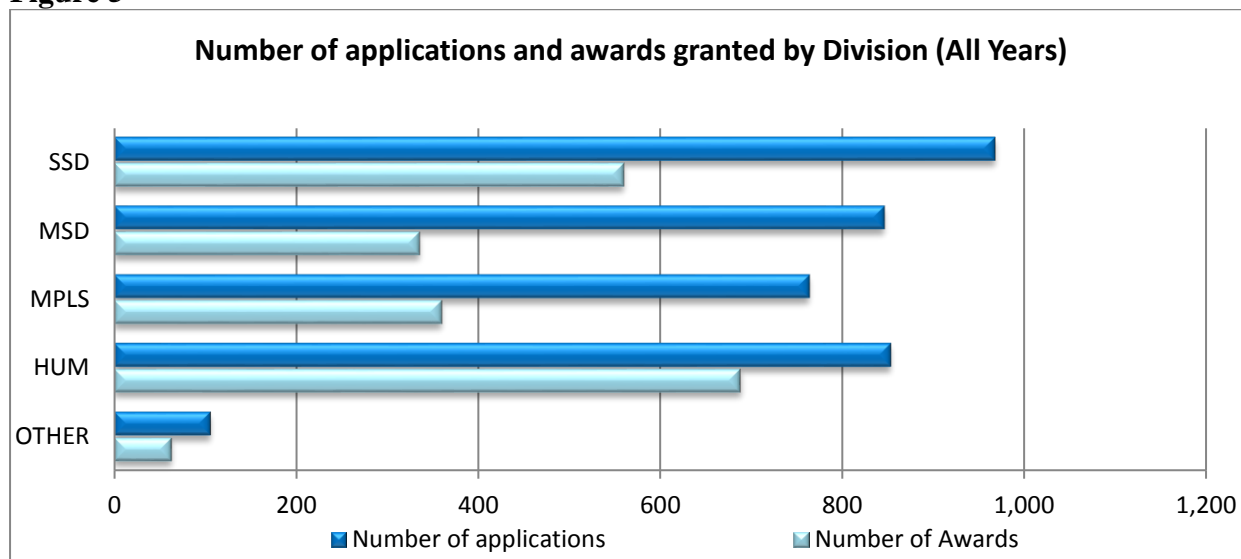
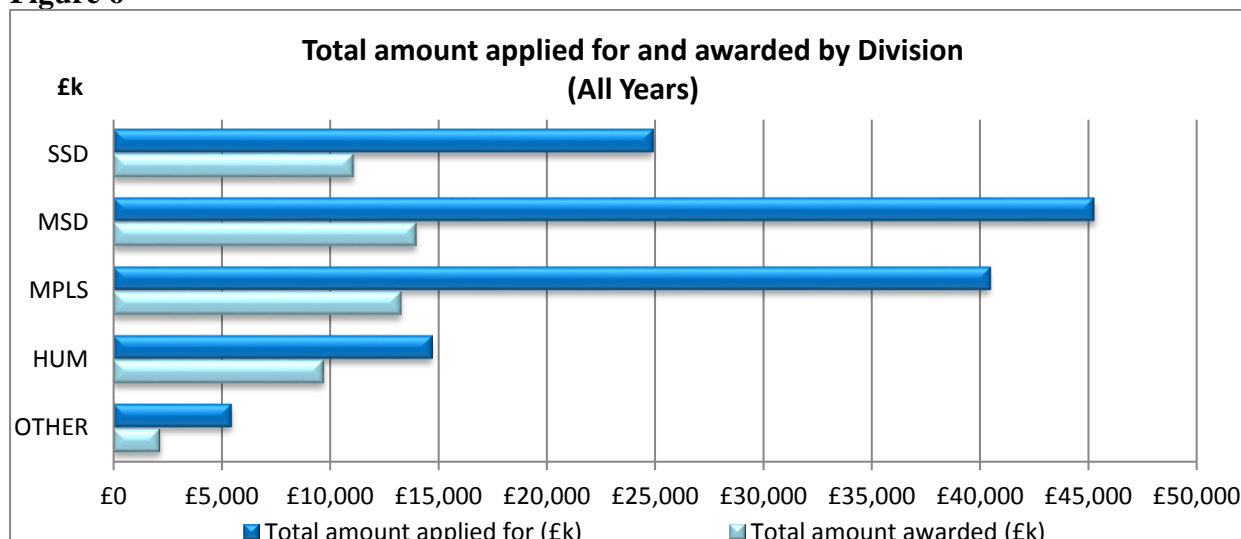


Figure 6



Note: OTHER includes Academic Collections and Services, Central Administration, Continuing Education and University Administration and Services

Awards made in 2015-16

- The main and small awards out of the John Fell Fund committed in the course of the academic year 2015-16 amount to a total of £4,414k. Figures 7 and 8 below show the balance of these main and small awards between divisions for this year by both volume and value. The figures in tables 7-8 below reflect awards made from the Fell Fund only, and exclude sums granted out of the Capital Fund on the recommendation of the John Fell Committee: see further under para 19 and 25 below.

Figure 7

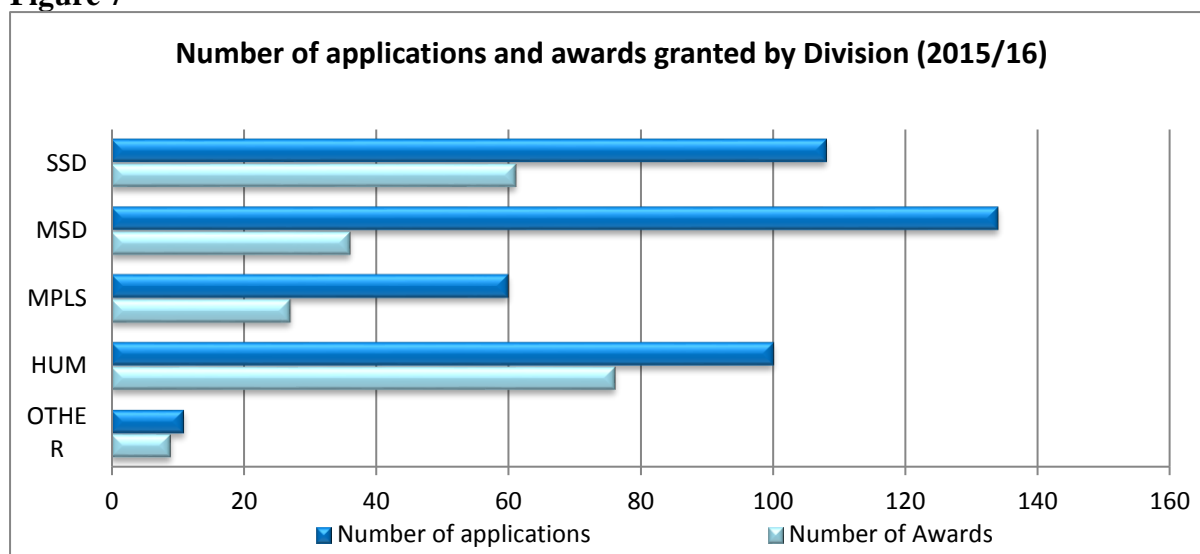
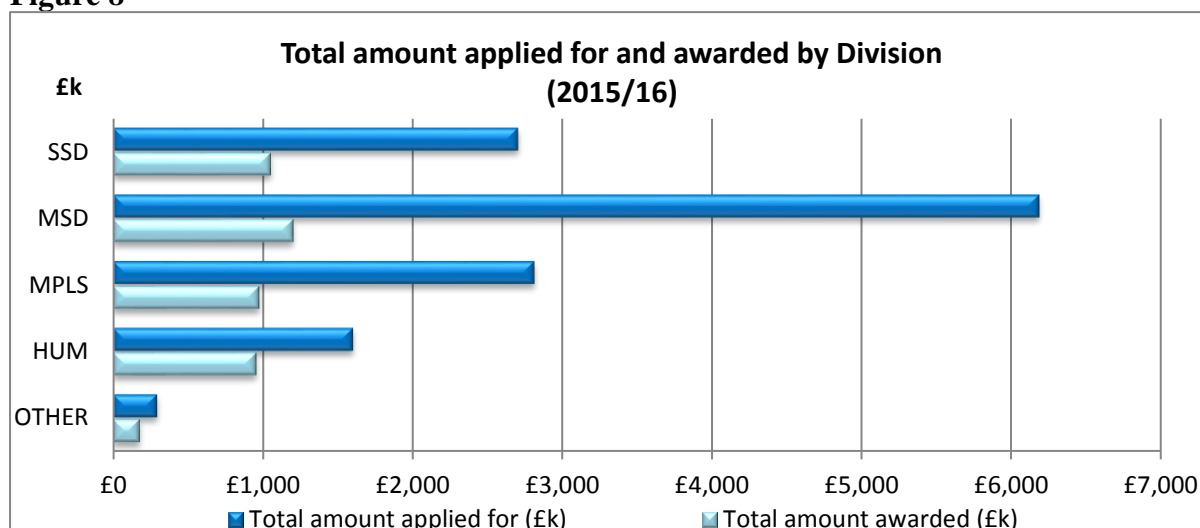


Figure 8



16. The percentage success rates for 2015-2016 show that for awards made out of the John Fell Fund, the Medical Sciences Division received the largest share of funding across the whole fund, with 27% of awards by value, but the Division also had the lowest success rate for applications within the Division across the University, thus illustrating the high demand for funding within the Medical Sciences Division.

Division	Total amount applied for	Total amount awarded	% success within Division	% success across Fund
OTHER	£294,134	£176,239	60%	4%
HUM	£1,602,985	£953,728	59%	22%
MPLS	£2,814,114	£971,962	35%	22%
MSD	£6,184,833	£1,198,996	19%	27%
SSD	£2,706,236	£1,049,569	39%	24%
TOTAL	£13,602,302	£4,413,908		

17. Of the total of £4,350k allocated out of the John Fell Fund, £3,596k was allocated for grants in categories (a) to (c), and £754k for categories (d), (e) and (f). Some examples of 2015-16 awards are listed in Annexe A while a full list of awards made can be found on the John Fell website at: <http://www.admin.ox.ac.uk/prafundinginitiatives/jff.shtml>.

18. Figures 9 and 10 below show both the number of awards made and the amount awarded for all main and small awards in all categories (including cat (f) awards from the John Fell Fund excluding Capital Fund money) in 2015-16 for each of these categories and further split by Division. These charts illustrate the differing demands placed on the fund across different disciplines.

Figure 9

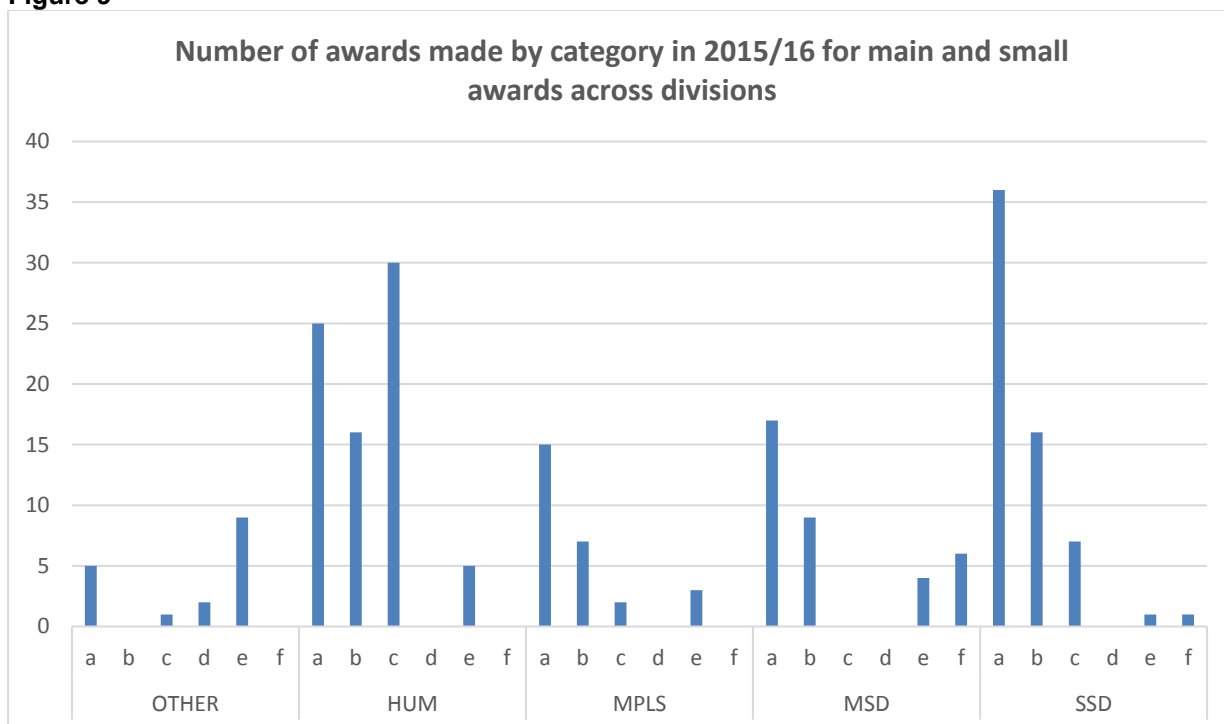
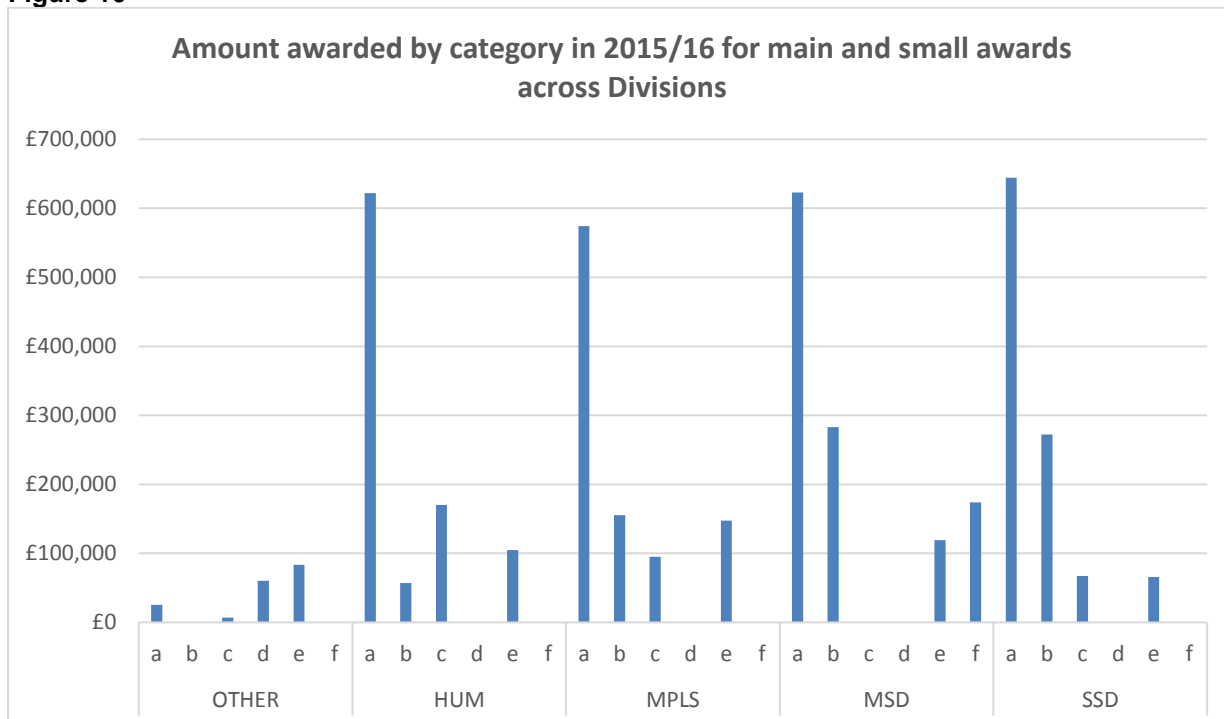


Figure 10



19. In addition to the above, the John Fell Committee allocated a total of £1,917k under category (f) out of the Capital Fund. Of this, £318k was awarded to the Social Sciences Division and £1.6m to the Medical Sciences Division (see para. 25).

Pump-priming (a), early career grants (b) and other academic activities (c)

20. Within categories (a) to (c), 63 main awards have been made for a total of £2,962k. By value, this represents 33% of the amount requested by applicants over the course of the year. Awards have been made to researchers across a wide range of disciplines in all divisions.
21. Out of the total of £3,596k referred to in para. 17 above, £634k was allocated in small grants (up to £7.5k each) for a range of pump-priming projects, support for early career researchers, and other academic activities. These are especially important for individuals in the Humanities and Social Sciences, where a relatively small sum can often have a disproportionate benefit, and these two divisions receive a higher annual budget for small awards than the MPLS and Medical Sciences Divisions. The latter two divisions, by contrast, tend to receive a higher proportion of the funds available for main awards, reflecting the larger sums often needed for laboratory projects. The committee has largely devolved responsibility for decisions on small grant applications to each division, within a set budget, subject to approval by the chair.

Research facilitators (d)

22. Within category (d), research facilitator posts have been created with the aim of providing a network of support to maximise the University's response to research opportunities. A research facilitator is an administrative postholder who supports the development of research through the establishment of collaborations and/or the preparation of bids for external funding. The committee funds research facilitators with a wide strategic/thematic role, and will not normally support a post in a single department. Research facilitators are supported from the Fund for a limited term: if facilitator posts are to continue in the long term the relevant department and/ or divisions are expected to identify other sources of funding, which may include the research income that they help to generate.
23. Six applications for a total of £347k were made in the course of 2015-16 for research facilitator posts within the Gardens, Libraries and Museums - GLAM (previously ASUC), Central Administration, MPLS, Medical Sciences and the Social Sciences Division; 4 of these were successful in gaining funding from the John Fell Fund for a total value of £209k.

Grants associated with external funding (e)

24. In category (e), 14 main and small awards were made for a total of £520k. The success rate by value in this category was 44%. The awards made include a number of 'matching' contributions to substantial bids being made to outside bodies, with the aim of leveraging external funding by demonstrating the University's commitment to the project.

Strategic Investment in Equipment (f)

25. Eight applications were received within the category (f) awards for strategic equipment with seven awards being made and one application which was unsuccessful. The total awarded was £2,090k, of which £1,917k was made available through the Capital Fund (£1,599k awarded to MSD and £318k to SSD), and £174k was awarded from the John Fell Fund.

Divisional allocations

26. Specific grants for a total of £1,286k were approved by the Chair of the John Fell Committee on the recommendation of divisions to be met out of the divisional £250k allocations, for purposes as outlined under para. 9 above. Any unspent balances for divisional allocations may be carried forward to the next academic year.

Outcome of awards

27. Reports are requested from successful applicants six months or more after the project end date has passed. Many projects funded by the committee are still ongoing, and reports on these will be requested in due course. In many cases, excellent results have been obtained and/or follow up funding received. In total to date, reports have been received on 1,143 projects which received a total of £25,052k from the Fell Fund. The reports indicate that overall these projects

have attracted further income from other sources of £257,405k. These figures suggest that on average, Fell Fund awards are leveraging other funding at a ratio of up to 1:10.3.

28. Figures 11a and 11b below show the external funding leveraged by each Division as a percentage of the total funding received (11a) and as absolute figures (11b). Figure 11a shows the total funding including both funds awarded from the John Fell Fund and from external sources.

Figure 11a

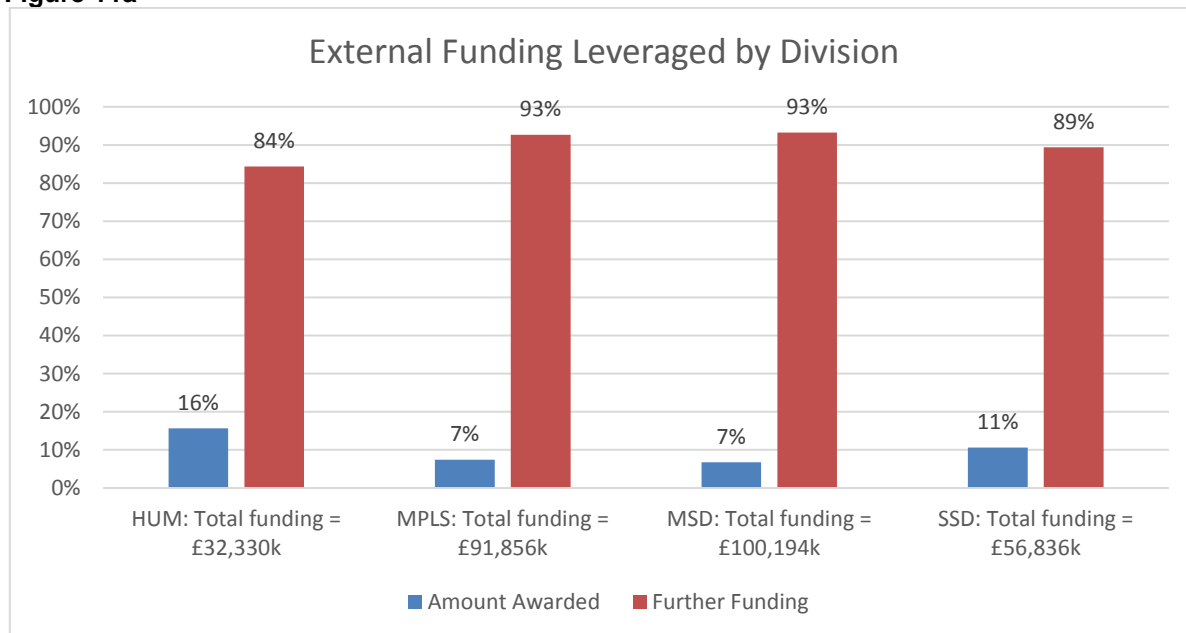
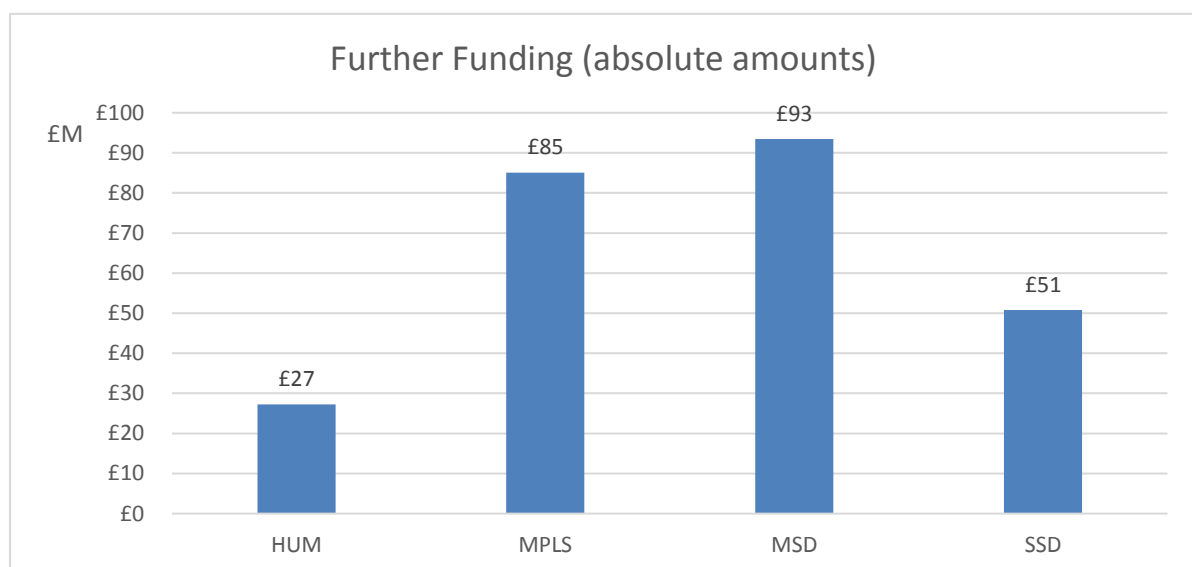


Figure 11b



29. The committee also attaches importance to supporting researchers in the early stages of their research careers, when they are setting up their laboratories and/or establishing their field of study and may find it more difficult to attract external funds. While these awards from the Fell Fund may not lead to increases in external income in the short term, they are a vital means of demonstrating the University's support for highly able researchers, with the aim of encouraging them to remain at Oxford and to identify promising new lines of research for the future.

30. Some examples of new reports received during 2015-16 are included in Annex B.

31. Gender Analysis

Analysis on the distribution of applications and awards over all years by gender has been undertaken and shows that 65% of applications to the Fund are from men and 35% are from women while 64% of awards are made to men and 36% are made to women. The percentage success rates by gender are 57% men and 60% women. By value, men received 73% of funds available and women received 27%.

The committee observed that the gender difference is greater for success rates by value than it is for success rates by number of applications and by number of awards made. A snapshot of academic staff (as an indicator of eligible staff) as of 1Dec15 shows 27.9% female, 72.1% male across the University. By Division: Humanities 39%:61% ; SSD 32%:68%; MPLS 15%:85%; MSD 24%:76%. These figures may be considered to support an hypothesis that the difference between the levels of award by value and by number, for women compared with men, may be due to awards to MSD and MPLS typically being of higher value than awards to SSD and Humanities (i.e. there are proportionally more women in Divisions in which award values are lower and number of applications and awards made is higher).

Application and award levels relative to eligible staff, as regards gender equality, seem to be in line with the levels observed by the Research Councils¹.

Audit of the Fund

32. A continual audit of the fund is carried out to ensure awards made in earlier rounds are being fully utilised. Award letters make clear that funds not needed for a project will revert to the Fund. Enquiries have showed that in some cases the start date has been delayed for a particular reason, and for some 14% of projects an extension has been agreed, usually of a few months. In some cases, the Fund has provided underwriting that was not in the event needed because other funding was identified. In other cases, awards were contingent on bids for external funding that were unsuccessful. The audit process has also identified a few cases where a grant was no longer needed for its original purpose (in some cases amendments were proposed to the purposes of the project which did not meet with the Fund's approval), and a larger number where a small balance remained after fulfilling the purposes of the award. In all these cases, the John Fell Fund recovered the surplus funds: in all over £2m has been returned to the Fund to date and is being re-used for the benefit of new applicants.
33. Overall, the audit process has demonstrated that in the vast majority of cases, the funds allocated are being used for the purposes for which they were originally granted. The audit of awards granted is an ongoing process to ensure that funds are fully utilised and that any funds not needed for the original purpose are returned for the benefit of future applicants.

Ongoing developments

34. The committee keeps under review the use of all elements of the John Fell Fund, in consultation with divisions, and in the light of reports on the outcome of awards.
35. Since Trinity Term 2014 all applications to the Fund have been made via the online application system which has significantly enhanced the management of the Fund and has facilitated the full life cycle of applications to, and awards made from, the John Fell Fund. During 2015/16, development work continued on system with benefits for applicants as well as administrators of the Fund becoming more fully realised.

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John Fell OUP Research Fund - Annual Report 2015-16.Docx

¹ See '[Research Councils Diversity Data \(April 2016\)](http://www.rcuk.ac.uk/funding/diversity/)' at <http://www.rcuk.ac.uk/funding/diversity/>

ANNEX A – Examples of Main and Small Awards made in 2015/2016

Principal Applicant	Department	Division	Cat	Title	Amount Awarded
De Grave, Sammy	GLAM (Museums)	GLAM	a	Skeletons in the closet: uncovering a hidden 19th century anatomy collection.	£6,697
Smith, Paul	GLAM (Museums)	GLAM	d	Museums research management	£59,452
Surender, Rebecca	University Administration and Services	CEN	c	Investigation of the Gender Gap in Student Outcomes	£7,000
Swafford, Glenn	University Administration and Services	CEN	d	Oxford Research and Innovation Support Conference	£900
Rushworth, Jennifer	Medieval & Modern Lang	HUM	a	Bringing Proust's Imaginary Music to Life	£2,442
Whyte, William	History Faculty	HUM	a	The History of Dyslexia Project	£61,585
Dahl, Jacob	Oriental Studies Faculty	HUM	a	Seals and their Impressions in the Ancient Near East (SIANE)	£110,405
Percy, Ruth	History Faculty	HUM	b	'I am not a feminist': Equality, Rights, and Working Women's Culture in London and Chicago 1870s-1920s	£4,255
Lamb, Michael	Theology and Religion	HUM	b	Everyday Ethics: A Future for Moral Theology?	£7,491
Harry, Martyn	Music Faculty	HUM	c	Martyn Harry: "EXERCISE BOOK" (Reading Year of Culture 2016)	£6,200
Boehmer, Elleke	English Faculty	HUM	c	Postcolonial Text, World Form: the cultural and imaginative effects of contemporary Black British literature in English	£62,574
Cox, Mary	History Faculty	HUM	e	Hunger Draws the Map.	£4,600
Koralus, Philipp	Philosophy Faculty	HUM	e	Mitigating delusional conclusions	£24,047
Tarte, Segolene	Oxford e-Research Centre	MPLS	a	Cognitive Underpinnings of Reading Handwritten Scripts: Investigating Variations for Applications in Digital Palaeography (CURHSIVA-DP)	£7,449
Holland, Peter W H	Zoology	MPLS	a	Homeobox genes in cancer cell lines	£7,500
Coulson, Timothy	Zoology	MPLS	a	Modelling patterns of genomic divergence in one of the great speciators	£49,393
Moore, Ian	Plant Sciences	MPLS	a	A 3D mechanical Cellular Model for Plant Development	£53,356
Donaldson Hanna, Kerri	Physics	MPLS	b	Understanding the Building Blocks of Our Solar System	£5,330
Makepeace, Joshua	Chemistry Department	MPLS	b	Catalysts for the production of hydrogen from ammonia	£7,396
Chatzis, Manolis	Engineering Science	MPLS	b	Experimental Identification of Structural and Non-Structural Components	£25,372
Scotland, Robert W	Plant Sciences	MPLS	c	Inferring phylogeny using compatibility	£4,000
Sheldon, Benjamin	Zoology	MPLS	c	An Integrated Digital Resource for Ecological Research at Wytham	£90,873
Capelli, Cristian	Zoology	MPLS	e	Past and Present hunter-gatherer diversity in sub-Saharan Africa	£7,500
Vincent, Kylie	Chemistry Department	MPLS	e	Hydrogen as a Fuel: IR Microspectroscopy for a Unified Understanding of Hydrogen in Biology	£59,878
Wood, Matthew J A	Physiology Anatomy and Genetics	MSD	a	Novel multi-gene therapy for Alzheimers disease	£5,500

Chance, Steven	Clinical Neurosciences	MSD	a	In-vivo measurements of the cortical architecture in Autism Spectrum Disorders (ASD) patients: A novel magnetic resonance imaging tool	£6,767
Smithson, Hannah	Experimental Psychology	MSD	a	High-resolution in vivo imaging of human retina: New capabilities for medical science in Oxford	£30,000
Fritzsche, Marco	RDM	MSD	a	Establishment of force measurements in biomedical research	£57,452
Zondervan, Krina	Obstetrics & Gynaecology	MSD	a	Optimising methods for endometrial cellular genomic profiling to enable translational research in endometriosis and other endometrium-related conditions.	£60,766
Szele, Francis George	Physiology Anatomy and Genetics	MSD	a	Three-dimensional printing of stem cells for neural repair	£82,398
Biggin, Philip	Biochemistry	MSD	a	Facilitating Big Data Management For Basic Bioscience	£86,614
Talbot, Nick	NDM	MSD	b	Observational study of iron status and clinical outcomes in adult patients with cystic fibrosis	£5,500
Roy, Anindita	Paediatrics	MSD	b	Molecular and functional characteristics of leukaemia-initiating cells in infant Acute Lymphoblastic Leukaemia (iALL)	£5,500
Zhang, Quan	RDM	MSD	b	Membrane potential independent regulation of glucagon secretion from the pancreatic alpha-cells	£9,600
Barron, Helen	Clinical Neurosciences	MSD	b	Indexing the neural circuit mechanisms of memory in the human brain	£16,306
Stagg, Charlotte	Psychiatry	MSD	b	Developing world-class neurophysiological resources at Oxford	£82,998
Howarth, Mark	Biochemistry	MSD	e	A flow sorter for isolation of specific microorganisms	£26,640
Grimes, Jonathan	NDM	MSD	e	Biophysical characterisation of Membrane proteins and Viruses for Structural studies and Vaccine development	£70,000
Lea, Susan	Pathology Dunn School	MSD	f	Establishing a Feeder Electron Microscopy Facility for South Parks Road	£145,000
Higgs, Douglas R	RDM	MSD	f	The Oxford Single Cell Biology Consortium	£399,179
Fancourt, Nigel	Education	SSD	a	Research use by schools: teachers' views of methodology, status and implementation	£7,447
Bright, Susan	Law	SSD	a	Oxford Tower Blocks Refurbishment Case Study.	£7,483
Eynon, Rebecca	Oxford Internet Institute	SSD	a	The Data Fix? Examining the social implications of the use of Big Data in education	£7,488
Mayer, Hartmut	Politics & Int Relations	SSD	a	Oxford University Archive Of World Leaders' Exit Interviews.	£7,492
Caria, Antonio Stefano	International Development	SSD	a	An experimental study of the demand for information among firm managers in Ethiopia	£7,500
Macaro, Ernesto	Education	SSD	a	English Medium Instruction in Higher Education: EMI Teachers' Attitudes Towards Certification of their Professional Role.	£24,730
Breen, Richard	Sociology	SSD	a	The foundation of multigenerational demography at Oxford.	£43,551
Stephen, Andrew	Saïd Business School	SSD	a	Social media consumption: Advancing our understanding of how people use social media and how it impacts their wellbeing.	£48,066
Chan, Jenny	SIAS	SSD	b	Learning for Jobs: Internship, Vocational Education, and the Law in China.	£6,507
Bruins, Marianne	Economics	SSD	b	Public policy and child welfare	£7,465
Dunford, Robert	SOGE	SSD	b	Nature's value in policy and practice: evaluating trade-offs between forest and freshwater ecosystem services in Galloway, SW Scotland.	£39,973
Giuntella, Osea	Blavatnik School of Government	SSD	b	Why don't we sleep enough?	£40,000
Lee-Thorp, Julia	Archaeology	SSD	c	Workshop: Analytical challenges to obtaining reliable strontium isotope data for archaeological applications.	£894

Olszewska, Zuzanna	Anthropology	SSD	c	Being Outside Afghanistan: Everyday experiences of social becoming, self-construction and resource mobilisation among Afghans abroad.	£3,774
Mills, Melinda	Sociology	SSD	e	The foundation of multidisciplinary human reproductive research at Oxford	£65,663

ANNEX B Examples of final reports received for Main Awards in 2015-16

Applicant	Dept	Cat	Project Title	Award Amount	Brief Summary	Further Funding (Amount)	Further Funding (Source)
Hansen, Lars	Earth Sciences (DG)	b	Development of high-temperature deformation apparatus for geological materials	£71,130	A new apparatus was developed and built. This apparatus is designed to explore the mechanical properties of rocks at the extreme conditions typical of Earth's interior. Not only can extreme temperatures and pressures be reached, but the apparatus has unprecedented sensitivity to mechanical properties, opening new avenues to explore the dynamics of the solid Earth. The development of the apparatus allowed the PI to secure two NERC standard grants (one as PI and one as co-I). An ERC Starting Grant is also pending.	£483,386	NERC
Gatter, Kevin	RDM	f	Whole slide scanning and image analysis for research and teaching	£50,000	This John Fell Award enabled NDCLS to purchase a Hamamatsu slide scanner to scan microscope slides and provide hosting for the resulting digital images. The scanner has greatly benefitted research in the Department, wider University and the NHS. In addition to individual users the BRC provide a centralised slide scanning service to researchers across the University. Cellular Pathology have also valued their access to this resource and there is considerable interest within MSD in expanding digital pathology, for both clinical and research studies. The scanner was also used to provide a digital teaching resource for the NDCLS Laboratory Medicine course.		
Hall, Jim	Geography	a	Water security research network	£59,709	The Oxford Water Network (OWN) was established in 2011 with support from the John Fell Fund with the aim of promoting and coordinating Oxford University's interdisciplinary expertise in water. The OWN developed strategy for water research in Oxford and has established a coherent web presence at http://www.water.ox.ac.uk/ . OWN has held annual seminar series and a conference that resulted in a themed issue of the Philosophical Transactions of the Royal Society. Since formation of the OWN Oxford academics have been successful in several large interdisciplinary research funding applications, most notably the £15million DfID REACH programme on water security.	£48,000	Louwes Fund and Proceeds from conference
Griffiths, David	Continuing Education	e	East Oxford: One history or many?	£49,787	The East Oxford Archaeology project ran from 2010 to 2014/5. The JFF grant was a key element in its feasibility and success, enabling the necessary 10% match-funding arrangement which HLF (majority funder) required under its rules at the time, and providing a vital resource for non-staff costs which allowed the project to expand its research campaign considerably. The JFF grant has been used particularly in the latter stages of the project to support analysis, post-excavation processing and writing-up, resulting in the online publication of all research outcomes, and (imminently) a hard-copy monograph which is currently in preparation.	£330,700	Heritage Lottery Fund
Wickham, Chris	History	a	Founding a Centre for Global History	£112,175	The Centre established in 2011 has developed a very strong international profile. It has organised some 29 separate events and partnered many more. It has supported global history initiatives within the History Faculty, attracting participation across and beyond the Humanities Division. It organised two highly successful 'founding conference': one led to 'The Prospect of Global History' published by OUP in 2016; the other to the research initiative 'Globalizing and Localizing the Great War' which attracted external funding from the AHRC and Leverhulme. It hosts the Leverhulme-supported network 'Global Nodes, Global Orders'.	£124,789	Leverhulme Trust