

PREAMBLE

7 K L V V W D W H P H Q W S U R Y L G H V W K H Coard and the support Research Hintegrate V H ¶ 7 K H & R QaFicRisLinGeDdAd to inform UK Research and Innovation, Research England, the academic community, other funders of our research, and the public more broadly, how the University of Sussex addresses matters of Research Integrity and seeks to foster a culture of professional integrity.

The Concordat seeks to provide a comprehensive national framework for good research conduct and its governance. As signatories to, and supporters of, tloencordat to support Research IntegrityUniversity of Sussex is committed to the following principles:

- x maintaining the highest standards of rigour and integrity in all aspects of research
- ‡ ensuring that research is conducted according to appropriate ethical, legal and professional frameworks, obligations and standards
- \$\product\$ supporting a research environment that is underpinned by a culture of integrity and based on good governance, best practice and support for the development of researchers
- ‡ using transparent, robust and fair processes to deal with allegations of research misconduct should they arise
- x working together to strengthen the integrity of research and to reviewing progress regularly and openly

A message from Professor Adam Tickell

Throughout our history, academics and researchers at the University of Sussex have made transformational interventions in their fields and created new ones. Our research has enhanced understanding and improved lives. Great research depends upon the highest standards of integrity in its design, execution and governance. The University is fully committed to the UK Concordat for Research Integrity and our Research Integrity statement is an important codification of our values.

$\dot{U} \rightarrow \dot{f} \rightarrow f \dot{U} + a = a = b + b$

2YHUYLHZ RI DFWL-YLWLHV

7KH IROORZLQJ DFWLYLWLHV DQG LQLWLDWLYHV VXSSRUWHG the 2020-21 academic year:

- x Updates to theProcedure for the Investigation of Allegations of Misconduct in Research
- x Significant changes and enhancements to the operation of the Animal Welfare and Ethical Review Body (AWERB)
- x Updates to the terms of reference to ethics committees and supporting roles to align with recent standards on ethics review in universities
- x The launch of a collaborative Pr Sponsorship Review Panel (PSRP) bringing together universities and NHS trusts to strengthen research governance for health research
- x The development of specialist guidance on mass data social media studies and the proposal to establish a Compliance Panel for legal and compliance issues
- x The development of guidance for researchers wishing to access closed data sets under the Digital Economy Act 2017
- x The delivery of a varied programme of research training and briefings for researchers and ethics committee members
- x The setting up of a Declaration on Research Assessment (DORA) Project Group and accompanying initiatives

6SHFLILF DFWLRQV DQG LQLWLDWLYHV HYLGHQFLQJ &RQFRUGDW WR 6XSSRUW 5HVHDUFK ,QWHJULW\

Commitment 1: Maintaining the highest standards of rigour and integrity in all aspects of research

The University has established and continues to articulate its key standards for research integrity in three main documents:

The<u>Code of Practice for Research</u>

The Research Governance Standard Operating rocedure V

The Procedure for the Investigation of Allegations of Misconduct in Research WKH 3URFHGXU

Initiatives and actions in the 202021 academic year

The University undertook a mapping exercise of curreterms of reference for its ethics committees and sup-SRUWLQJ UROHV DJDLQVW 8.5,2 \$50\$ ¶5HVHDUFK (WKLFV 6X SSRU consequence, the Research Ethics and Integrity Committee has approved updated terms of reference that KLJKOLJKW WKH LPSRUWDQFH RI XSKROGLQJ WKH SULQFLSOHV RI stress the important principle of independence in ethics review and recognises the wider research integrity agenda as it relates to institutional research culture.

The **Procedure for the Investigation of Allegations of Misconduict** Researchwas revised and updated following formal approval.

The alignment of definitions of academic and research integrity is expressed in the student regulations for taught programmes will be a priority for updates to theode of Practice for Research the 2021-22 academic year.

The University established it **Declaration on Research Assessmer(DORA) project**o reaffirm its commitment to the principles and to put in place processes to ensure DORA principles are embedded in all areas of university activity.

Stakeholder engagement included an exercise to get feedback from all Schools as well as regular updates at RaKE committee meetings for DRKEs to cascade to their Schools.

7KH 8QLYHUVLW\·V FRPPLWPHQW LV RXWOLQHG LQ WKLV QHZ ZHE strategy/declaration-on-researchassessment

The DORA project group has a number of workstreams. One of these is Human Resources led and includes a comprehensive audit, review, and (where relevant) revision of all relevant research assessment systems, policies, and practices throughout the academic career journey, including: annual review and examination of doctoral researchers; recruitment and induction of new researchers; appraisal and mentoring processes; and formal procedures regarding probation, pay review, and promotion.

\$QRWKHU ZRUNVWUHDP LV WKH H[SDQGHG XVH RI WKH 8QLYHUVLW ate capabilitybuilding and training for researchers, as well as a clear interface with systems and processes for research assessment and planning.

The University Library has created a ne**Rublication Metrics guide** or researchers which includes information about DORA and responsible metrics. Training is also provided, delivered via the Doctoral Training Programme and also offered to Academic Staff.

Commitment 2 Ensuring that research is conducted according to appropriate ethical, legal and professional frameworks, obligations and standards

Initiatives and actions in the 202021 academic year

The Animal Welfare and Ethical Review% RG\ \$:(5% KDV LQVWLJDWHG ZRUN W R HQ mitments to the three Rs (Refinement, Reduction and Replacement) and to concordat on Openness on Animal Research & 2\$5 \$ ¶ & XOW XUH RI & DUH · ZRUNLQJ JURXS KDV EHHQ ples into approaches to research design. To increase objectivity and impartiality in AWERB business, the University appointed a new Chair of the AWERB who is not the institutional licence holder. The new Chair has previously received funding from NC3Rs to refine models of neuropathic pain in rodents. Further enhancements were made to how research that does not fall under the Animal (Scientific Procedures) Act is reviewed to ensure that it meets suitable ethical standards. A COAR action plan was also reviewed and approved.

The **Research Governance Standard Operating Procedures** reviewed in depth with significant restructuring of how it fits with the wider set of documents (SOPs in specialist areas of research, policies, guidance notes etc.) that underpin institutional Research Integrity and the committees through which the University sets standards for research.

\$ V D FRQVHTXHQFH RI LQLWLDWLYHV GHYHORSHG E\ WKHPreQLYHU <u>Sponsorship Review PanePSRP</u>)was launched to bring together representatives of the partner NHS trusts ² University Hospitals Sussex, Sussex Partnership Trust and universit? Sussex and Brighton to review research seeking institutional Sponsorship prior to HRA and NHS REC ethics review. The panel, which meets monthly, recommends sponsorship to organisations and is comprised of researchers, professional services and Public and Patient Involvement (PPI) representatives. In bringing the partners together in this way, the panel shares good practice and supports more robust applications for regulatory review.

Work has continued in partnership with the Brighton and Sussex Clinical Trials Unit on the implementation and embedding of the of the CTIMP Management Framework ensure that the University meets the expectations of oversight for clinical trials.

Significant work was undertaken to produce guidance **onass data social media studies** and a proposal developed to establish a Compliance Panel to review any legal and compliance issues relating to higher risk mass data research projects as referred by the Research Ethics, Integrity and Governance Team or by a CrossSchool Research Ethics Committee.

Guidance documentation was developed for researchers wishing to access closed data sets unde **Dige** tal Economy Act 2017 in collaboration with the Research Data Management Team.

The Research Ethics, Integrity and Governance team delivespecific training to members of ethics committee and School Research Ethics Officers

- ¶(WKLFV 5HYLHZHUV :RUNVKRS 5HVHDUFKLQJ LQ WKH 2QOLQH
- ¶5HVHDUFKHU ZHOOEHLQJ ZKHQ ZRUNLQJ ZLWK GLIILFXOW PD ORFDWLRQV DQG WKH UROH RI UHVHDUFK VXSHUYLVRUV

Commitment 3 Supporting a research environment that is underpinned by a culture of integrity and based on good governance, best practice and support for the development of researchers

The following table shows instances of allegations of research misconduct in 2020:

Number of formal investiga-