

Institution: The University of Edinburgh
Unit of Assessment: 32 Philosophy
<p>a. Overview</p> <p>Philosophy at Edinburgh has a long and distinguished history, which stretches back to the University's foundation in 1583. Today it is part of the School of Philosophy, Psychology and Language Sciences (PPLS), and it has benefitted from substantial investment since 2008. This includes expansion (c. 50%) in faculty numbers and construction of a purpose-designed building (c. £42m), which Philosophy shares with Language Sciences and which is near to both Psychology and Informatics. Philosophy has close research links with the other units in PPLS, and with related units in the University, such as Classics, History and Informatics. It has five research clusters: epistemology, ethics, history of philosophy (especially ancient and early modern philosophy), philosophy of mind and cognitive science, and philosophy of science. In addition, it hosts a research centre, <i>Eidyn: The Edinburgh Centre for Epistemology, Mind and Normativity</i>.</p>
<p>b. Research strategy</p> <p>Since 2007 Philosophy has organised its research activities into five research clusters (with overlapping membership) where it has specific strengths. The success of this arrangement prompted Philosophy to establish, in 2012, a new research centre (<i>Eidyn</i>) that draws together themes spanning all five clusters. This centre has already produced significant results, not least in raising c. £1m in external grant awards.</p> <p>Research clusters. Our research clusters have the following attributes: (i) a regular programme of research events (conferences, workshops, a research seminar); (ii) a PhD cohort (all PGRs are assigned to at least one cluster); (iii) a PGR training stream in our flagship MSc programme (in some cases clusters in addition have a dedicated MSc); (iv) externally funded research projects; and (v) a cluster leader who is an established faculty member. Philosophy has five clusters (leaders in bold):</p> <ul style="list-style-type: none"> • Epistemology [Chrisman; Gerken; Goldberg; Hazlett; Kallestrup; McGlynn^{ECR}; Pritchard; Treanor^{ECR}] • Ethics [Chrisman; Fletcher^{ECR}; Hazlett; Mason; Ridge; Sayre-McCord; Todd^{ECR}] • History of philosophy (especially ancient and early modern philosophy) [Kupreeva; Massimi; Phemister; Richmond; Scaltsas] • Philosophy of mind and cognitive science [Clark; Isaac^{ECR}; Goldberg; Kallestrup; Lavelle^{ECR}; Rupert; Sprevak; Treanor^{ECR}; Vierkant; Ward^{ECR}] • Philosophy of science [Isaac^{ECR}; Lavelle^{ECR}; Massimi; Richmond; Rupert; Sprevak] <p>Philosophy also has a new 'proto-cluster', which is expected to have all the attributes of a cluster in the near future:</p> <ul style="list-style-type: none"> • Philosophy of language and logic [Gerken; Goldberg; Kallestrup; McGlynn^{ECR}; Pickel^{ECR}; Rabern^{ECR}; Schoubye^{ECR}] <p>The cluster strategy has needed to be responsive to a significant expansion in faculty numbers (17 FTE RAE2008, 23.6 FTE REF2014). The philosophy of science cluster was established in 2012 in response to the senior hire of Massimi, and the development of a language and logic cluster is in response to faculty hires in 2012/13. The success of the cluster strategy can be evaluated along four fronts: research outputs; research events; research income; and PGR recruitment.</p> <p>Research outputs. A selection of research highlights from the five clusters, and our proto-cluster:</p> <ul style="list-style-type: none"> • Epistemology: Oxford UP monographs on the nature and value of knowledge (Pritchard #1963493), the value of truth (Hazlett #5805841), testimony (Goldberg #9151012), and epistemological disjunctivism (Pritchard #5805990). • Ethics: articles on expressivism (Ridge #4672316), ethical oughts (Chrisman #4668169), value (Fletcher^{ECR} #4668312), and freedom and responsibility (Todd^{ECR} #8256713). • History of philosophy: a new translation and edition of Philoponus (Kupreeva #4671846); a new abridged edition of Locke's <i>Essay Concerning Human Understanding</i> (Phemister). • Philosophy of mind and cognitive science: Oxford UP monographs on extended cognition

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(Clark #1962673, Rupert #9141831); a high-profile symposium in a leading interdisciplinary journal on predictive coding (Clark #8213017).

- **Philosophy of science:** articles on Kant and the philosophy of physics (Massimi #4688311) and on ceteris paribus laws (Rupert #9141836).
- **Philosophy of language and logic:** cutting-edge work at the intersection of philosophy of language and linguistics (Pickel^{ECR} #9902720, Rabern^{ECR} #8237529, Schoubye^{ECR} #4688384).

Research events. Philosophy has substantially increased the number of international research events it hosts, with >20 international conferences across all five clusters since 2008 (compared with <5 during the RAE2008 census period), and with many of these events attracting 100+ delegates. Highlights include:

- British Society for Ethical Theory Annual Conference (2008; Ethics).
- Northern Association for Ancient Philosophy Annual Conference (2009; History of Philosophy).
- ESF European Collaborative Research (EUROCORES) international interdisciplinary conference, 'Consciousness in a Natural and Cultural Context' (2009; Mind and Cognition).
- Association for Legal and Social Philosophy Annual Conference (2009; Ethics).
- 38th Annual International Hume Conference (2010; History of Philosophy).
- Annual *Episteme* Conference in Social Epistemology (2010; Epistemology, Mind and Cognition).

Research income. For RAE2008 Philosophy reported research expenditure of £282k; for REF2014 the equivalent figure is just over £1m (with the overall value of awards gained in this period much higher), and includes expenditure from projects based in all five clusters. Between 2008 and 2012 research expenditure rose steadily, with a dramatic increase since 2012 with the founding of the *Eidyn* research centre (see below). Key pre-2012 awards include:

- Philip Leverhulme Prize (Epistemology) (£70k), PI: Pritchard, 2008-11.
- 'A Cognitive Model of Axiom Formulation and Reformulation' (Mind and Cognition), EPSRC (c. £650k), CI: Clark, 2008-11.
- 'The Expressive Role of 'Ought'' (Ethics), AHRC Early Career Fellowship (c. £85k), PI: Chrisman, CI: Ridge, 2010-11.

PGR recruitment. The number of registered PGs within Philosophy has risen more than fourfold since 2008, from around 25 students to well over 100. Roughly half of our PGs are PGR (typically PhD), with our PGRs distributed across all five of our research clusters. The cluster strategy has influenced how we allocate internal PhD funding, in that we have ensured that our internal scholarship funding is distributed across all five clusters.

The research cluster strategy is also geared towards promoting **collaboration**, both cross-cluster and with other academic units within the University. In terms of the former, there have been a number of high-profile cross-cluster research events (e.g. the 2010 *Episteme* conference listed above), and cross-cluster PhD projects are common (>20 since 2008). Cross-cluster grant success has only come about relatively recently, however, with the introduction of *Eidyn* (see below). In terms of the latter, there have been substantial research collaborations between the clusters and other subject areas within the University, such as:

- Between members of the philosophy of mind and cognitive science research cluster and cognitive scientists—e.g. the large Informatics/Philosophy EPSRC research grant listed above, and a new *Eidyn* pilot project, jointly run with Psychology and led by Lavelle^{ECR}, on experimental philosophy (supported by a College Challenge Investment Fund award).
- Between members of the history of philosophy cluster and historians—e.g. the PGR training programme in Ancient Philosophy that is jointly run by Classics and Philosophy (c. 40 students have taken this programme since 2008).

***Eidyn* research centre.** In 2012 Philosophy took the strategic decision to supplement the research cluster model with the establishment of a new international research centre—*Eidyn: The Edinburgh Centre for Epistemology, Mind, and Normativity*. As its title suggests, the centre's remit is to focus on a specific range of philosophical topics with which Edinburgh is associated. The establishment of a centre enables a more ambitious and high-profile research strategy than would be possible

with the cluster model alone.

One key performance indicator for *Eidyn* was to significantly increase **research income**. Highlights include:

- 'Extended Knowledge' (Epistemology, Mind and Cognition), AHRC (c. £510k), PI: Pritchard, CIs: Clark & Kallestrup, 2013-15.
- 'C2Learn' (Mind and Cognition), EU 7th FP (c. €450k, UoE component of a total grant of c. €3.3m), PI: Scaltsas, 2012-15.
- 'The Aims of Inquiry and the Good Life' (Epistemology), AHRC Early Career Research Fellowship (c. £135k), PI: Hazlett, CI: Pritchard, 2013-14.
- 'Kant and the Laws of Nature' (Philosophy of Science, History of Philosophy), Leverhulme International Networks (c. £105k), PI: Massimi, 2012-15.
- 'New Directions in Meta-Ethics' (Ethics), AHRC International Networks (c. £35k), PI: Fletcher^{ECR}, CI: Ridge, 2012-13.

It is notable that not only are some of these projects cross-cluster (with all five research clusters represented), but some in addition involve collaborations outside of Philosophy (e.g. Informatics, in the case of 'Extended Knowledge' and 'C2Learn' projects).

Eidyn has a Centre Director (Pritchard) who oversees the day-to-day running of the centre, and who is in charge of an operating budget (£15k pa) provided by PPLS. *Eidyn* has a steering committee made up of a broad cross-section of faculty members who have regular involvement in the direction of the centre. It has a distinguished International Advisory Board (e.g. Robert Brandom, David Chalmers, Linda Zagzebski) that is consulted on an annual basis. It is the subject of regular reviews, in accordance with School and College policy on centres and institutes.

Eidyn supports and enables projects, both in terms of day-to-day matters like administrative support, event organisation, and advertising, but also in terms of larger structural matters, such as ensuring that projects are properly monitored and on track to produce targeted research outputs. Projects are initially piloted within the centre, whereby the project leaders are given the opportunity to develop their ideas with other academics with relevant expertise, both within and beyond *Eidyn*. Pilot projects involve a series of research seminars and a workshop exploring the main project themes, alongside regular opportunities for the project leaders to discuss their application in detail with colleagues. A secondary goal of *Eidyn* is to use its international profile to enhance **PGR recruitment** (though PGRs are still assigned to specific research clusters). A number of PPLS Career Development PhD Scholarships have been allocated to *Eidyn* for use in recruitment (e.g. six scholarships in 2013), and these are internationally advertised. These scholarships cover fees and a stipend, and include a significant training element and support for professional development.

Eidyn has benefitted from substantial investment in terms of **new appointments**. Three new 0.2 FTE Professorial Fellows (Goldberg, Rupert, Sayre-McCord) were appointed in 2013. All three have long-standing research connections with Philosophy (e.g. all have been named participants on externally funded projects). These high-profile appointments thus consolidate existing research affiliations. In addition, four new tenure-track Chancellor's Fellows (CF) (McGlynn^{ECR}, Pickel^{ECR}, Todd^{ECR}, Treanor^{ECR}) and six new lecturers (Fletcher^{ECR}, Gerken, Isaac^{ECR}, Lavelle^{ECR}, Rabern^{ECR}, Schoubye^{ECR}) have been appointed since 2012, all with a view to supporting the new centre. (The appointments of a further CF (Cohen) and a lecturer (Roberts^{ECR}) has been confirmed for early 2014). CFs incorporate significant periods of research time early on (85% research allocation in year 1, tapering towards a normal load), and are supported by structured mentoring and career development advice. The CFs appointed to *Eidyn* are engaged in cutting-edge research projects geared towards generating high-quality research outputs and attracting external grant funding.

Philosophy's **research plans** include:

- Consolidation of the relatively new research developments of *Eidyn* and the philosophy of science cluster (e.g. Massimi and Pritchard, along with colleagues in Divinity, have been in discussions with the Templeton Foundation about the possibility of a large *Eidyn*-hosted project on science and religion).
- Further enhancement of the philosophy of mind and cognitive science cluster, as part of a School-wide initiative to strengthen its collaborative research in cognitive science (e.g. Clark is

putting together a large interdisciplinary grant application with colleagues across PPLS).

- Development of the language and logic proto-cluster into a full cluster (e.g. Schoubye^{ECR} is exploring interdisciplinary grant ideas with colleagues in Language Sciences).
- Development of the nascent research connections between the epistemology/philosophy of mind and cognitive science clusters and Education (e.g. a joint workshop on extended cognition and educational policy will take place in 2014, and Pritchard is working with colleagues in Education on collaborative grant ideas).
- Strengthening interdisciplinary links between the history of philosophy cluster and Edinburgh's Institute for Advanced Studies in the Humanities (IASH) and History as part of the proposed new Centre for Eighteenth Century Studies (Massimi and Phemister are helping to establish this new centre).
- Capitalising on the forthcoming appointments (early 2014) of Cohen (history of philosophy) and Roberts^{ECR} (ethics) to enhance current strengths (e.g. Cohen can contribute to cross-cluster collaborations between history of philosophy and philosophy of science).

c. People, including:

i. Staffing strategy and staff development

All faculty are **annually reviewed** as part of a School-wide process. This includes the updating of CVs and research plans, and a formal meeting with a senior colleague to discuss progress over the past year, plans for the coming academic year, and personal and professional development needs. The review meeting itself involves the discussion of research plans—e.g. research outputs, grant applications, research leave—and also the question of what support should be offered to implement these plans. Early career faculty (incl. doctoral fellows) are in addition assigned an established colleague as a mentor, who offers on-going advice and support. Early career faculty are given reduced workloads (c. 60%) in their first three years in order to aid their development.

Philosophy runs a regular programme of **training and development** seminars aimed at PGR and early career faculty, and early career faculty are encouraged to take full advantage of these events. Within the University more generally there is additional training and support provided for faculty. The (>30 FTE) Institute for Academic Development (IAD), for example, hosts an extensive programme of training and development seminars which Philosophy faculty regularly make use of (e.g. Lavelle^{ECR} has recently benefitted from IAD training regarding the development of virtual learning environments, a topic which is central to her research).

All faculty within PPLS can apply to the School Research Committee for a semester's **research leave** after six semesters of normal teaching and administrative load. The Philosophy Research Director assists faculty in putting together these applications, and since 2008 >20 research leave applications have been approved. All faculty can apply for research leave earlier than normal if it would be of benefit to their professional development, and in exceptional cases additional periods of research leave have been granted on this basis. Several faculty, including early career faculty, have benefitted from this rule (e.g. Mason was awarded additional research leave in 2012 to complete a monograph). At the end of a period of research leave the faculty member submits a report to the School Research Committee for auditing purposes.

As noted above, **faculty hires** since 2008 have been heavily influenced by the research cluster system, as we have often sought to strengthen particular clusters. New hires—e.g. the senior hire of Massimi, which prompted the development of a new cluster in philosophy of science—have also led to changes in the research cluster structure. More recently, faculty hires have also been influenced by a desire to support the new *Eidyn* research centre, as described above. Philosophy has a rigorous approach to faculty hiring—for example, the research of long-listed candidates for posts is read by several faculty members. Similar rigour is applied to securing funding for postdoctoral appointments, with a School-wide committee (Research Directors, Heads of Department, Head of School) scrutinising potential applicants for funding of this kind, and the Philosophy Research Director and other colleagues working intensively with potential applicants to strengthen their applications. (Fletcher^{ECR}, for example, initially gained a British Academy Postdoctoral Fellow via this process before taking up his current lectureship position).

PPLS has a number of small **research grants** available to faculty. These include two bi-annual

schemes: to support conference travel (up to £1k), and to support pilot projects, where this includes innovative knowledge exchange projects (up to £4k). For example, the 'New Directions in Meta-Ethics' AHRC International Networks grant listed above arose out of a PPLS-funded pilot project. PPLS has a regularly updated faculty Research Handbook, which lists all relevant policies and procedures. Faculty are also supported by a School Research Office (see below for details). Within Philosophy, there is additional financial support available for research initiatives from *Eidyn*. These funds, administered by the Centre Director in consultation with the Centre Steering Committee, are principally targeted at *Eidyn* pilot projects that have been judged to have a strong chance of securing external funding. For example, a recent *Eidyn* pilot project ('A History of Distributed Cognition', PI: Sprevak), which extends across several subject areas (Philosophy, Classics, English), has led to a large (£610k) AHRC grant application. In addition, the Philosophy research cluster system provides a more fine-grained research support network for faculty. Each cluster has a lead researcher, and part of the remit for this role is to provide research support for the faculty affiliated with that group, especially when it comes to early career faculty. Financial support for research initiatives is also available at College and University level, and is often used in concert with funding at School level. For example, a current *Eidyn* pilot project ('Experimental Philosophy', PI: Lavelle^{ECR}), which is jointly run with Psychology, received substantial support (£9k) from the College Challenge Investment Fund.

Philosophy has spearheaded a number of **equality and diversity** initiatives. It was one of the first to establish a Women in Philosophy group (run by PGRs, initiated and supported by faculty and open to all), and has financially supported this group since 2008 (e.g. >£3k in the 13/14 academic year). This support finances a regular programme of research events, including the annual New Enlightenment lecture. The effects of having this group active within Philosophy are manifest on a number of fronts (e.g. Philosophy is committed to hosting research events only where there is an appropriate gender balance of speakers). These efforts were recognised by the Society for Women in Philosophy, which in 2011 selected the Edinburgh Women in Philosophy Group as one of only two recipients of their annual award for promoting women-friendly initiatives. Philosophy is now shadowing STEM subject areas within Edinburgh that are working towards gaining Athena SWAN Charter recognition of their efforts to address gender-imbalances within their disciplines. A PPLS self-assessment team (incl. Kupreeva and Massimi) has been established which conducts annual staff and student gender equality surveys and undertakes statistical analysis of the results, with a view to applying for the Equality Challenge Unit bronze award in 2014. Two of our five research clusters are currently led by women, and it is hoped that these initiatives will create a more overall gender-balanced faculty profile in Philosophy in the coming years, both in terms of aggregate numbers and also in terms of promoted faculty (four female faculty have been appointed since 2012, including one senior hire). There is a clear University-wide process regarding promotions and reward for academic contribution, which includes a particular focus on equality and diversity.

ii. Research students

Philosophy has seen a **significant expansion** in its PGR community since 2008, even while applying an increasingly demanding standard for PGR admission (our PhD acceptance rate has dropped from >50% in 08/09 to <20% since 11/12). Although all PGRs have access to all our research activities, the formal affiliation of a PGR to a research cluster helps to situate this student within a specific body of researchers and research activity, which is especially important in a large graduate programme. PGRs will usually be active participants in the research activities within their research cluster (or clusters), and will then take a 'pick-and-mix' approach to the other research activities available. PGRs have a number of opportunities to present their research, including at cluster-specific seminars and at the cross-cluster weekly PG work-in-progress seminar.

There are a host of **research training** seminars available for PGRs. Philosophy hosts its own suite of research training and development seminars for PGs and early career faculty. These seminars are in addition to those offered at School, College and University level, such as the extensive offerings of IAD. IAD also provide a regular training programme for PGR supervisors (which is compulsory for all new supervisors).

Philosophy has a **strong PhD completion rate**, particularly given the size of our PhD cohort, which has increased significantly since RAE2008. **PhD completions have risen from 0.3 FTE in**

08/09 to 12.7 FTE in 12/13, with a completion rate since 08/09 of almost 100%. All PhD students are formally reviewed at least annually, where this involves a meeting with their supervisory team and the PG Director/Deputy Director. The purpose of the meeting is to evaluate progress and establish clear milestones for the student to attain in the coming year. Where students are close to completion the review meeting typically becomes a 'mock viva' at which a complete draft of the thesis is scrutinised by the committee in order to ensure that it is ready for submission. The presence of the PG Director/Deputy Director at all progress review meetings ensures that there is a parity of treatment of students. We believe that the progress review system we have instituted, while demanding, is highly beneficial to our students.

We are not just training researchers but also providing students with the range of skills that they will need to secure an academic position (this is the normal career destination of our Philosophy PhD students). To this end, our research training is conducted in concert with a general programme of bi-weekly **professional development** seminars, where we offer practical advice about such issues as, for example, putting together a job application or getting their articles published in good academic journals (since 2008 our PhD students have published in such journals as *Ethics*, *Synthese*, and *Ratio*, and most graduating PhD students have at least one good journal publication). When a PhD student is ready to go on to the academic job market we assist them by offering targeted help with their applications and by providing them with the opportunity to give practice job talks. These initiatives have helped us to maintain a strong PhD **academic placement** record (publicly available on our webpages), with nearly all our students gaining an academic position within a year of their PhD (since 2008 our PhD placements have included lectureships at Durham and Oxford, and postdoctoral fellowships at Geneva and Singapore).

We strive to ensure that all our PhD students are given the opportunity to undertake paid UG teaching in order to aid their professional development. We have a fair and open system of applying for this kind of work, and (other than faculty members) we only allow our PhD students to take on this role, thereby ensuring that there is enough of this work available for them all to gain teaching experience if they want to. We offer training for PGRs who are involved in teaching, in addition to the extensive training they are offered by the School, College, and University. Furthermore, our PhD tutors are given regular written feedback on their performance by faculty. This feedback, along with their UG student evaluations, can be used by the student when they complete their degree in order to gain an academic position (PhD students exiting our programme are given a 'teaching statement' that details the work they have done as part of their degree and summarises the—typically positive—feedback they have received from both faculty observers and the students they have taught). This helps them to develop a strong CV in order to gain an academic position.

PGR funding comes from a number of external sources (e.g. China Scholarship Council, Canada SSHRC, Carnegie Trust, Jacobsen), with Philosophy benefiting from 17 AHRC PhD awards (fees and stipend) since 2008 (Edinburgh is part of a Scottish consortia of HEIs which has been awarded £14.2m to support AHRC PhD funding from 2014). We also have a range of internal scholarships, such as our Career Development PhD Scholarships. This is a scheme that was piloted within Philosophy in 2008, and which was subsequently expanded to PPLS and then to the University as a whole (as the 'Principal's Career Development Scholarship'). The aim of this scheme is to provide the kind of research funding commonly available for North American PhD students. The funding covers fees and a living allowance, with students expected to conduct career development activities such as UG tutoring. Students on this scheme are offered the same training as other PGRs involved in teaching, and their teaching is also subject to the same monitoring from faculty.

d. Income, infrastructure and facilities

Philosophy has substantially increased its **research income** overall since RAE2008, with a fourfold rise in research expenditure reported for REF2014 (and with some recent large awards contributing to post-2014 expenditure, such as the £510k 2013-15 'Extended Knowledge' AHRC project). This income has come from a range of sources (e.g. AHRC, Leverhulme, EPSRC, EU 7th FP), and has included a large spread of grants. Funding has been gained across all the five clusters and by both early career (e.g. Fletcher^{ECR}, 'New Directions in Meta-Ethics', AHRC) and senior faculty (e.g. Massimi, 'Kant and the Laws of Nature', Leverhulme). These grants have ranged from large collaborative and interdisciplinary projects (e.g. Scaltsas, 'C2Learn', EU 7th FP)

to smaller projects, including both individual and international network grants (e.g. Hazlett, 'The Aims of Inquiry and the Good Life', AHRC).

PPLS has its own **research office**, staffed by three experienced full-time administrators who assist faculty with all research-related activities, especially with regard to putting together and running externally funded research projects. They liaise with both the College Research Office and the University-wide Edinburgh Research and Innovation (ERI) service in order to provide Philosophy with tailored research support. The PPLS research office has been an invaluable resource for faculty to draw upon, and has been key to Philosophy's success since 2008 in raising its level of research revenue. All faculty within PPLS can apply bi-annually for pilot and research grants, which provide support for such activities as giving a talk at a conference or setting up a series of international meetings with colleagues to work on a collaborative research grant application (e.g. the 'C2Learn' project began its life as a PPLS pilot project). Since 2009, a proportion of grant overheads has been placed under the control of the PI, which acts as a further incentive to raise external funding (the year-by-year overall value of Philosophy grant applications has almost tripled since 2009). Draft applications are peer-reviewed within the School by a panel of experienced PIs.

ERI provides comprehensive **support for grant applications**, including highlighting relevant funding opportunities, advising on funder terms and conditions, costing grant applications, providing advice on impact, knowledge exchange and commercialisation issues, and curating an extensive 'bank' of successful proposals. ERI runs an events programme, including funder visits, inter-disciplinary thematic networking meetings, and a learning and development programme. Philosophy faculty regularly make use of ERI support—e.g. *Eidyn* makes extensive use of their assistance when it comes to producing large and complex interdisciplinary grant applications.

In 2008 Philosophy moved to a **custom-designed building** (c. £42m), which put us in the same building as Language Sciences and next door to Informatics (also in a new building). This move also brought us geographically closer to Psychology, which is now just around the corner. Given the close research connections between our philosophy of mind and cognitive science cluster and other cognitive science researchers within the University, this geographical closeness is obviously highly beneficial to the research culture (e.g. this move prompted an enhanced programme for the bi-weekly Philosophy, Psychology and Informatics research seminar and led to the creation of a School-wide Interdisciplinary Seminar Series). The University of Edinburgh has one of the UK's largest research libraries, with >3.5m printed items, 22k journals (many available as e-journals), and 0.5m e-books. The main library building is situated close to Philosophy, and has just undergone a major development. This library is in addition to a smaller Philosophy and Psychology library that is housed within PPLS. Philosophy also benefits from being just a short walk away from the National Library of Scotland. This is one of the UK's 6 Legal Deposit Libraries, and has an extensive collection of >15m printed items.

Philosophy offers exceptional **facilities and financial support for PGRs**. Our PhD students are offered desk space, a MacBook laptop, a locker, and a swipe card giving them 24hr office access. They are also given generous administrative support, including free printing, copying and stationery, and they can apply to the PPLS Research Support Grants scheme for >£2k to attend conferences. PGRs are able to apply to the PPLS Training and Development Fund for support for activities which develop research skills. For example, some of our Career Development PhD Scholarship students drew on this scheme (>£3k) to provide PG training events at a national level as part of the British PG Philosophy Association annual conference, which Edinburgh hosted in 2012. PPLS has its own PG Office that is staffed by three experienced full-time administrators who offer advice and support.

e. Collaboration and contribution to the discipline or research base

Philosophy has a **collaborative and interdisciplinary research culture**, particularly with regard to its philosophy of mind and cognitive science and history of philosophy clusters, both of which enjoy regular collaborations with other subject areas and institutes (e.g. History, Informatics, IASH). This includes regular shared research seminars (e.g. the Classics/Philosophy ancient philosophy research group, and the bi-weekly Philosophy, Psychology and Informatics research seminar), split PhD supervisions (c. 30 overall since 2008), and joint research projects (e.g. Clark's Informatics/Philosophy EPSRC grant). Philosophy research projects also often involve

international collaboration—e.g. Scaltsas's 'C2Learn' EU 7th FP project is part of a European-wide consortium comprising of a variety of countries, subject areas and companies, and Massimi's 'Kant and the Laws of Nature' Leverhulme project incorporates eight major institutions across the UK, North America, and Europe.

Our faculty contribute to a range of **important professional bodies**, both **nationally and internationally**, and a number of these contributions involve **interdisciplinary collaborations**. During the period Pritchard (2011) joined Clark as an elected fellow of the Royal Society of Edinburgh; both have recently served on the RSE's Philosophy, Theology and Law Committee. Gerken was elected to the Young Academy of the Royal Danish Academy of the Sciences. Phemister and Pritchard have been elected members of the executive committee of the British Philosophical Association (up to 2009 and 2008, respectively). Pritchard is a member of the AHRC Review Panel, and Pritchard and Vierkant have recently served as members of ESF Review Panels. Phemister is Chair of the British Society for the History of Philosophy, Massimi is on the governing board of the Philosophy of Science Association, Massimi and Sprevak have served on the executive committee of the British Society for the Philosophy of Science (up to 2010 and since 2012, respectively), and Pritchard is on the steering committee of the European Epistemology Network. Kallestrup and Pritchard are Research Fellows of the Social Epistemology Research Group (Copenhagen). Sprevak is one of the principal organisers of the Mind Network, which runs a nationwide events programme in philosophy of mind and cognitive science. Philosophy is part of the Scots Philosophical Club, which publishes the international journal *Philosophical Quarterly* (PQ) and which organises and funds research events in Scotland. Hazlett and Sprevak are, respectively, the Secretary and Treasurer of this body, and also serve on the PQ management committee. Kallestrup, Phemister, Pritchard and Ridge serve on the PQ editorial board.

Edinburgh faculty are regularly invited to give **international keynote talks**: annual Soochow Philosophy Lectures (Pritchard, Taiwan, 2013); annual Vollmer W Fries Lecture (Clark, New York, 2012); annual Pollack Lecture (Clark, Lexington, 2012); keynote at Harvard's New England Seminar on Early Modern Philosophy (Phemister, 2011). Research by our faculty has been the subject of **international conferences and symposia**: international conference devoted to Pritchard's work (Paris, 2010); international symposium devoted to a Clark monograph (Tokyo, 2011); international summer school devoted to Pritchard's latest monograph (Cologne, 2013); several American Philosophical Association Author-Meets-Critics symposia (Clark, Goldberg, Pritchard, all post-08). Gerken received an important **research prize**, the Danish Young Elite Researcher's Award (2009). Edinburgh faculty have been awarded prestigious **international research fellowships**: SAGE Center for the Study of Mind (Clark, 2011); Princeton Institute for Advanced Study (Kupreeva, 2009); Institute for Humane Studies (Isaac^{ECR}, 2009); Northern Institute of Philosophy (Pickel^{ECR}, 2010). Our faculty have been appointed as **visiting scholars at international institutions** (all post-08): ANU (Rupert, Sayre-McCord); Aarhus (Kallestrup); Helsinki (Pritchard); Iowa (Goldberg); Macquarie (Rupert); Pittsburgh (Massimi); Stanford (Gerken); NYU (Gerken). Edinburgh faculty regularly **examine PhD theses**, incl. **internationally**, such as (all post-08): ANU; Cambridge; Geneva; KCL; Oslo; Oxford; Rutgers; UCL.

A number of **international journals and book series are edited** (in whole or part) within Philosophy: *British Journal for the Philosophy of Science* (Massimi, co-editor); *Oxford Bibliographies: Philosophy* (Pritchard, editor); *Oxford Research Reviews* (Goldberg, editor); *International Journal for the Study of Skepticism* (Pritchard, co-editor); *British Journal for the History of Philosophy* (Phemister, associate editor); *New Waves in Philosophy* (Pritchard, co-editor); *New Directions in Philosophy of Science* (Massimi, associate editor); *Palgrave Innovations in Philosophy* (Pritchard, co-editor); *PhilSci Archive* (Massimi, co-editorial chair). McGlynn^{ECR}, Pickel^{ECR}, Raeburn^{ECR}, and Rupert also serve as subject area editors for *PhilPapers*.

Edinburgh faculty serve on the **editorial boards** of more than 30 international journals, such as *Ethics*, *Noûs*, *Synthese*, *American Philosophical Quarterly*, *European Journal of Philosophy*, *Metaphilosophy*, *Episteme*, *Thought*, *Cognitive Science*, *Cognitive Science Quarterly*, *British Journal for the History of Philosophy*, *European Journal for Philosophy of Science*, *British Journal for the Philosophy of Science*, *Journal of Political Philosophy*, and *Social Philosophy and Policy*.