

Institution: University College London (UCL)
Unit of Assessment: 30 – Philosophy
<p>1. Unit context and structure, research and impact strategy</p> <p>1.1 Unit context and structure</p> <p>The foundation of a radical, freethinking, and inclusive university in London was the direct impact of philosophical ideas. Philosophy at UCL has, from the first professor appointed in 1830, been guided by an ethos of diversity and freedom in research. We continue, in the tradition of figures as A.J. Ayer, Bernard Williams, Richard Wollheim, and G.A. Cohen, to seek to test and expand the boundaries of mainstream Anglophone philosophy. The current assessment period is notable for a degree of staff rejuvenation and growth not seen since the early 1990s: the unit has 33 researchers (up from 25 submitted in REF2014) and now has a considerably younger and more diverse profile (41% of submitted staff are women versus 24% in REF2014). Annual research income has close to trebled since the REF2014 period. A further dimension of influence and distinction is secured by our large, innovative, and intensive graduate research programme that trains and places the next generation of philosophers with exceptional success. 61 graduates completed in the current period, and 39 have secured academic positions in philosophy.</p> <p>UCL Philosophy is a unit with two constituent parts: all 26.7 FTE from the Department of Philosophy (DP), and 6 FTE from the interdisciplinary Department of Science and Technology Studies (STS). Being located in distinct Faculties, DP and STS are autonomous in teaching and administration, but there are synergies in common areas of research interest. While DP makes up over four-fifths of the unit, what follows applies to the unit as a whole, i.e. all 32.7 FTE submitted staff.</p> <p>1.2 Research and impact strategy</p> <p>In REF2014, we highlighted our commitment to freedom of intellectual inquiry as a means to sustained excellence. A principal aim in this REF period has been to maintain our world-class research environment through intensification in areas of established strength, while allowing for strategic diversification into new ones.</p> <p>In REF2014, we set out our plans for enhancing the impact of our research by (a) ensuring that all researchers were involved in Knowledge Exchange and public engagement activities; and (b) pursuing new and innovative ways to generate impact. A key element of this strategy has been improving engagement with practitioners, so that philosophical insights are both transferred to, and shaped by, practitioners in areas such as medical science, law, art, and museum curation.</p> <p>Our activities over the period demonstrate (1) Intensification and Development of core research strengths; (2) Diversification and increased Interdisciplinarity in novel areas; and (3) extensive Engagement with Practitioners.</p> <p>(1) Intensification and Development</p> <p><i>Puzzles about Agency and Responsibility.</i> UCL Philosophy has long had an international reputation in philosophy of mind and action. The current period has seen a particular intensification of research activity and infrastructure in the philosophy of action. Heuer, Lavin, (moving from Leeds and Harvard, respectively), and O'Brien have published on intentions, responsibility, reasons, and the metaphysics of action. Hyman's transfer from Oxford, the publication of his agenda-setting <i>Action, Knowledge and the Will</i> and his ERC Advanced Grant 'The Roots of Responsibility', have attracted a stream of international visitors, workshops, special lectures, regular research seminars, Field's postdoctoral work, and Greenberg's</p>

Leverhulme Early Career Fellowship. We are now pre-eminent in this internationally thriving area.

Self in Nature and Social Life. This period has seen intensification and increasing interconnectedness of work on problems of the self and other. Publications by **Hyman** and **Madden** address the place of self-conscious agents in the natural world. Research on self-consciousness and the first person has been enriched by postdoctoral researchers: Daniel Morgan, Marie Guillot and David Zapero. A distinctive concentration on the social and affective aspects of self-consciousness is evidenced by: **O'Brien's** British Academy Senior Research Fellowship project, 'The Pains and Pleasures of Interpersonal Self-Consciousness'; **Stern's** publication on affects and drives in Nietzsche's account of the self; **Srinivasan's** publication in the period on anger; **Munoz-Dardé's** work on puzzles of regret; **Richmond's** expertise on Sartrean themes of shame and regret; complemented by **Leigh** on the interpersonal nature of Platonic self-knowledge, and **Lavin** on the significance of second-personal thought in ethics.

The Ancient World and its Modern Problems. A generous bequest (£2.4m) enabled the foundation of the Keeling Centre for Ancient Philosophy (KC) in 2016. The Centre sustainably funds postgraduate scholarships and a Research Fellowship, hosts events, and organises visiting scholars. The Keeling Scholar in Residence (during the period: M.M. McCabe, David Sedley and Sarah Broadie) runs an annual graduate seminar and supervises graduate students. Plato has been an area of research concentration: KC's Director, **Leigh**, works on Plato's *Alcibiades*, *Republic*, and *Sophist*; **Anderson's** three-year Keeling Research Fellowship led to publications on Plato's ethics, and **Greene** on Plato's later writings on legitimacy and democracy. **Greene** and **Aimar** (in her work on Aristotelian modality) highlight the way the unit brings together ancient and contemporary philosophy. This is evidenced more generally: **Kalderon's** monograph on ancient theories of colour perception is a contribution equally to contemporary debate; the same holds of his monograph *Sympathy in Perception*, and papers on Augustine and Priscian; witness too, **Gregory's** two monographs, on Anaximander and Early Greek Philosophies of Nature; and **Leigh's** recent OUP collection, *Self-Knowledge in Ancient Thought*.

The State, Legitimacy and Social Hierarchy. UCL Philosophy has long been a centre of research into equality. **van Wietmarschen**, **Munoz-Dardé**, and **Wilson** have continued to publish research on Rawlsian distributive justice, the relation between liberalism and peer disagreement, and egalitarianism. Our political theory group has doubled in size with the appointment of **Greene** (2014), **Horton** (2017) and **Simpson** (2018), with expertise in legitimacy, human rights and rights of free speech, and distributive justice and theories of exploitation. The period has also seen intensified research connections with the large groups of political theorists in the Department of Political Science and of scholars in jurisprudence in the Faculty of Laws.

Ethics in Principle and Policy. **Wolff** (now at Oxford) exemplified a long UCL tradition of addressing ethical questions in practical and policy contexts. **Horton** and **Munoz-Dardé** defend opposing positions about aggregation in moral theory. But these questions are not pursued purely in the abstract: **Munoz-Dardé** is concerned with regulation of intimacy, and the policy consequences of funding for art and research; **Simpson** is concerned with regulation of hate speech, of search engines and with arguments for and against 'no platforming'. **Richmond** pursues a rich set of questions about capability both physical and mental. **Edwards** has explored moral and epistemic challenges raised by mental health interventions, as well as by public health policies, including 'lockdown' and vaccination. **Wilson** has published widely on the philosophy of public health, collaborating with Benedict Rumbold (Wellcome Senior Research Fellow, now Nottingham) and Albert Weale (School of Public Policy) on the *Human Right to Health and Priority Setting in Health Care*. This research nexus included a second Wellcome Trust Research Fellow: Jillian Craigie (now at KCL). And the period saw the foundation, by **Wilson** and Sonu Shamdasani (School of European Languages Culture and Society) of the Health Humanities Centre in 2015.

Romanticism and Beyond. **Gardner** and **Stern** have continued to work on Nietzsche, resulting in Stern's book *Nietzsche's Ethics, The New Cambridge Companion to Nietzsche* and numerous

other papers including Gardner's study of Kantian themes in Nietzsche's notes and letters. Andrew Cooper's Leverhulme Postdoctoral Fellowship, 'A Road Not Taken: Naturalism, Organized Systems', and **Gardner's** Leverhulme Research Fellowship project, 'Freedom, Nature, and the Pursuit of the Whole', both investigate the 19th Century legacy of Kant's Third Critique. The research threads run on through Schopenhauer and others into the 20th century: **Zalabardo** published a major OUP monograph on *Representation and Reality in Wittgenstein's Tractatus*, and we now add distinguished expertise on later Wittgenstein (**Hyman**). A highlight achievement is **Richmond's** English translation of Sartre's *Being and Nothingness*, the first in over 60 years, with an agenda-setting translator's introduction and notes.

(2) Diversification and Interdisciplinarity

Formal Approaches to Truth, Meaning and Knowledge. Although logic has a rich history at UCL (Augustus De Morgan was a founding professor), the level of our diversification into formal areas during the assessment period is unprecedented for UCL Philosophy. The appointments of **Picollo** (from LMU Munich) and **Button** (from Cambridge) have reinvigorated this tradition. Their discipline-leading work on truth and model theory – including **Button's** pioneering *Philosophy and Model Theory* – has applications to philosophy of mathematics, formal metaphysics, and complements our considerable and growing expertise in semantics. In the period, we also appointed **Aimar**; **Rothschild** won two AHRC grants in philosophy of language and established, with Richard Breheny (UCL Psychology and Language Sciences), the Language and Meaning Centre (LMC). **Zalabardo** has published on modal logic and logical consequence; we have hosted a Jacobsen Fellowship (Jonathan Payne) resulting in publications in modal and second-order logic; and Maria Frappoli's Marie Curie Fellowship resulted in work on truth and meaning. Our recent formal turn has another new dimension: **Das** and **Fenton-Glynn** are leading early-career formal epistemologists.

New Histories of the Mind. Classical Indian Philosophy is a new research strength. **Das** is engaged in international collaborative editing, and translation, and authoring analytical-historical work on themes of knowledge, self-knowledge in Indian philosophy. This represents a commitment to diversify our traditional strengths into underexplored traditions and historical periods. **Button** and **Madden** are both working on issues around the self and solipsism in the early analytic and pragmatist periods, and **Martin** (now at Oxford) on Moore's and Russell's analyses of perception and memory.

(3) Engagement with Practitioners

Our work in the *Philosophy of Science* has been distinctively sensitive to the practice of scientists: **Fenton-Glynn's** by statistical modelling and causal inference in the special sciences; **Tobin's** by classificatory practices in chemistry and biochemistry. **Illari's** by the historical study of the search for causes of disease. In turn their work has influenced methodologies for evidence assessment (ICS2). **Nguyen's** postdoctoral work has drawn on the use of models in science, and complemented **Ambrosio's** interdisciplinary work on representational formats in science and art.

Significant synergies between STS and DP come to the fore through engagement with the *practice of health and data policy*, and are detailed in our impact case studies. They include publications on consent (**Edwards**), and collaborative work on clinical trials during disease outbreaks (**Clarke, Illari, and Edwards**). **Edwards's** work on the regulation of new medicines directly impacted health practitioners in Africa (ICS1). **Illari**, who sits on the Turing Institute Data Ethics Group, has influenced government data ethics regulatory frameworks (ICS2). **Tobin** acted as a consultant for South East NHS Trust and Chestnut Tree House to review the health policy for nurse practitioners in paediatric palliative care. **Wilson's** work on privacy and confidentiality led to far-reaching changes in the way NHS balances confidentiality and utility in health data. (ICS3).

A new impetus to the engagement between UCL Philosophy and Laws has been secured with the appointments of **Greene, Simpson, Greenberg**, and through **Hyman's** 'Roots of Responsibility' project: legal practitioners have been brought into dialogue with philosophers. David Campbell (a barrister as well as scholar of jurisprudence) has joined the project as Associate Research Fellow, opening pathways to influence judicial policies and practices, besides sharpening philosophical understanding.

The period has seen an intensification of research on the arts and engagement with artists. **Gardner, Hyman, O'Brien**, and **Stern** published on Nietzsche and the arts, architecture, our epistemic relation to novels, the philosophy of theatre and the aesthetics of passion. **Stern** edited *The Philosophy of Theatre, Drama and Acting*. **Ambrosio** and **Nguyen** published on artistic, scientific and photographic representation. And this period saw innovative engagement with practitioners and public. **Stern** collaborated with choreographer Lea Tirabasso; Gregory Thompson (UCL's Creative Entrepreneur in Residence) produced a performance piece at the Bloomsbury Theatre (2019) based on **Stern's** *Philosophy and Theatre*. **Kalderon** wrote artists' gallery statements. **Ambrosio's** research on scientific representations, and the visual and material culture of science informed a series of public events (exhibitions, comedy, and improvised opera).

(4) Future Aims and Strategies

Our REF2014 anticipated three planned retirements and foresaw the need to rejuvenate the Department. We did not foresee the loss of three members, **Martin, Srinivasan**, and **Wolff**, all now appointed to statutory chairs at Oxford (respectively the Wilde, the Chichele and the Alfred Landecker). This presented challenges but has also ultimately proved the resilience of our strategy and enabled targeted growth. Prioritizing hiring at the start of career has made us a more contemporary, vibrant unit, with a much younger and more diverse staff body and research culture. We look forward to the next generation of junior researchers going on to equally senior positions.

A guiding principle of our strategy will remain enabling our researchers to have the time, respect, intellectual freedom, and institutional support, to undertake and complete work that meets international standards of excellence and impact. The strategy is designed for the long term, so that scholars flourish over a full career. It aims at putting us in a position to thrive during a period of increased volatility for university research funding. Very recent grant successes such as **Wilson** and Melanie Smallman (STS) with the UKRI funded UK Pandemic Ethics Accelerator, and **Hyman's** partnership with Zhejiang University confirm the strength of this strategy.

The ratio of graduate research students to staff is consistently high: more than two graduate research students to each member. Research is central to teaching for all staff, who spend a high percentage of their time running research seminars, supervising research, and often on projects that directly engage with their published work. In the next period, we aim to retain these benefits while containing the demand. (DP used investment in new FTE in the period to reduce the number of modules each staff member teaches each year).

Our main priorities for 2021 and beyond are: **(i)** to nurture the careers of the many junior staff appointed. In the next five years we will prioritize their careers, by offering colleagues research-led teaching, encouraging intra- and inter-disciplinary interactions, active mentoring, and supporting grant applications and international engagement; **(ii)** to enhance and develop research leadership activity of mid-career researchers; **(iii)** to foster existing, and emerging, research synergies within the UoA, and support the development of funding bids for research projects that reflect them; **(iv)** to enhance our interdisciplinary connections with Laws, Psychology and Language Sciences, and Computer Science; **(v)** to increase if possible current levels of PGR activity in a challenging funding environment; **(vi)** to increase the accessibility, reach, and impact of our research; **(vii)** to enrich and develop Philosophy as a discipline (through research, ECR and postgraduate training, and research leadership) by fostering

equality, diversity and inclusion (EDI), including philosophical work that reflects on the structural, political, and psychological bases of social bias, hierarchy, disadvantage and exclusion.

1.3 Research Integrity and Open Access

Our research is guided by UCL's Principles of Research Integrity. We have also been involved in setting standards for, and training others in research integrity. **Munoz-Dardé** and **Edwards** have been members of the UCL *Research Ethics* Committee; **Edwards** was editor of *Research Ethics* and is chair of the MRC Archive Data Access Committee. **Illari** is a member of the Alan Turing Institute's Data Ethics Group; **Wilson** is Vice Chair of the Metropolitan Police Service's Research Ethics Committee. We work on methods of respectful and productive discussion, critique and questioning in training Graduate Students, both in PGTA training and in 'Rhetoric and Presentation Skills' workshops.

We make our research available to audiences worldwide through a commitment to open access which goes above and beyond the REF2021 Open Access policy requirements. In addition to using UCL's own repository, most of us have in the period contributed to an OA culture by choosing to publish OA journal articles and to post our work on prominent searchable external repositories such as philpapers.org and academia.edu. **Horton's Ethics** paper on aggregation was made open access as part of an agreement with PEA Soup to facilitate a blog discussion. **Button** has published an open-source logic textbook, *Open Set Theory*, and is on the board for the Open Logic Project, and **Edwards** (Editor of *Research Ethics*) and **Gardner** (as Section Editor of *Ergo*) are key contributors to OA Journals.

2. People

2.1 Staffing strategy

UCL Philosophy consists of 27.7 FTE permanent members of staff and 4 fixed-term research staff. We have benefited from generous staffing investment from UCL in the assessment period and the unit has grown by 28%. Our strategy has been one of rejuvenation, in fulfilment of a REF2014 objective, 'when vacancies arise normally to appoint energetic early career staff, with their own exciting research plans, rather than bringing in senior philosophers with established research careers.' Accordingly, vacancies which opened up early in the assessment period due to anticipated retirements (Giaquinto, Peacocke, and Snowdon) were quickly filled by dynamic younger philosophers (**Aimar, Srinivasan, Lavin**).

Further staffing opportunities arose. Thanks to the continued confidence of UCL in the unit's research quality and the attractiveness of its research-led teaching programmes, further expansion at the junior level was permitted.

The ensuing new appointments (**Greene, Heuer, Horton, Simpson**, followed by **Hyman's** appointment to the Grote Chair, then **Das, Picollo**, and, most recently, **Button**) have been guided by the research objectives of strengthening quality in the distinctive research themes of the unit, while also taking seriously widespread concerns about diversity in the discipline. We also took the opportunity to develop new research strengths: we were able to make outstanding appointments in Logic (**Picollo, Button**), and Formal Epistemology and Classical Indian Philosophy (**Das**).

2.2 Staff development

Upon appointment all new members of staff, probationers, and those on short-term contracts are assigned a mentor. Each member of staff meets with the mentor formally once a term, and informally as often as needed. In addition, all Early Career Researchers (ECRs) take part in the Academic Development Programmes arranged by the Arena Centre for the Research-based Education. Probationary staff are spared significant administrative tasks until the end of their probation (usually three years), and are given a reduced teaching load. In this REF period, DP

improved support for ECRs by introducing teaching relief for applications for fellowships. STS has a mentoring programme assisting early-year researchers with grant applications.

UCL provides a diverse and comprehensive training programme for staff, ranging from courses on project management to sessions on innovative uses of IT resources. All staff are appraised every year by a senior member of staff, except the Head of Department who is appraised annually by the Dean of the Faculty. All those conducting appraisals have received UCL's appraisal training.

The UoA sees maintenance of regular sabbatical leave as central to staff development. All permanent members of staff may apply for at least the UCL-wide sabbatical leave of one term after nine terms of teaching or one year after seven. We encourage staff to extend their leave by applying for external research support. In the period under review the number of research leaves has been higher than that minimum entitlement. Sabbaticals have not been delayed due to the Covid-19 pandemic. All members receive a yearly personal research allowance from the Faculty. We take career progression seriously and encourage non-professorial member of academic staff to apply for promotion as soon as they are ready. We recognize and reward diverse profiles of achievement, including impact generation. A flexible teaching infrastructure has allowed members of the UoA to take on work-intensive editorial and leadership roles, and to develop their own research within the classroom, and supervision.

Staff are supported in the undertaking of visiting fellowships and professorships in other departments. Within the assessment period the DP has enabled 10 members of the UoA to take up visiting fellowships at Berkeley, Freiburg, Geneva, Harvard, Leipzig, Madrid, Munich, Oxford, Princeton, Shenzhen, Tel-Aviv, and UCLA.

We have mechanisms in place to stimulate and facilitate exchanges with institutions beyond the university, and to encourage research staff to achieve impact. Both faculties (A&H and MAPS) have a Vice-Dean (Enterprise), and **Wilson** as Vice Dean (Interdisciplinarity) represented A&H on UCL's Public Policy Board. Our most high impact researchers, **Edwards**, **Illari** and **Wilson**, were encouraged to apply to Professorships in the period, all successfully. Teaching buyouts enable consultancy work - for example, **Wilson** with NHS Digital and **Edwards** with North Central London Clinical Commission Group.

Evidence for the success of these career support mechanisms in the assessment period is threefold: (i) promotion rate: in the period, eight applications for promotion to full Professor were approved, and 11 for promotion to Associate Professor; (ii) success in research income capture, including among junior staff (see §3.1 for details); and (iii) success of fixed-term researchers in subsequently securing prestigious positions in the discipline, for example: Jillian Craigie (Wellcome Research Fellow) now Lecturer at KCL; Daniel Morgan (British Academy Fellow) now Associate Lecturer at York; Benedict Rumbold (Wellcome Research Fellow) now Assistant Professor at Nottingham; Marie Guillot (Marie Curie Fellow) now Lecturer at Essex; Andrew Cooper (Leverhulme Early Career Fellow) now Assistant Professor at Warwick.

Development and retention of our permanent staff is a priority for the next period, in addition to the aforementioned career support, and continued provision of effective research infrastructure (see §3.2).

2.3 PGR Students

It is a central part of our mission to train the next generation of philosophers, not only for the future health of the discipline but for the dynamic research culture it creates in the present.

Of note is that the assessment period has seen continued success in publication by PGR students in highly ranked journals (Venkatesh in *Philosophy & Public Affairs*, Salje, Geddes, Mitchell, Bacharach in *Mind*, Hampton in *Phronesis*, Laing in *Philosophers' Imprint*, Fischer in *Philosophy*, Mellor in *The Monist*, Shaw in *Philosophical Quarterly*.)

DP has two graduate research programmes. The first is the demanding two-year MPhilStud degree, with 10 advanced elements of coursework, and a 30,000-word thesis written under close supervision, examined by viva. In addition, dedicated seminars for the first and second years create a sense of solidarity, which persists into the PhD years. A research degree in its own right, the MPhilStud provides a foundation for doctoral study and for a diverse teaching portfolio. Although some competitor programmes have recently moved in our direction, the MPhilStud remains unique in the UK for the sheer intensity and breadth of education it imparts. We enrol around 12 MPhilStud students a year, who have recently been drawn from Australia, South Africa, India, Mexico and the USA, in addition to the UK and EU.

The MPhilStud is the principal route to the PhD in DP, but DP and STS also admit to a more standard MPhil/PhD programme. All doctoral students are assigned to a primary and a secondary supervisor, with supervisions every two weeks the norm. 10-14 new PhD students are admitted to the unit each year. Altogether we receive more than 150 applications for research degrees each year, with the MPhilStud being exceptionally competitive.

In any given week in the academic year, 10-15 graduate research seminars will be in progress, attended not only by MPhilStud students but also Masters, PhD students and interested colleagues. Research students also organise their own work in progress and reading groups, in collaborations within and between Philosophy, STS, Laws, Political Sciences, Psychology and Language Sciences and similar departments at other London universities, creating a uniquely large and diverse clustering of graduate students, embedded in the rich London Philosophy research culture (see below). A pleasing effect of the rejuvenation of our staff profile is a new level of closeness between staff and graduate students: joint initiatives in the period include the foundation of the Departmental Colloquium speaker series at DP at which speakers alternate between national and international visitors, and researchers, typically ECRs. STS runs masterclasses with all visitors in their high-profile philosophy of science visiting programme.

All doctoral students have numerous opportunities to work as Post Graduate Teaching Assistants (PGTAs). This experience develops their teaching skills and deepens their philosophical expertise, and provides financial support. They receive training beforehand, and supervision throughout this teaching. We are unusual in granting PGTAs the freedom to design their own research-led syllabi for tutorial-style first- and third-year module.

Postgraduate students in Philosophy have been exceptionally successful in winning UCL cross-disciplinary scholarships that fund a year in another discipline. In the current period this has taken our students into Cognitive Neuroscience, Experimental Psychology, Department of Clinical, Educational and Health Psychology (Psychoanalysis Unit), and the Department of Cell and Developmental Biology.

We also have mutually beneficial research student exchange arrangements with departments at UCL strategic partners Toronto and Yale (facilitated by **Leigh** and **Greene**), Berkeley (facilitated by **Munoz-Dardé** who holds an ongoing senior appointment there) and Leipzig (facilitated by **Lavin**, **O'Brien**, **Stern**). Students have also recently visited Princeton and Montreal. We take special care to create a hospitable and sociable intellectual context in which students can thrive. At the start of each academic year, DP holds a two-day graduate conference to welcome the new students. One-day graduate conferences, with KCL, Birkbeck and LSE, take place termly at the Institute of Philosophy. At the end of each year each student meets with the Graduate Committee to discuss their progress and future publishing and career plans. Supervisors write termly reports on their graduate students, which are reviewed by the Graduate Tutor and Graduate Committee.

We have sustained graduate student recruitment through the parallel paths of state scholarship schemes and our own endowment. We are members of the AHRC-funded LAHP Doctoral Training Partnership together with KCL, LSE, and SAS. This typically brings around 5 AHRC studentships annually. We supplement this level of scholarship through the c. £150,000 per year

endowment income which provides scholarships at Master's and doctoral level, as well as small awards to aid research students through the difficult path to doctorate work. We are committed to strengthening the excellent graduate research environment at UCL through seeking further external funding from alumni and other charitable sources. The Keeling bequest of approximately **£2.7m** to support research students in Ancient Philosophy shows the success of this strategy and has considerably increased the awards we can make.

The quality of the PGR research environment is evidenced by our **outstanding record in placing students** in diverse competitive postdoctoral positions, national and international, including Leverhulme, ERC, Humboldt and Marie Skłodowska-Curie fellowships. In the period, **61** students in the UoA completed their PhDs. **39** have already taken up further positions in philosophy. Placements included postdoctoral or research fellowship appointments in Antwerp, Bergen, Berlin, Bristol, Durham, Cambridge, Chicago, Chile, Dublin, Fribourg, Geneva, Indiana, KCL, Kent, Leipzig, McGill, Munich, Oxford, Paris, Southampton, Toronto, Vienna, Yale. **8** students secured temporary teaching positions, at Cambridge, Kent, Oxford, UCL and Warwick. **12** have taken up permanent or tenure-track positions at the American College of Greece; Leeds; Oslo; NCCU Taiwan; Uppsala; Utrecht; Université Laval, Canada; UNAM, Mexico; York, Canada; National Cheng Chi University, China; National, and Nanyang University, Singapore; and University of York, UK. Two students co-supervised with other departments secured postdoctoral positions at Oxford and UCL, another is now the Director for the Centre for Antimicrobial Resistance at the Norwegian Institute of Public Health. The unit has also supported progression of PhDs into non-academic positions: philosophy teaching at St Paul's School London; project editor at Faber and Faber; Strategy Lead, Department for Business, Energy and Industrial Strategy (EU Exit Strategy); Service Development Manager at St Mungo's homelessness charity; Democratic Alliance Abroad Leader in South Africa.

2.4 Equality, diversity and inclusion

With **Richmond** initiating a widening participation group in 2011, we have sought to promote equality, diversity and inclusion. We are committed to UCL's overarching EDI strategies, on recruitment, selection, training, appraisal, development and promotion of staff. The unit's policies and practices express our commitment to creating a hospitable working environment for all staff regardless of gender, race, sexual orientation, gender identity, disability, age, religion and belief. We have made excellent progress over this REF period—evidenced by significantly increased diversity of the UoA, success in promotions across all groups, success in placement of women and BME PGRs, by the ways in which we have supported EDI initiatives within the unit, and used leadership roles in learned societies to push for inclusion more widely. DP and STS each have a departmental Inclusion Lead, who works with Faculty Vice Deans (EDI) to integrate EDI into departmental strategy and monitor progress.

STS adopted a departmental race pledge in 2019/20 as part of their race equality strategy and DP has subscribed to the BPA/SWIP Good Practice Scheme and are preparing a bid for an Athena Swan award. **42%** of our permanent staff are now women, an unusual situation in the discipline. (According to the most recent BPA/SWIP report, women make up only 24% of permanent staff in UK philosophy). Women are also in prominent leadership roles: **Tobin** is co-Head of STS. **50%** (five of ten) of our permanent appointments in the period were women, **20%** were BME, and **1** self-identifies as disabled. Of the 8 members promoted to Professor, **4** were women, and **1** BME. **1** of 2 named Chairs appointed in the period is a woman. **Wilson** became the UK's first Black professor of Philosophy, and is an important role model for incoming staff and students. Of the 11 members of the unit promoted to Associate Professor, **4** were women. **3** members of the unit identify as LGBTQ+. **2** members of the unit self-identify as disabled. Of the 12 PGRs placed in permanent/tenure track posts, **5** are women and **3** are BME. Of the 39 PGRs taking up positions in philosophy, **15** were women and **3** BME. While much remains to be done, DP is leading the way in addressing EDI challenges within the discipline. We have improved the demographic balance by explicitly encouraging applications from underrepresented groups in job advertisements, and being prepared to develop new research strengths given sufficiently outstanding candidates.

The unit works on various EDI concerns: **Leigh** has served on UCL's EDI LGBTQ+Equality Steering Group for 8 years, and won a Provost's Excellence award. The project UCL Faces Race: Past, Present, & Future, which examined the legacy of Eugenics at UCL, was co-led with UCL Geography. **Wilson** has served as a mentor for B-Mentor, a cross-institutional mentoring scheme for BME academics, and **Leigh** as a mentor as part of the SWIP-BPA scheme for junior female academics.

UCL Philosophy has an exceptionally active Minorities and Philosophy (MAP) chapter, founded during the period, with **Simpson** as faculty liaison. MAP members have worked with DP to set up the annual MAP Harriet and Helen Memorial lecture. MAP have also led a series of events to draw individuals from under-represented groups into graduate level philosophy, and reading groups on philosophy of race. STS has an annual MSc scholarship for students from underrepresented backgrounds sponsored by DeepMind.

Members of the unit with leadership positions in learned societies in the discipline have all worked towards the implementation of the BPA/SWIP guidelines for inclusion and good practice at conferences, including **Madden** (Aristotelian Society), **O'Brien** (Royal Institute of Philosophy), **Ambrosio**, and **Illari** (British Society for the Philosophy of Science). **O'Brien** chaired the RIP Review Committee aiming partly at institutional change in relation to equality, diversity and inclusion. **Ambrosio** was chair and organiser of the first Women in Pragmatism meeting. **Tobin** is an active mentor for Society for Women in Philosophy, and **Illari** has served on the Women's Caucus of the European Philosophy of Science Association, heading up initiatives such as gathering cross-country information about working conditions for parents, and is currently heading up a study of career trajectories in philosophy of science.

In preparing our REF submission, the UoA has ensured that our processes reflect our EDI commitments. UCL's Code of Practice prohibits information on Output selection from use for appraisal, salary increments and promotion, a point underscored in staff communications. Colleagues were invited to identify preferred outputs for submission, which were reviewed both externally and internally by a diverse group. UCL's equalities analysis informed us that more outputs have been selected by male staff in this exercise. We have launched a review of the ways in which significant administrative burdens have acted as a drag on female staff research productivity. In contrast, two of three ICSs are female-led. Though fewer in number, BAME staff are more likely to have an output attributed to them in our submission. Evidence for staff with other protected characteristics was insufficient for meaningful analysis.

3. Income, infrastructure and facilities

3.1 Research funding

During the current assessment period, the unit has close to **trebled** its research income: from **£898,000** in the previous period to **£2,460,814** in this period. UCL Philosophy welcomes large scale projects which connect individuals across institutions and disciplines, and we also actively encourage single scholars to seek support. We keenly recognize the role that a lively and outward-looking research culture plays in fostering the flourishing not just of UCL Philosophy, but also the broader research base of the discipline, and we have been pleased to host fellowships for both ECRs, and for established scholars.

We have won **£3,491,296** in awards from external sources in the period. A striking feature of this success is its spread across career stages and areas of research in the unit. Another feature is the wide variety in the funders, projects, and purpose of the awards. We have won **9** research project grant awards (ERC, AHRC, NIHR, EPSRC), **10** awards enabling visitors to undertake research with the UoA; **6** individual grants enabling members to take research leave; and we have several external grants enabling international visits. The awards vary from 'lone scholar awards' in the history of philosophy, epistemology, philosophy of mind, philosophy language and

political philosophy, to research collaborations in health humanities, responsibility and the law, and poverty, with direct research impact on hospitals, law, and policy.

The years since 2014 have seen a strategy of *encouraging and incentivising research grant applications* that, apart from funding research projects, paid for relief from teaching and administrative duties, and enabled visiting postdoctoral researchers. Increased support has been made available for research grant applications within the UoA, and at Faculty and University-levels. We have made full use of research seminars to explore cooperative research projects. We have also profited from the support from dedicated staff with expertise in grant capture, grant management, and Impact. This strategy has been extremely successful, with a significant income increase, and success across all levels of seniority, and all types of awards. These awards include:

i) Major grants

Hyman is PI on a major European Research Council (ERC) project 'The Roots of Responsibility: Metaphysics, Humanity and Society' (£2.1M euros) under the European Union's Horizon 2020 research and innovation programme. The project has supported 5 ECRs, and a growing international network of collaborators.

ii) Individual awards:

Aimar secured a Leverhulme Visiting Professorship on behalf of Prof Angelika Kratzer from MIT (£100,768). **Gardner** won a Leverhulme Research Fellowship for his own project 'Freedom, Nature, and the Pursuit of the Whole: The Legacy of Kant's Third Critique' (£48,878). **Greene's** Visiting Fellowship at Princeton brought (£54,689.92). **O'Brien** won a British Academy Fellowship 'The Pleasures and Pains of Interpersonal Self-Consciousness (£52,829.13). **Rothschild** won an AHRC Fellowship to support his work on 'Dynamics of Conversation' (£113,440.56) The unit secured from the Leverhulme a Research Fellowship, 'All the Depths of Believing' (£48,412) for **Srinivasan**, and another Research Fellowship for **van Wietmarschen's** work on 'A Theory of Social Hierarchy' (£37,348.76). **Wolff** won support from the Joseph Rowntree Foundation for a review of philosophical perspectives on poverty (£9,955). **Zalabardo** secured a British Academy grant 'Mind, Language and Action: Investigating the Connections Between the Physical and The Human Realities' (£9,790).

iii) Collaborative grants

Rothschild secured from the AHRC a research project grant 'Context-Sensitivity in Natural Language' (£77,069) (with Alex Silk). **Wilson** secured an EPSRC IRC Early-Warning Sensing Systems for Infectious Diseases exploratory projects grant: 'Building and Maintaining Public Trust in Early Warning Sensing Systems for Influenza' (£81,576), and a NIHR UCLH Biomedical Research Centre award for 'Why are we Waiting? Time, Patient Flows, and Congestion' (£35,000). **Illari** won support for a three-year AHRC Research Project 'Evaluating Evidence in Medicine' (£281,771.2).

iv) Hosting of postdoctoral fellows

Gardner hosted Andrew Cooper's Leverhulme Postdoctoral Fellowship (£84,100). **Nguyen** is supported by a Jacobsen Fellowship (£34,831 per annum - with London Allowance). **Greenberg** enjoys a Leverhulme Early Career Fellowship (£91,440.00), and **Field** has held an ERC Research Fellowship (£98,679.14), hosted by **Hyman**. **O'Brien** hosted Marie Guillot's Marie Curie Postdoctoral Fellowship (£166,204.8) Paul Snowden hosted Jonathan Payne's Jacobsen Fellowship (£81,599) and Daniel Morgan's British Academy Postdoctoral fellowship (£257,146). **Wilson** hosted Benedict Rumbold's Wellcome Trust Fellowship (£149,624), supplemented by Rumbold's further Wellcome Trust grant to support a conference on 'Human Right to Health, Universal Health Coverage and Priority Setting' (£4760). **Wolff** hosted Jillian Craigie's Wellcome

Trust Fellowship (£169,955). **Zalabardo** played host to Maria Frappoli's Marie Curie Fellowship (£127,045.62)

3.2 Infrastructure and facilities

Our research is supported by infrastructure and facilities at three levels: **(i)** within the UoA, **(ii)** within the institution, and **(iii)** within the wider London research environment.

Within UoA. A distinctive aspect of the unit level research infrastructure is that it is built into the long-term structure of our large PGR programmes that every member of staff, every year, gives seminars based on their current research. These are attended not only by PGR students, but also by UCL colleagues, and visitors from other London institutions, and elsewhere.

The UoA is instrumental in the running and coordination of four Interdisciplinary Research Centres that are catalysts for, and enable the support and organisation, of research activity. The four centres are the Keeling Centre for Ancient Philosophy; the Health Humanities Centre; Institute of Law, Politics and Philosophy; and Centre for Language and Meaning. Two of these – the Centre for Language and Meaning, and the Health Humanities Centre – are housed in the IAS. A number of intra-UCL, interdisciplinary, collaborative networks support research at the graduate and postgraduate level. We co-supervise PGRs across departments and faculties (with Experimental Psychology, Cognitive Neuroscience, Politics, Linguistics, Institute of Education, Institute for Innovation and Public Purpose (IIPP) Anthropology, Computer Science, Slade School of Fine arts, Greek and Latin. We jointly teach research seminars **Richmond** on Profound Impairment with Vorhaus with (Institute of Education); **Rothschild**, Philosophy of Language, with Linguistics.

UCL Philosophy seeks to use the c. £150,000 per year endowment income (principally the Keeling bequest and the Jacobsen Fund, but also Ayer, Dawes Hicks, Melhuish and JS Mill Scholarships) as a form of leverage against other research income to increase its impact, in particular to support our graduate research.

UCL. Our rapid increase in grant capture in this period has been aided by Faculty and University-level investments and infrastructure, through a dedicated Research Facilitation Office. The period has also seen the appointment at faculty level of Research Development Managers, and an enhanced role for the Vice Deans (Research), who give strategic and tactical advice on applications, as well as a permanent Impact Development Manager and a fixed-term ICS support officer. Services provided include funding opportunity alerts, guidance for grant and fellowship applicants, individual support sessions on funding calls and feedback on proposals, briefings on grant writing, funding opportunities and policy changes, and mock interviews for fellowships and large applications. Additional staff in UCL Public Policy, Grand Challenges and UCL Culture provide advice and training for public engagement, impact, and public policy work.

UCL offers a number of competitive internal grants, which aim to pump-prime further international, cross-institutional, and interdisciplinary collaborations, and public engagement. Members of the UoA have been awarded **£93,389** in internal UCL funding within the assessment period. UCL's Global Engagement Office has provided us with decisive financial support: four awards have facilitated our development of international research networks with Yale, Toronto, Leipzig, and Jean Nicod Paris. UCL Grand Challenges supported us in collaborative interdisciplinary projects that explored: museum collections via improvised opera; UCL's legacy of eugenics; the ethics of mobile phone based verbal autopsy in Nepal, and Dying Well. **Aimar** won a Catalyst Santander Award (£1000). **Wilson** was awarded a UCL Centre for Humanities Interdisciplinary Research Projects Scheme for *The Human Right to Health and Priority Setting in Health Care*. (£77,389).

The Institute of Advanced Studies, co-founded by A&H in 2015 and supported by the Provost's Strategic Fund, has provided the infrastructure for much of our interdisciplinary research and impact - hosting 20 events which UoA members organised or contributed to. We regularly use

the Bloomsbury Theatre, conveniently located on the same street as DP and STS, for various public outreach events. UCL Museums and special collections, such as the Grant Museum of Zoology and UCL Art Collections provide research and public engagement resources for STS and DP. Anthropology's Artist in Residence worked with **Stern** on the creation and performance of a work at the Bloomsbury Theatre; **Ambrosio** regularly collaborates with UCL Culture and Museums, particularly the Grant Museum and the Pathology Lab Specimens, and is to serve on the UCL Art Museum Advisory board. Previously she was on the Slade Doctoral Board (2017-2020).

UCL has an extensive set of library holdings in philosophy, and a very impressive and growing set of e-resources. These are supplemented externally by Senate House Library and the British Library. In addition to the many seminars and reading groups outlined above (§1, §2.2) several significant philosophy lecture series have been established at UCL, such as the Shearman Memorial Lectures (a series of three lectures, taking place every two or three years since 1948, most recently Kit Fine in 2018); The *Bentham Lectures*, organised in association with the Humanists UK (with speakers such as Simon Blackburn and Rae Langton). Notably, the *Annual S.V. Keeling Lectures*, the S.V. Keeling Colloquia and Workshops see leading figures in Ancient Philosophy such as Susanne Bobzien and A.A. Long present their work at UCL.

London. London is one of the world's great geographical concentrations of philosophical activity, rivalled only by New York and Oxford. The UoA works closely with the Institute of Philosophy in Senate House, which organises talks and conferences every week of term and houses visiting researchers, as well as the AS, the RIP, the British Society for the Philosophy of Science, and the Institute of Classical Studies. These elements are very well established and durable, in many cases going back decades.

Apart from being able to benefit from, and contribute to, the programmes of events run by these organisations, our institutional relationships within London allow for reading Groups (with Birkbeck, KCL, LSE), London based research seminars: the London Aesthetics Forum, the Institute of Classical Studies, the London Mind Group, the KCL-UCL Ancient Philosophy Greek Reading Group, the seminar series of ancient philosophy lectures at the ICS, the Birkbeck Nietzsche Seminar, the 'Practical, Political and Ethical' seminar, the new London Group for Formal Philosophy.

4. Collaboration and contribution to the research base, economy and society

Alongside UCL Philosophy's commitment to intellectual freedom, diversity and innovation in research, the unit is characterised by an outward-facing ethos, committed to engaging with the wider world. This is greatly facilitated by the location of the UoA in the heart of London, cosmopolitan and connected.

4.1 Collaboration and contribution to the research base

UoA members are involved in many **overseas research networks**. Some aim at **graduate education and research**: **Greene** in the UCL-NYU Democracy and Legitimate Authority network organised a master class with Daniel Viehoff, NYU; **Hyman** led a Kaifeng Foundation initiative bringing PhD students from China to Oxford, Reading and KCL. These networks include the joint supervision of graduate students and organisation of conferences - for example, Ecole des Hautes Études en Sciences Sociales, (**Munoz-Dardé**) and Ghent (**Illari**). Other collaborations develop **specific research themes**: **Das's** Virtues of Attention Project, at NYU, **Edwards's** European & Developing Countries Clinical Trials Partnership, **Fenton-Glynn's** Methods of Causal Inference and Statistical Representation Research Group (Complutense University, Madrid), **Greenberg's** Representation and Reality project, Gothenburg, **Greene, Srinivasan** and **van Wietmarschen's** UCL-Yale Political Reasoning and the Discourse of Rights Group, **Madden's** Spatial Cognition Project at Jean Nicod, Paris, **Picollo's** Logic Supergroup. STS are part of the 'Logical and Methodological Analysis of Scientific Reasoning Processes' network involving 8 European universities, and the Causality in the Sciences Network (with Kent, Linz,

Ghent, New York, Amsterdam, Antwerp). Members sustain **on-going long term overseas institutional** collaborations: UCL-Berkeley and UCL-Leipzig, and **Leigh's** UCL-Yale workshop 'Virtues and Values' initiating the London-Oxford-Yale Ancient Philosophy Network. These run alongside individual associations: **Heuer** in Berlin, **Munoz-Dardé** in Berlin, Berkeley and Barcelona, **Piccollo** in Munich and Buenos Aires, **Simpson** in Monash, **Zalabardo** in Oviedo, La Laguna, and Sao Paulo.

Members participate in many **national research networks**. STS founded and organises the Annual UK Integrated HPS meetings; **Leigh** co-founded and organises the termly Oxford-UCL-KCL-Cambridge Ancient graduate colloquium. **O'Brien** was on the advisory committee for an AHRC Research Project in Manchester, 'Knowledge of Emotion: Expression and Social Cognition' and is a Network member of a Templeton 'Knowledge beyond Natural Science' project, Stirling. **Aimar** ran Oxford-UCL joint graduate philosophy seminars. **Madden** and **O'Brien** are members of a Philosophy of Mind Reading and Work in Progress Group. The UoA sustains many **London-based research networks**. We are involved in the All London HPS Reading Groups (KCL, UCL, LSE) organised by STS and the CPNSS at LSE, the London Centre for Ancient Philosophy (Birkbeck, KCL, Royal Holloway & UCL), the Institute of Classical Studies, the London Mind Group, the KCL-UCL Ancient Philosophy Greek Reading Group, the Birkbeck Nietzsche Seminar, the new London Group for Formal Philosophy. We run and participate in a number of the Institute of Philosophy's research seminars: the Practical, Political and Ethical Seminar, the London Aesthetics Forum. **Simpson** and **Greene** co-organised a conference with QMUL. **Gregory** runs the Ancient Science conference with UCL, Keeling, and the Institute of Classical Studies.

UCL Philosophy organises activities from major international conferences to small workshops and weekly seminar series. Organisers range from permanent faculty to post-doctoral researchers and graduate students. Members have been responsible for more than **55 conferences, workshops and seminar series** in the period: **Heuer** and **Leigh** have arranged with DP graduate students the annual UCL Philosophy Postgraduate Conference; **Lavin**, **O'Brien** and **Stern** 3 UCL-Leipzig Graduate Conferences. **Madden**, as Director of AS, shared responsibility for 7 Joint Sessions. **Leigh**, as Director of the Keeling Centre organises the annual Keeling Lecture and Masterclass, and workshops. **O'Brien** as Vice-Chair, now Chair of the RIP oversees the RIP Annual Debate. There have been many one-off conferences and workshops: for example, **Greene** organised (with KCL and NYU) 'Value in Practice. Themes from the Philosophy of Joseph Raz', **Madden** the 'Appearances and Reality' Conference; **Rothschild** organised 5 conferences and workshops: 'DynSem'; 'Truth Makers and Language' (with **Aimar**); 'Contexts and Variables'; 'Meaning as Action'; 'Bayesian Approaches to Pragmatics'. Two of our PGs, Hinshelwood and Geddes, organised a major international conference funded by the Mind Association: 'Beings and Doings'. Another PG, Fischer, organised 'Risk and Aggregation in Ethics' with the LSE. **Seminar series** include a DP Departmental Symposium, regular work in progress seminars, for faculty and graduate students, theme-based seminars across all areas of the discipline.

10 UoA members have accepted invitations from **18** international institutions for **visiting professorships**: **Aimar** at Princeton, Harvard, Oxford, Geneva, **Button** at NYU, UC Irvine, LMU Munich, **Martin** at Berkeley (permanent), **Munoz-Dardé** at EHESS, and also Berkeley (permanent), **Illari** at Ghent, **Greene** at Princeton, **Hyman**, as Santander Cátedra de Excelencia, at Univ. Carlos III, Madrid, at Philosophy Summer School in China, Shenzhen University, and as Sackler Scholar, Sackler Institute of Advanced Studies, Tel-Aviv. **Lavin** at Philosophy Summer School in China, Shenzhen University & Institute of Philosophy, at The Chinese Academy of Social Sciences, and as a Humboldt Fellow for Experienced Researchers, Leipzig, **O'Brien** at UCLA, and as Humboldt Visiting Professor in Leipzig, **Zalabardo** was invited to be Anderson Visiting Fellow, University of Sydney in 2020 (postponed).

The period of assessment has seen a rich range of co-authorship with external authors at over **30** universities and organisations, including Amsterdam, Bristol, Butler Indiana, Berkeley, Caltech, Carnegie Mellon University, Durham, EHESS, Georgetown, Harvard, Humboldt, Johns

Hopkins, Kent, KCL, the LSE, Lingnam, LMU Munich, Melbourne, MIRA (Nepal), MIT, National Institutes of Health (USA), Pan American Health Organisation, South African Medical Research Council, the University of Notre Dame, NYU, Open University of Israel, Oxford, St Andrews, UCLA, UNC Chapel Hill, USC, Vienna York, Zurich, and WHO.

The UoA **contributes significantly to the research base: 14** members have actively served in an **editorial role** in **24** journals and monograph series. Several members are **Editors of Journals**. We are delighted to co-host Mind under the co-editorships of **O'Brien** and Moore in Oxford: many members of the DP are members of the editorial board. **Hyman** was Editor of *British Journal of Aesthetics*; **Edwards** was Editor-in-Chief *Research Ethics*; **Illari** is Joint Editor-in-Chief, *European Journal for Philosophy of Science* **Rothschild** is Editor for *Journal of Philosophy*; **Gardner** is Section Editor of *Ergo*, and **Zalabardo** is Area Editor of *Theoria*. We are proud of our editorial contribution to, among others, the *British Journal of Aesthetics*, the *British Journal for the History of Philosophy*, the *European Journal Philosophy*, *Philosophy Quarterly*, the *Journal of American Philosophy Association*, *Sartre Studies International*, the *Journal of Semantics*, *Public Health Ethics*, *Philosophical Explorations*, *Ancient Philosophy Today*, *History of Philosophy Quarterly*, and the *Open Logic Project*.

Members of the UoA contributed significantly to the **leadership of learned societies. 11** individuals have played leadership roles: **Ambrosio**: Secretary *British Society for the History of Science*; *British Society for the History of Science's* liaison with the Arts and Humanities Alliance; Executive Committee, *The Society for Philosophy of Science in Practice*; Executive and ad hoc Committees, the *Charles S. Peirce Society*; **Fenton-Glynn** and **Nguyen**: *British Society for Philosophy of Science*, programme committee. **Gardner**: Founding Scholar of the *British Psychoanalytic Council*. **Heuer**: AS Executive Committee; **Hyman**: *RIP* Council, *British Society for Aesthetics* Trustee; Honorary Committee of the *British Wittgenstein Society*. **Illari**: Committee of the *British Society for Philosophy of Science*; Women's Caucus of the *European Society for the Philosophy of Science*. **Madden** is Honorary Director of the AS; **Munoz-Dardé**: *RIP* Council and Chair, Jacobsen Committee; **O'Brien**: Vice-Chair, and now Chair, Executive Committee member, and Chair of Review Committee, of the *RIP*; **Tobin**: Programme Committee European Philosophy of Science Association, Advisory Board, CPNSS LSE, **Wilson**: Member, *RIP* Council.

Members have undertaken **(i) programme reviews: Hyman** (IVQR), **Madden**: External Review of Warwick PGR programmes, **Munoz-Dardé**, Institute of Philosophy at Leiden, Chairperson of Commission for the Evaluation of the Philosophy Unit at Paris Sorbonne **Tobin**: Strategic Review, HPS Cambridge; **O'Brien**: External for 'Learning and Teaching Review', Philosophy Faculty, Cambridge; **Wilson**: Quinquennial Reviewer of University of Oxford PPE Program; **Zalabardo**: External Member, Review Panel, Philosophy, Cape Town) **(ii) external tenure and promotion reviews at over 30 institutions** including Auburn; Bar Ilan University, Israel; Chicago; Colgate; Columbia; Cornell; University of Crete, Greece; FAU; Florida State University; Haifa University, Israel; Heythrop; Harvard; University of Kent; KCL; Lingnan University, Hong Kong, LSE, U Maryland - College Park; McGill, Montreal; MIT; UT Austin, UC San Diego Southern Methodist University, South Africa's National Research Foundation, Southampton; Sydney, Tel-Aviv University, Israel; UAE, Warwick. **(iii) external assessment Professorial appointments** at Glasgow, Cambridge, Collège de France, Paris 1-Panthéon Sorbonne, Harvard. **(iv) external examiner for over 80 doctoral theses**, in the UK, in Europe and internationally. **(v) funding reviews** for **41** funding bodies: **Ambrosio**: Leverhulme, National Science Foundation, UCL Beacons for Public Engagement; **Das**, Hong Kong Research Grants Council, **Edwards**: Wellcome, MRC; **Gardner**: Royal Society; Academy of Finland; Research Council University of Leuven; Deutsche Forschungsgemeinschaft; Leverhulme; Deutscher Akademischer Austauschdienst; **Gregory**: Leverhulme, SSRC, Wellcome; **Greene**: Netherlands Institute for Advanced Studies; **Horton**: ISF (Israel) **Hyman**: Kaifeng Foundation Advisory Council, Academy of Finland; **Illari**: FWO (Flanders, Belgium), Alan Turing Institute, Trond Mohn Foundation (Bergen, Norway). **Leigh**: IRC (Ireland), **Madden**: AHRC, **Nguyen**: FNRS (Belgium) and NSF, **Tobin**: National Science Foundation, FWO (Belgium). IRCHSS, Ireland, British Academy, AHRC; **Munoz-Dardé**: AHRC, ESRC, ANR (France), FNRS (Belgium), Université Catholique de Louvain (Belgium), CRA (Belgium), SNF (Switzerland), CNRS (France), ECOS-Sud (French Ministries

Foreign Affairs and National Education and Research), AXA Research Fund (France), CNRC (Canada), FCT (Portugal) FWF (Austria), ISF (Israel), ERC, EU, Academy of Finland (Suomen Akatemia), IF (France), NOW (Netherlands); **O'Brien**: IRC (Ireland), Ireland Postgraduate Scholarship Scheme; **Rothschild**: Deutsche Forschungsgemeinschaft, Alexander von Humboldt Foundation (Germany), FWF (Austria), NOW (Netherlands); **Simpson**: Australian Research Council; **Wilson**: ZonMw - Organisation for Health Research and Development (Netherlands).

Members have peer-reviewed for all major philosophy journals, including *Ethics*, *Mind*, *Philosophical Review*, *Philosophy and Phenomenological Research*, *Journal of Philosophy* and *Noûs*, and for publishers including OUP and CUP. We have also reviewed for many specialist journals such as the *Journal for the Theory of Social Behaviour*, *Mind and Language*, *Philosophy Compass*, *American Political Science Review*, *Oxford Studies in Ancient Philosophy*, *Phronesis*, *Apeiron*, and *Ancient Philosophy*, *History of Philosophy*, *Philosophy of Science*, *British Journal of Science*, *Nature*, *Healthcare and Philosophy*, *BMJ*, *AJOB*, *BMC Medical Ethics*, *Trials*, *PloS One*. **O'Brien** is a consultant for Penguin.

4.2 Contribution to economy and society

UCL Philosophy has a strong public service ethos, and is actively engaged in building impactful relationships locally, nationally, and internationally. Our Research and Impact Strategy has generated a wide range of public engagement and knowledge transfer activities including (i) Collaboration with government and NGOs (ii) Public engagement through the media; (iii) Public engagement through arts, museums, and theatre (iv) Public engagement through schools/prisons; and (v) Public engagement through public lectures and institutions aiming at outreach.

The UoA is passionately engaged in matters local, national, and international. This is reflected in all of the impact studies submitted. Four members of the UoA work with **Government bodies and NGOs**. **Edwards** contributes expertise at a local level through Camden, North London Health Trusts, UCLH, and St George's in medical ethics; she contributes internationally through her work with WHO GOARN, WHO AFRO, and PANDORA-ID, working with developing countries in Africa and Asia. **Wilson** likewise offers expert ethics advice across different elements of the NHS, offering guidance on policy and ethics on data gathering, storage and use. **Edwards** and **Illari** both sit on committees which provide key guidance on data ethics at a national and international level.

Members engage the public through **television, radio, print, podcasts and online media**: **Edwards** through BBC World on the West African Ebola outbreak, **Gregory** as History of Science consultant for US documentary 'Africa's Great Civilisations'. **Wilson** as consultant and speaker on BBC Ideas documentary on the eradication of smallpox, and on digital legacies. **O'Brien** through 'Free Thinking', BBC Radio 3, **Richmond** through 'In our Time', Radio 4, **Simpson** and **Stern** through ABC Radio Rational, 'The Philosophers' Zone' and on CBC's Sunday Edition. **Edwards** featured widely in the news media – *Mail Online*, *More*, *Telegraph*, *Washington Post*, *Evening Standard*, *Mirror*, *Independent*, *Metro*, *New Scientist*, *Sun*, *Star*, *Yahoo! News*, *MSN News*, *Seattle Times*, *Belfast Telegraph*, *China Daily*, *New Zealand Herald* – on SARS-Cov-2 and anthroponotic risk. **Aimar**, **Richmond**, and **Stern** published in the *Times Literary Supplement*, *The Point* and the *Literary Review*. **Wilson** has featured on the 'philosophy bites' podcast, and **Fenton-Glynn** produced a video on logical fallacies for a student-led public engagement initiative, *Fallacies Thailand*, and a UCL Public Engagement Video on disagreement.

12 members took on **public engagement with schools or prisons**. Several are involved in the newly formed *Philosophy and Prisons* charity. **O'Brien**, as Vice-Chair of the RIP, has spear-headed the organisation of courses in two prisons since 2017. **Ambrosio**, **Fenton-Glynn**, **Kalderon**, **Leigh**, **Madden**, **Tobin** and **Zalabardo** have done outreach talks, and ran 'Philosophy for schools' programmes at London and Sussex schools. **Leigh**, **Madden** and **Button** have been involved in running Summer Schools, and 'taster' lectures, for UCL's year 12 and 13 Outreach

programmes. Members of the unit have also produced educational materials. **Richmond**, with John Vorhaus, from the Institute of Education made a short documentary (with a grant from the Dean's Strategic Fund) about the work of the Oily Cart theatre company for practitioners working with children with profound disabilities. **Munoz-Dardé** published *Justice et Critique*, used throughout the French-speaking world to teach Rawls.

Members have engaged new audiences by taking their work into **museum and theatre spaces**, as well as by collaborating with artists: **Ambrosio's** opera project exploring the history and philosophy of science through the objects of the UCL Art Collections; **Gardner** at Arcola Theatre, Dalston, as part of the Philosophy in Life series; **Kalderon** writing artists' gallery statements; **Leigh** at the British Museum at their Members Night, discussing Plato; **Nguyen's** at the Jeffery Rubinoff Sculpture Park and Institute of Arts and Ideas Blogpost; **Stern** collaborated with the choreographer Léa Tirabasso for a number of dance pieces, performed in UK, France, Luxembourg.

The **four learned societies** in which members play leadership and organisational roles – AS, RIP, Institute of Philosophy, Institute of Classical Studies – **are active in public engagement**. The numerous events held by these societies, are open to, and attended by, the public.

Members of the UoA, at all levels and stages, embrace opportunities to take their subject to the communities that support it. They are active participants in UCL's Festival of Ideas/Festival of Culture; the DP has an established relationship with the Stuart Low Trust, Philosophy Forum, which aims to ensure that those 'experiencing social isolation or mental distress, have access to the support they need for better health and wellbeing'. **Stern, O'Brien, Leigh, Simpson** have spoken at the Forum, **Stern** is a regular volunteer and organiser, and UCL Philosophy graduates act as volunteers.

The founding of UCL reflected the impact of philosophical ideas on the broader culture. The distinctive spirit of the philosophy department after WWII emphasised the role that critical perspectives can play within the academy and the wider world. UCL Philosophy in this assessment period aims to live up to the ambitions that our predecessors laid down. We have fostered a culture of critical individual thought which takes us from the most abstract questions to engagement with all aspects of the wider society.