

Institution: University of Southampton
Unit of Assessment: 20 Law
<p>a. Overview Southampton Law School (SLS) is an energetic, research-led and growing community of scholars with a strong profile in research both nationally and internationally. It provides a supportive, stimulating and collaborative research environment for scholars at all stages of their careers - factors mentioned by SLS applicants for academic posts as attractive reasons for wishing to come here. SLS research output serves the academic, legal education and practitioner communities through research that is doctrinal, interdisciplinary, policy oriented or socio-legal. It is delivered by individuals or groups of scholars, the majority of whom belong to one or more of the burgeoning range of institutes, centres, groups and informal research clusters now prevalent in SLS. Growth of the latter has been a central feature of strategic development during the REF period. Critical mass has been built around (i) the established <i>Institute of Maritime Law (IML)</i> and <i>Institute for Criminal Justice Research (ICJR)</i> - products of historic strengths in research dating back several decades; (ii) emerging groups i.e. <i>Centre for Health Ethics and Law (HEAL)</i> - organised and managed around inter-disciplinary research and <i>Institute for Law and the Web (ILAWS)</i> – the product of pioneering IT law research at SLS dating back to the early 1980s; and (iii) new groups i.e. the <i>Centre for Law, Ethics and Globalisation (LEAG)</i> - exploring the field through its interdisciplinary connections and <i>Insurance Law Research Group (ILRG)</i> that is rapidly becoming a leading centre for research and teaching of insurance law, both nationally and worldwide. Excellent individual research also flourishes, fostered organically via a variety of flexible and informal activities. SLS is a cosmopolitan community with an internationalisation strategy: up to 50% of its students are classified as international with academic staff originating from 15 countries other than the UK (9 during RAE 2008). SLS benefits from an outstanding cohort of research fellows and visitors and is well known for its investment in early career researchers (ECRs), currently 12 in number, often outstanding SLS alumni or recruited from some of the best universities internationally. These researchers go on to build excellent careers as academics or externally in a range of important roles in legal practice, commerce, public sector and politics. Significant strengthening of the SLS research base and infrastructure will take place in 2014-15 when IML and ILRG link to the new UoS <i>Maritime Centre of Excellence (MCE)</i> following completion of the re-development of the UoS Boldrewood campus, 10 minutes from the School. This world leading state-of-the-art facility will incorporate relocation of <i>Lloyd's Register (LR)</i> to Southampton, to create a Group Technology Centre and global research and technology network that is expected to redefine the relationship between academia and business, in what is going to be one of the largest research collaborations of its kind in the UK.</p>
<p>b. Research strategy - Since RAE 2008 SLS has successfully embarked on a programme of growth in terms of people, research clusters, income and collaboration. A strategic aim, throughout the period, has been to build strength and depth in research and develop income streams via investment in academic/support staff, PGRs, research groups and infrastructure. In terms of sustainability SLS has diversified its income streams in competitive bid activity via RCUK and independent grant providers such as <i>Nuffield</i> and <i>Leverhulme</i>. Results have exceeded university targets, with income having quadrupled since RAE 2008 (<i>See further section d below</i>).</p> <p><u>General research objectives</u> have been: (i) To strengthen excellence in research by outstanding new appointments in relation to established areas of activity and in new fields, particularly where linked directly to strategic development of its research centres and groups; (ii) To extend and deepen partnerships on campus in existing and new fields of research both legal and interdisciplinary, drawing particularly on collaboration via USRGs, centres of excellence, doctoral training centres and individual scholars and to develop impact therefrom; (iii) To extend and deepen partnerships nationally and internationally with other institutions, research groups and policy organisations including the public and private sector and to develop impact therefrom; (iv) To continue to develop PGR provision, specifically to adapt to shifting funding patterns, career paths and training needs; (v) To maintain and develop physical infrastructure and work allocation models to meet current and emerging research needs.</p> <p><u>Evaluation of strategy</u> - Research at SLS has historically grown organically out of scholarship and interdisciplinary activity, producing over time two institutes in the fields of maritime law and criminal justice. Following RAE 2008 SLS accepted that to grow from a School that was known for pockets of international excellence in defined areas of work into one of broader reach and reputation in</p>

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terms of research quality, it needed to extend the research group model as a strategic plan into a wider range of specific legal/interdisciplinary activity. As a result there has been an increase in the number of research clusters in existence to six. In line with expectations this in turn has fed into research-led teaching and an expanding programme of work, grant income and interdisciplinary activity (both within and beyond University of Southampton (UoS)) as evidenced in the reporting of research group activity below. It has also stimulated an increase in PGR student numbers from 58.5FTE during RAE 2008 assessment period to 85.5FTE during REF2014. This increase has been supported by a range of annual scholarships and awards, some achieved by SLS by competition (*See further section c(ii) below*). In addition to individual performance review, research strategy is monitored by relevant SLS, FBL and UoS committees and through the annual FBL assessment of institutes and centres, where results are examined and targets set. New *Consultancy Regulations* introduced by the UoS in 2012 further strengthens review processes and ensures that consultancy is linked to research and enterprise objectives.

Research collaboration takes a number of forms and can develop at all stages in the research cycle and at different levels of engagement, intensity and purpose. The work of SLS centres and institutes comprises individuals working in contiguous areas that feed naturally into the generation of ideas or to planned activity, built around successful bids. Exposure of work leading to impact within the life cycle of research takes place via SLS conferences, seminars and workshops, with publication reported on group/individual web pages and via the *Southampton Institutional Research Repository* (e-Prints). At the developmental stage, research is exposed to critical review by staff seminar programmes and peer review e.g. SLS Reading Group and wider group activity. Within UoS these steps have underpinned growth in collaborative activity via strategic or subject specific research groups viz., **Biggs, Jones** - Ageing and Lifelong Health and Globalisation of Healthcare; **Coggon** - Population Health; **Jones, Montgomery, Nwabueze** - Health Technologies; **Montgomery** - Institute for Life Sciences; **Saxby** – GeoData; **Saxby** - Psychology; **Stalla Bourdillon, Moore** - WebScience EPSRC DTC; **O’Floinn** - Cybersecurity Centre of Excellence; and **Reid, Nicholson** – Climate Change with Geography, Sociology, Social Policy and Sustainability Science. Externally, 46% of Category A staff have travelled overseas to give academic papers, keynote speeches and lectures; 68% have participated in policy-related meetings and discussions; 26% have run CPD courses; 47% have organised conferences and 65% have provided consultancy. Research strategy from 2014 will continue to focus on extending the work of its research groups while continuing to support individual scholarship:

(i) Institute of Maritime Law (Baatz, Gurses, Hjalmarsson, Lista, Lorenzon, Ntovas, Serdy, Staniland, Todd, Tsimplis: total 30 members/visitors across disciplines including 10 Law PGRs in current period) IML is the most established research group in SLS comprising more than 20 current and former academic colleagues, research staff and visitors and PGRs. It engages in ongoing policy research with the Comité Maritime International (CMI), World Bank (WB), International Chamber of Commerce (ICC), International Maritime Organisation (IMO) and International Labour Organisation (ILO). IML is funded directly by the shipping industry (Gard, £100k in the next 4 years) and via commissioned and traditional research projects (EC on maritime labour law (**Lorenzon**); FP7 on the legal liability for under seabed storage of CO₂ (**Tsimplis**), Marie –Curie post Doc (**Tsimplis**), Lloyd’s Educational Trust Fund (**Tsimplis**), the SMMI and NERC (**Lorenzon-Tsimplis**). Having written more than 250 books, papers, book chapters and policy submissions and spoken to more than 50 international conferences in the REF period, IML Members are a global point of reference in the field. The IML co-organises high level conferences worldwide viz. the biannual “*European Colloquium on Maritime Law Research*” and the annual “*Oslo-Southampton-Tulane Colloquium on Maritime Law*” hosted twice in Southampton in the period. It is also the biggest research-led provider in the world of CPD training for the shipping industry/legal sector (trained ca. 2000 people in the assessment period). Since 2012 it has co-founded the Southampton Marine Maritime Institute (SMMI). Future plans include among others: maritime legal and interdisciplinary research in maritime law and underwater archaeology (**Lorenzon-Blue** – SMMI funded), maritime environmental law and engineering (**Tsimplis-Shenoi** – SMMI funded) and sea carriage and anthropology of literature (**Lorenzon**). It will further develop the policy work with the CMI, IMO, World Bank and ILO, and attempt to grow in EC work and IMF/UN policymaking while maintaining its international profile as a research-led CPD provider. The IML strives for growth in numbers and global influence; it is increasing substantially its efforts to raise post-doc and PhD funds and it is working on launching new Knowledge Transfer

programmes and other industry partnerships. The OST Colloquia have bridged the research gap between the two sides of the Atlantic; the new challenge is to bridge that gap with the Far East.

(ii) Institute of Criminal Justice Research (Annison, Gurnham, O'Floinn, Palmer, Rauxloh, Telford: total 95 members/visitors across disciplines including 4 Law PGRs since 2012) ICJR is co-managed by Law (Palmer) and Social Sciences (Fleming) and since 2012, following significant investment, has transformed into an inter-disciplinary research hub reaching out to all those whose research interests include or complement criminal justice studies. Recruitment in cognate areas includes criminalisation (Gurnham (2012); penal policy (Annison (2013); international and comparative criminal justice (Rauxloh (2013); and cybercrime (O'Floinn (2013)). This adds to existing expertise in criminal law/comparative criminal justice (Palmer and Telford); policing (Palmer); and penal policy and youth justice (Telford). Research during the REF period includes terrorist detection (Palmer (2010-13) (£104k of £2.185m)) IDEAS Factory *Detecting Terrorist Activities: Making Sense*; Gurnham: 'Criminalising Contagion' - ESRC-funded seminar series (*criminalisation of disease and infection*) and Telford (*policymaking in youth justice*). Telford also leads the *Innocence Project* (non-profit 'wrongful conviction' legal clinic/lectures/workshops). Publications since 2012 include more than 30 papers, book chapters and policy submissions in national/international journals. Post REF 2014 ICJR has ambitious plans to build on significant growth already among academic disciplines/criminal justice practitioners. It will continue to promote its seminar series, and workshops (e.g. 2013 workshop on Penal Policy); contribute to the University's strategic aim of developing new and important areas for research and education (e.g. the new MSc in Crime Analysis underpinning research in the discipline and practice of crime and disorder analysis); secure domestic/external research funding in interdisciplinary research, for example by sustaining existing research partnerships (eg. *Making Sense*) with electronics; modelling and data visualisation; linguistics; psychology and sociology; expand PGR numbers via competitive awards; and forge partnerships with national and international practitioners.

(iii) Centre for Health Ethics and Law (Biggs, Coggon, Gurnham, Hammond-Browning, Jones, Montgomery, Nwabueze, Viens: total 70 members/visitors across disciplines including 6 Law PGRs in current period) HEAL is an inter-disciplinary centre exploring the nature of law, its processes of production and impact on society. From the network established in 2005 by Montgomery/Jones, a sustainable research centre has been developed through the appointment of Biggs (2009), Nwabueze (2005), Coggon (2012), Gurnham (2012), Hammond-Browning (2013), and Viens (2013). Since 2008 these members have held editorial positions for leading journals (Biggs, *Medical Law Review*, Editor-in-Chief, 2012; Montgomery, consultant editor, *Halsbury's Laws of England*, 2011); associate editor posts (Coggon, *Journal of Bioethical Inquiry*; Gurnham, *Contemporary Issues in Law* and guest editor, 20th anniversary special edition, *Medical Law International*; and editorial board memberships (Biggs, *Research Ethics Review*; Coggon, *Cambridge Quarterly of Healthcare Ethics*, *Health Care Analysis* (Editor-in-Chief from 2014); Gurnham, *International Journal of Law in Context*; Montgomery, *Medical Law Review*). Over 90 publications have been generated and its seminar programme enhanced through grants, i.e. MLR (2011: £4.4k), ESRC (2012-14: £15k), and British Academy Leverhulme (2013-14: £10k) bringing the first research assistant funding into the Centre. Two programmes of collaborative work have emerged as research priorities for the next phase: first, test case litigation, with descriptive, normative and methodological dimensions, led by Jones, with a number of sub-projects for PhD students for which grant funding will be sought; second, public health law and ethics, led by Coggon and Viens, building on their expertise in law, policy, philosophy, and public health. This will form a wide-ranging research and outreach agenda, with partners drawn from academia and practice, nationally and globally. Grant funding will be sought for large research programmes, including research fellows and doctoral students, as well as high-profile international meetings, and agendas leading to impact on key areas of public health policy and practice.

(iv) Centre for Law, Ethics and Globalisation (Bates, Ben-Dor, Biggs, Coggon, Gibbs, Jones, Maclean, Montgomery, Nicholson, Nield, Ntovas, Nwabueze, Reid, Scott, Serdy, Telford, Webber: total 22 members/visitors across disciplines including 5 Law PGRs in current period) LEAG was established in 2009 to develop research on the economic, social and political challenges posed to law by globalisation. LEAG current activities include: two annual (externally funded) public lectures; research seminars; a 'Law and Art' symposium at Tate Modern (Ben Dor, (with colleagues from Music and English), funded by Routledge (£1k); a 'Culture, Community and Architecture' workshop (Maclean, £6.66k FBL 'Adventures in Research' funding); a roundtable

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discussion on the future of EU climate change policy (**Nicholson, Reid**, and colleagues from (Sociology, Social Policy and Tompkins (Geography)); a response to the EU's 2013 climate policy consultation (**Nicholson, Reid**, Tompkins); research workshops on 'Law, Environment and Ecology' (**Ben Dor, Nield, Nicholson, Ntovas, Reid**) and 'Piracy and Jurisprudence' (£3k FBL funded, (**Ben Dor, Gibbs**, Jones (English)); the development of research-led teaching (Globalisation and Law (**Reid**); Law, Environment and Ecology (**Ben Dor, Nicholson, Nield, Reid**)); Visiting Chair Australian National University Nov/Dec 2013 (research on aboriginal aspects of 'placial' justice (**Ben Dor**). In the last two years alone LEAG members have published more than 30 academic papers, books and chapters in books etc. Post REF 2014 priorities are to expand LEAG's reputation for radical thinking about law's role in response to global challenges building on four current projects: 'Law, Environment and Ecology' (LEE); 'Transitional Justice'; 'Transforming International Law and Practice'; 'Reflections on the Nature and Limits of Practical Reason'. The LEAG Annual Lecture 2013-14 (Joanne Scott (UCL), December 2013) supports the LEE project.

(v) Institute for Law and the Web (Iljadica, Moore, O'Floinn, Palmer, Saxby, Schmidt, Stalla-Bourdillon: total 25 members/visitors across disciplines including 8 Law/WebScience EPSRC DTC PGRs in current period) The research/PGR focus of ILAWS embraces many aspects of Internet law (**Stalla Bourdillon, Moore**), cyber-security law – 1st UK lectureship (**O'Floinn**) information policy/ digital identity (**Saxby**), telecommunications regulation (**Lloyd, Mellor**); comparative IP (**Iljadica**); and e-health/cybercrime (**Kierkegaard**). Funding streams derive from 3 grants: **Saxby** - (2011-14) (£139k of £1.91m) Global Uncertainties *Super-id project*; **EC FP 7 – Saxby** (2010-12) (€53k of €1.9m) *WeGov – Where eGovernment meets the eSociety*; and **Stalla Bourdillon** (2012-15) (€63k of €7.09m) *Operational Trustworthiness Enabling Technologies (OPTET)*. Publications since RAE 2008 include more than 70 books, papers, book chapters, loose-leaf material, consultancy reports and policy submissions plus 10 international journal and other editorships including **Saxby** (*Computer Law and Security Review* since 1985). **Kierkegaard, Saxby** also organise the IAITL international conference (www.lspi.net) - 10th meeting Bangkok 2013 while **Mellor, Lloyd** connect to the work of UK Telecommunications Academy for knowledge transfer between policy makers, regulators and ICT operators, particularly within Africa. In 2013 ILAWS was nominated for 'best academic contribution' at Halsbury's Legal Awards sponsored by LEXIS/NEXIS. Post REF 2014 plans are to secure further grant supported collaborative research/consultancy/PGR supervision particularly in relation to international law reform viz Council of Europe – Cybercrime and data protection and European Commission – Internet regulation. ILAWS will also engage with EPSRC WebScience DTC, Digital Economy USRG; Cybersecurity CoE, GeoData Institute; develop an e-identity interdisciplinary research group within UoS; build its international reputation through conferences, workshops, visits and exchanges; and expand the flow of publications linked to this work.

(vi) Insurance Law Research Group (Gurses, Hjalmarsson, Hudson, Lavelle, Lista, Rose, Staniland, Todd: total 30 members/visitors across disciplines including 19 Law PGRs in current period) Insurance law is a topic of major importance to private individuals and the commercial sector alike, but is researched or taught at only a small number of universities in or outside the UK. ILRG was created in 2010 reuniting the many aspects of insurance law: insurance contract law, reinsurance (**Gurses**); marine insurance (**Gurses, Kofopoulos, Rose, Staniland, Todd**); financial services regulation (**Hudson**); competition law (**Lista**); conflicts of law (**Lavelle**); and insurance law and policy (**Hjalmarsson**). Funding to date includes £13k (*Confucius Institute*) 'Chinese insurance law'; £10k (*Public Policy@Southampton*) 'Future availability of flood insurance'; £6k (*World Universities Network*) 'Double Insurance Aggregation and Mitigation in Australia, England, New Zealand'; £5k (*Modern Law Review*) 'Insurance Law Reform' and support in kind (*Lloyd's Maritime Academy, Norton Rose Fulbright, Law Commission*). All projects continue ad hoc or with the same partners. Publications since 2008 include over 80 books, papers, book chapters, reports as well as many policy submissions to Law Commissions, EU, DEFRA and editorship *Lloyd's Maritime and Commercial Law Quarterly* (**Rose**). SLS has long been home to the largest community of postgraduate researchers in insurance law in the UK. Post REF 2014 plans are to secure the retention of outstanding PGR graduands by means of post-doc funding (EU, Axa Research Fund, ESRC) and grants for fresh PGR projects (internal funding externally supplemented). ILRG will also develop research collaboration on health insurance (with HEAL/SLS) and natural disaster management (expecting continued collaboration with DEFRA/EU. *Individual Scholarship* SLS actively encourages individual scholarship via the formation of *ad hoc*

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support groups of researchers to facilitate exchange of views, discuss developments and generally support each other's research and scholarship. While institutes and centres provide critical mass to grant applications, consultancy and CPD, it is important to note that it is the individual that ultimately engages in research, not necessarily within group structures. Within its corporate personality SLS has a number of scholars working independently and this will continue.

c. People, including: i. Staffing strategy and staff development

Staffing strategy Since RAE 2008 the objective of SLS staffing strategy has been to strengthen its research clusters, core disciplines and research-led teaching while enhancing interdisciplinary capacity in both established and emerging fields. SLS has grown from 34 (32.45 FTE) on RAE census date 2007 to 42 Category A staff at REF census date (31 October 2013) with approval for at least 3 further appointments to be advertised shortly. Of the current number 39 individuals (36.9 FTE) are eligible for entry to the REF i.e. 13 Professors; 17 Readers/Senior Lecturers (including 2 ECRs); and 12 lecturers (including 10 ECRs). This has a demographic profile of 16 female and 26 male. Expanding activity/replacement of colleagues who have left has led to 19 Category A appointments during the REF period at all levels of seniority within research groups/clusters. These are: **Professors: Biggs** – Medical Law/Bioethics; **Rose and Todd** – Maritime/Commercial Law; **Hudson** – Equity and Finance; **Readers: Coggon** – Public Health; **Gurnham** – Healthcare Law/Ethics/Criminal; **Senior Lecturer (SL): Rauxloh** – International Law; and **Lecturers:** all ECRs where PhD/PhD candidature has consistently been the norm among appointments made viz. **Annisson** – Penal Policy/Criminal, **Gibbs (SL)** – Constitutional Theory; **Gurses (SL)** – Insurance Law/Agency; **Hammond-Browning** – Medical Law; **Iljadica** – Comparative Intellectual Property (IP); **Moore** – Information Technology Law; **Nicholson** – Public International Law; **Ntovas** – Law of the Sea/Aviation Law; **O'Floinn** – Cyber-Security Law; **Scott** – Public Law; **Stalla Bourdillon** – Comparative IP/Internet Regulation and **Viens** – Medical ethics. SLS is fully engaged with UoS policy towards equality and diversity, currently promoted and delivered through the University's *Equality Plan 2010-2013*. This establishes the equality and diversity requirements for the *Fair Access Agreement*, REF and public sector *Equality Duties* across the University including monitoring and accountability through data collection and publication. Training programmes are available to improve cultural, ethnic and religious awareness to meet the demands of an increasingly internationalised staff and student community. SLS was proactive in 2012 when it took part in the *Equality Challenge Unit's* (ECU) 'Good Practice Pilot' on gender equality, demonstrating that the *Athena SWAN scheme* (co owned by ECU and RCUK) could be implemented across all disciplines. It has since been invited to participate in the ECU *Gender Equality Charter Mark* (GEM) Trial, which has just been launched and will continue to October 2014. UoS is also the recipient of a Bronze Award under the Scheme and of a European Commission HR (Human Resources) Excellence in Research Award. UoS demonstrates its support for the career development of its researchers through adherence to the 7 key principles of the *Concordat* – the agreement between the funders and employers of researchers in the UK, which sets out the responsibilities of stakeholders in research careers. SLS is fully engaged with these principles in all its activities.

Staff development UoS defines clear academic and research promotion pathways and criteria for assessment in relation to career development. For all Category A staff the annual appraisal process offers an opportunity for career assessment and guidance. This includes review of staff development needs, as well as opportunities to define agreed professional development targets tailored to individual requirements. Career progression is unaffected for those whose research career has been interrupted for any reason e.g. maternity leave and all Category A staff have benefited from the availability of research leave i.e. 1 semester every 8, supported at other times by flexible teaching arrangements. For ECR's there is, in addition to adjusted teaching load (down approximately 40% in Year 1; 20% in Year 2 and 10% in Year 3) and mentor support, access to specific web-based information covering a wide range of relevant topics and professional development courses. Development of an academic career takes many paths, but is rooted within the core areas of research, teaching and administration. To be successful, the process of nurturing excellence within an academic career and developing the skills associated with it, must take place in a supportive environment and within a robust staff development programme. For research, every Category A member is mentored by a research adviser supported by a wider network of peer review, continuing professional development and information resources. Significant advance in training and support for bid activity is also evident within SLS and FBL, backed by comprehensive UoS information flows as to current calls, opportunities for interdisciplinary collaboration and

access to academics with bid experience. All Category A staff have access to internal funding support for research development at SLS, FBL and University level including (i) annual research allowance – currently £1500 per annum; (ii) opportunities to bid for FBL funds to explore the feasibility of research projects through seminar series and (iii) UoS 'Adventures in Research Scheme' (AAIR) – up to £20k per Faculty to support ECRs.

ii. Research students In 2008-09 UoS took a strategic decision to double the number of PGRs in the University to what is now a 4000 strong postgraduate student community. The rationale for this was recognition of the link between a strong PGR base and the ability to nurture the next generation of outstanding academics. Accompanying this programme were scholarships to be offered via a competitive annual call, built around pre-planned project ideas or excellent individual proposals. SLS has benefited significantly from this opportunity. With the addition of 3 internal EPSRC DTC WebScience awards, plus advertised School scholarships, SLS has made 28 awards during the REF period. Compared to RAE 2008 this has contributed to a 46% increase in the number of PGRs conducting PhD research at SLS, either attached to research groups viz IML(10) ICJR(4) HEAL(6) ILAWS(8) LEAG(5) ILRG(19) or drawing on individual expertise (14). In total SLS has (as at June 2013) 66 PGR students (49 enrolled, 4 eligible to enrol i.e. due to return from suspension, 5 suspended, and 8 on nominal role or having submitted). 19 students have been awarded PhDs during the REF period. SLS supports and encourages PGR supervision with 62% of Category A staff (80% REF selected staff) engaged in such duties. All supervisors and advisers are expected to undertake compulsory training and new supervisors are supported via mentoring arrangements with more experienced colleagues. Supervision commitments are also factored into work allocation. Being connected to a research group provides PGRs with added value in terms of access to a broader research community, as well as to the resources that come with it. For PGRs researching in maritime law, for example, access to a specialist maritime law library is a significant attraction. Within ILAWS, students have access to a personal archive built by **Saxby** since the 1980s. The integration of PGRs into research groups has created opportunities for grant funded research-led PhD work in specialist areas of activity (e.g. ILAWS (**Saxby**) supervision of **Knight** – PhD in digital identity linked to *EPSRC Global Uncertainties Super-Id project*). Within SLS, practical guidance and support that is discipline specific comes from the Director of PGRs, but students determine the content. A recent innovative structure allows up to 12 SLS PGRs annually to present their work and each get feedback from a leading scholar from another institution. At UoS level the *Researcher Development and Graduate Centre* (RDGC), working in partnership with academic disciplines, provides a range of training and professional development opportunities for all doctoral researchers. An annual RDGC Training programme is offered, incorporating generic and discipline-tailored elements (some 50 courses in 2011/2012). On campus, FBL has a *Graduate School* (FGS) that oversees doctoral research activity while UoS organises events and opportunities for the postgraduate community to share research and network with one another and with potential employers/investors viz *Postgraduate Research Showcase 2013*. In addition, FBL will fund the student-led *Postgraduate Law Conference* in 2014. PGRs also have access experiential learning opportunities (e.g. teaching; internships; peer-coaching; outreach and public engagement; including membership of the University's *Public Engagement Network Group*). Student progression is achieved and monitored via a range of formal measures and informal activity as evidenced by the upgrade process, PGR student seminar series, student law journal, interdisciplinary and poster events and conference papers delivered (including PGR targeted events). This is funded by a personal PGR research allowance of up to £600 per annum, with further opportunities to bid for FBL financial support for specific approved purposes up to £750 in total.

d. Income, infrastructure and facilities

Infrastructure and facilities SLS is currently housed, in its entirety, in a single location on Highfield Campus. The building offers a number of adaptable, bookable, teaching and meeting rooms, upgraded to a high level of IT provision. These are important as they engender communication and planning within research groups and beyond for a wide variety of ad hoc discussion, seminars, visiting speakers etc. Careful management and investment in optimal use of space within the Law building has enabled all Category A staff to retain individual offices. PGR offices are clustered in the heart of the building, simultaneously creating a distinct 'PGR space', whilst also assuring a strong connection to the wider academic community. A room is also set aside for visiting scholars. The law collection is housed in the adjacent Hartley Library containing a wide range of books journals and legal databases including the extensive and important collection of British and

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European Official Publications (*Ford Collection*). In the Law building IML hosts the specialist *Philippa Kaye Library in Maritime Law* (sponsored by GARD A.S. the world leading professional and indemnity (P&I) underwriter). This is a unique and comprehensive resource available to visiting scholars and maritime specialists. Leading academics from around the globe, post-graduates in maritime law and practitioners from the City of London and abroad are regular visitors.

Income Throughout the assessment period SLS Category A staff, representing all levels of experience and seniority, have secured grant income from a range of funders. Since RAE 2008 grant income has quadrupled (431%) from £219k to £945k (Sept 2013) exceeding university targets. Drilling into this headline rate one sees increases in SLS participation in large interdisciplinary projects as well as more EU funded research, achieved both within research groups and among individual scholars. Commercial and non-RCUK awards are also evident. Alongside is SLS success in competitive domestic/external awards to develop research ideas or showcase results. Multi-disciplinary research is evidenced by SLS participation in successful bids for 2 EPSRC (Ideas Factory and Global Uncertainties) awards and 4 European Commission Seventh Framework Programme (FP 7) grants. Other awards include: 1 AHRC PhD Studentship; 1 Leverhulme Trust Research Fellowship, 2 BUPA Foundation awards; 1 British Academy/ Leverhulme grant and 3 Research Seminar awards (1 ESRC and 2 Modern Law Review). Private sector commercial awards for research and publication totalling £246k have also been secured since RAE 2008. Strategy for generating grant income begins with resources to identify relevant calls and then support through the bid process to submission. FBL's Research Support Officer (RSO) provides initial support and analysis of funding opportunities, alongside distribution of a monthly bulletin outlining funding opportunities. Specialist help and support is available via UoS *Research and Innovation Services* (RIS) e.g. as part of the broader SMMI, the IML organizes regular brainstorming sessions and sandpits in cooperation with RIS to align research interests across disciplines and prepare multidisciplinary bids. A Research Collaboration Manager will also assist with larger bids, identifying possible partners for collaborative applications where this is needed. Excellent guidance exists, directed specifically at ECR's and other new academic staff.

e. Collaboration or contribution to the discipline or research base

SLS has built strong academic connections within and across disciplines, particularly in its core areas of work and externally among legal practitioners and its broader user community.

Interdisciplinary research – Through its research groups and individual scholars SLS embraces UoS strategy to support interdisciplinary research by building connections with USRG's, UoS *Cybersecurity Centre of Excellence* (recognised by GCHQ and EPSRC under Global Uncertainties Agenda); EPSRC DTC WebScience and interdisciplinary institutes such as SMMI. From such participation has come RCUK grants e.g. **Palmer** EPSRC IDEAS Factory '*Detecting Terrorist Activities: Making Sense*' (reported April 2013) and **Saxby** EPSRC Global Uncertainties – *Super-Id* (engaging a range of disciplines - electronics; modelling and data visualisation; forensic anatomy; biology; psychology; sociology). Both projects feed into Britain's National Security Strategy.

Members of IML are involved in a number of multidisciplinary projects (see section b above).

National and international academic collaborations – Throughout SLS, both within and outside research groups, colleagues collaborate in a number of formal partnerships. For example, **Coggon** is Co.I with University of British Columbia in a study of population health ethics and young people's health (2012-14) and secondly Population health ethics. **Gurses** has been engaged with Universities of Western Australia and Auckland comparing the law on "double insurance, aggregation and mitigation in insurance across three jurisdictions" - funded by the WUN Internationalisation Fund. SLS has also played a strong part across a wide range of policy development and legislative drafting viz: **Hannigan** – is part of a European Model Company Act Group (since May 2011) to develop and draft a Model European Company Law; **Montgomery** – belongs to steering groups of two projects at UCL looking at development of electronic health records and NHS prioritisation processes. He has also been Chair of the Scientific Steering Committee on Brain Banks UK from 2009-12. Internal collaborations in grants have been with CELS (Clinical Ethics and Law at Southampton) a multi-disciplinary group within the Faculty of Medicine at UoS. **Nwabueze** – (2010-2012), member of African Code Review Group to review the International Code of Ethics for Occupational Health Professionals and (since 2009) **Serdy** - member of an Australia-Canada Oceans Research Network project to develop a Commentary on the UN Convention on Law of the Sea. **Staniland** has represented South Africa at the IMO, and drafted a number of maritime Acts, Regulations and Decrees for five states, including both

common and civil law jurisdictions. **Lorenzon** is a member of ICC UK Transport and Banking Committees and Senior Legal Advisor to the World Bank (International Finance Corporation) in relation to drafting multimodal legislation in Egypt and also a member of a Singapore Maritime Foundation Drafting Group for new maritime standard form contracts.

Other External partnerships - SLS engages others in the discipline to think productively about the subject of law as seen by keynote speeches delivered; editorial positions held; conferences/seminar series organised; and research based CPD delivered. The following illustrate the wide engagement in such activity across the whole of SLS: (i) Keynote speeches: e.g. **Ben Dor** International Conference on Palestine - University of Massachusetts, Boston (2009); International Critical Legal Conference Aberystwyth (2011), and Foreclosure Graduate Conference University of Westminster/Brunel collaborations (2013); **Jones** - Nuffield Council on Bioethics (2011 and 2012); **Kierkegaard** – Harvard Beckmann Center and the Global Network of Interdisciplinary Center & Society Center (2013) and 16th Eurasia Summit session on Information and Communication Technologies, Security and Defence in Istanbul; **Lee/Hannigan/Montgomery** - Bailiff's Royal Courts of Guernsey annual lecture series; **Telford** - Cadbury Trust in 2011 'Maturity and Criminal Justice' in the House of Lords. (ii) Editorial positions: e.g. **Biggs** *Medical Law*; **Coggon** Various journal special issues; **Hannigan** *Butterworths Corporate Law Service* + Consultant Ed of 3 vols of Halsbury's Laws of England; **Laurie** Digest editor *Journal of Social Security Law*; **Lee** Ed of *Revenue Law: Principles and Practice* + Ed of *Private Client Business*; **Montgomery** *Butterworths Family Law Service* + *Halsbury Health Professions*; **Rose** *Restitution Law Review* + *Lloyd's Maritime and Commercial Law Quarterly* + *International Maritime and Commercial Law Yearbook 2008*; **Saxby** *Computer Law and Security Review* + *Encyclopedia of Information Technology Law* and member of numerous editorial boards. In addition to its editorships, most SLS Category A staff have connections to academic journals either as reviewers or through membership of editorial boards. (iii) Conferences/Seminar series organised: e.g. **Baatz** - First Oslo, Southampton, Tulane (OST) Colloquium – annual event since 2010 – 4th event Southampton 2013; **Gurnham** – 2012-14 PI with (two Co-Is at Manchester University) £15k from ESRC for series of four seminars on 'Criminalising Contagion: Legal and Ethical challenges of disease transmission'; **Gurses** – ILRG conference on insurance law London 2012, (MLR funded); **Jones** – HEAL: 2009 'Principles of good regulation' (FBL funded); 2011& 2012 'Hidden Lawmakers: the impact of litigation strategies on the development of Health Care Law' (MLR funded); 2013 'Test case biographies as a method for studying hidden law-making' (BA/ Leverhulme small research grant); **Lorenzon** – 31st Annual Donald O'May Lecture in City of London attended by a large audience of practitioners, judges etc., **Maclean** - Workshop/Conference: 'Community, Culture and Architecture: The Architecture of Community' (2012); **Saxby** - Since 2006 organising committee/chair IAITL Legal Conference Series Hamburg/ Copenhagen 2006, Istanbul/ Beijing 2007, New York/Prague 2008, Malta 2009, Barcelona 2010, Nicosia 2011, Athens 2012, Bangkok 2013; **Serdy** - organising committee 2009 International Ocean Stewardship Forum + UK delegation to UK-Canada Colloquium 2010 on Arctic issues, Iqaluit, Nunavut (iv) Research based CPD - IML: e.g. IML Annual Maritime Law Short Course (taught in Southampton and Singapore) and other CPD courses e.g. International Trade and Cargo Claims (various locations in Australia); CIF and FOB Contracts (London, 2009, 2011 and 2013); Carriage of Passengers by Sea (London, 2012); Raets Marine and Hill Dickinson's Training Programmes (London and Rotterdam respectively); The Rotterdam Rules (courses and workshops – London); Incoterms 2010 (London, 2010 and 2011); the Law of Yachts and Yachting (London 2013); Underwater Cables: law and practice (Southampton, 2011) and a series of half day courses on contemporary maritime law issues called IML London CPD Program.

Professional associations and developmental disciplinary initiatives – SLS Category A staff contribute extensively to professional and developmental initiatives including: **Hannigan** who, as a member of the Company Law Committee of England and Wales influences policy decisions reached by the Department of Business Innovation and Skills; **Montgomery** – who has developed a range of public policy as Chair of the Human Genetics Commission (2009-12), and since 2012 as Chair of both the Nuffield Council on Bioethics and Health Research Authority as well as member of the Human Genomics Strategy Group and Committee on the Ethical aspects of Pandemic Influenza; and **Staniland** who, as member of the Advisory Board of Seafarers' Rights International Centre and former Chair of the Board of Directors of the South African Maritime Safety Authority has advanced the rights of seafarers and security personnel affected by the spread of sea piracy.