

[Supplier name] [Supplier address]

Attn: [insert Supplier contact name]

By email to: [insert Supplier contact email address]

Date: September 2020

Your ref: [Insert Supplier's

reference, if any]
Our ref: CR20042

Dear Sirs,

Award of contract for the supply of CR20042 - Scoping the skills needs in the social sciences to support data-driven research

Following your tender/ proposal for the supply of CR20042 - Scoping the skills needs in the social sciences to support data-driven research to UKRI, we are pleased to award this contract to you.

This letter (Award Letter) and its Schedule(s) set out the terms of the Contract between:

- United Kingdom Research and Innovation ("UKRI"), a statutory corporation whose registered office is at Polaris House, North Star Avenue, Swindon, England, SN2 1FL (the "UKRI"); and
- (2) [insert Supplier's name], [a company incorporated and registered in [COUNTRY] with company number [NUMBER] and registered VAT number [NUMBER] whose registered office is at [REGISTERED OFFICE ADDRESS]] OR [a partnership under the laws of [COUNTRY] whose address is [ADDRESS]] OR [a business with its trading address at [ADDRESS]] (the "Supplier").

Unless the context otherwise requires, capitalised expressions used in this Award Letter have the same meanings as in the terms and conditions of contract set out in Schedule 1 to this Award Letter (the "Conditions"). In the event of any conflict between this Award Letter and the Conditions, this Award Letter shall prevail. Please do not attach any Supplier terms and conditions to this Award Letter as they will not be accepted by UKRI and may delay conclusion of the Contract

For the purposes of the Contract, UKRI and the Supplier agree as follows:

Term

- 1 Commencement Date: September 2020
- 2 Expiry Date: Friday, 28th May 2021

Description of Goods and/or Services

The Specification of the Goods and/or Services to be delivered is as set out in Schedule 2.

Charges & Payment

4 The Charges for the Goods and/or Services shall be as set out in Schedule 3.

- All invoices should be sent, quoting a valid purchase order number (PO Number) provided by UKRI, to: finance@uksbs.co.uk.
- To avoid delay in payment it is important that the invoice is compliant and that it includes a valid PO Number, PO Number item number (if applicable) and the details (name and telephone number) of your UKRI contact (i.e. Contract Manager). Non-compliant invoices will be sent back to you, which may lead to a delay in payment. If you have a query regarding an outstanding payment please contact our Accounts Payable section either by email to finance@uksbs.co.uk or by telephone 01793 867005 between 09:00-17:00 Monday to Friday.

Supplier's Limit of Liability

7 The Limit of Liability of the Supplier under this Contract shall be: 125% of the total Charges paid and payable to the Supplier under this Contract.

Notices

8 The address for notices of the Parties are:

UKRI

Polaris House, North Star Avenue, [insert and address of Supplier]

Attention: Mike Sullivan, Commercial Business Partner, UKRI

Email: [insert email address]

Liaison

9 For general liaison your contact will continue to be [insert Contract Manager name and contact details] or, in their absence, [insert secondary name and contact details].

We thank you for your co-operation to date, and look forward to forging a successful working relationship resulting in a smooth and successful supply of the Goods and/or Services. Please confirm your acceptance of the award of this contract by signing and returning the enclosed copy of this letter to Alexandra Richards, UK SBS at the above address. No other form of acknowledgement will be accepted. Please remember to quote the reference number above in any future communications relating to this contract.

Yours faithfully,

Signed for and on behalf of UK Research and Innovation
Signature:
Name:
Position:

Date:	
We accept the terms set out in this A	ward Letter and the Schedule(s).
Signed for and on behalf of [inser	t name of Supplier]
Signature:	
Name:	
Position:	
D. (
Date:	

Terms and Conditions of Contract for Goods and/or Services

1 INTERPRETATION

1.1 In these terms and conditions:

means the letter from UKRI to the Supplier printed above these terms and conditions;

"Central Government Body"

"Award Letter"

means a body listed in one of the following sub-categories of the Central Government classification of the Public Sector Classification Guide, as published and amended from time to time by the Office for National Statistics:

- (a) Government Department;
- (b) Non-Departmental Public Body or Assembly Sponsored Public Body (advisory, executive, or tribunal);
- (c) Non-Ministerial Department; or
- (d) Executive Agency;

"Charges" means the charges for the Goods and/or Services as specified in the Award Letter;

"Commencement Date"

means the date for the start of the Contract as set out in the Award Letter;

"Confidential Information"

means:

- (a) all confidential information and data which is acquired from or made available (directly or indirectly) by the Disclosing Party or the Disclosing Party's representatives however conveyed or presented, including but not limited to any information or document relating to the Disclosing Party's business, affairs, operations, budgets, policies, processes, initiatives, plans, product information, pricing information, technical or commercial know-how, trade secrets, specifications, strategies, inventions, designs, software, market opportunities, personnel, customers or suppliers (whether relating to this Contract or otherwise) either orally, in writing, or in whatever form obtained or maintained;
- (b) any information or analysis derived from the Confidential Information;
- (c) anything marked as confidential and any other information notified by or on behalf of the Disclosing Party to the Receiving Party as being confidential:
- (d) the existence and terms of this Contract and of any subsequent agreement entered into in relation to this Contract;
- (e) the fact that discussions and negotiations are taking place concerning this Contract and the status of those discussions and negotiations; and
- (f) any copy of any of the information described in (a), (b), (c), (d) or (e) above, which shall be deemed to become Confidential Information when it is made. For the purposes of this definition, a copy shall include, without limitation, any notes or recordings of the information described in (a), (b), (c), (d) or (e) above (howsoever made);

UKRI Goods & Services Contract (Low Value)

"Contract" means the contract between (i) UKRI and (ii) the Supplier constituted by the Supplier's

countersignature of the Award Letter and includes the Award Letter and Schedules;

"Data Protection Legislation"

means, for the periods for which they are in force, the European Union Data Protection Directive (95/46/EC), all laws giving effect or purporting to give effect to the European Data Protection Directive (94/46/EC), the GDPR or otherwise relating to data protection, including the Regulation of Investigatory Powers Act 2000, the Telecommunications (Lawful Business Practice) (Interception of Communications) Regulations 2000 (SI 2000/2699), the Electronic Communications Data Protection Directive (2002/58/EC), the Privacy and Electronic Communications (EC Directive) Regulations 2003 (SI 2426/2003) and all applicable laws and regulations relating to the processing of personal data and privacy, including where applicable the guidance and codes of practice issued by the Information Commissioner, in each case as amended or substituted from time to time;

"Data Subject"

shall have the same meaning as in the Data Protection Legislation;

"Date of Delivery"

means that date by which the Goods must be Delivered to UKRI, as specified in the Award Letter.

"Deliver"

means hand over the Goods to UKRI at the address and on the date specified in the Award Letter, which shall include unloading and any other specific arrangements agreed in accordance with Clause 6. Delivered and Delivery shall be construed accordingly.

"Disclosing Party" means a Party that makes a disclosure of Confidential Information to another Party;

"EIR"

means the Environmental Information Regulations 2004 (or if applicable the Environmental Information Regulations (Scotland) 2004);

"Expiry Date"

means the date for expiry of the Contract as set out in the Award Letter;

"FOIA"

means the Freedom of Information Act 2000 (or if applicable the Freedom of Information (Scotland) Act 2002);

"GDPR"

means:

- (a) the General Data Protection Regulations (Regulation (EU) 2016/679) (which is anticipated to come into force on 25 May 2018); or
- (b) any equivalent legislation amending or replacing the General Data Protection Regulations (Regulation (EU) 2016/679);

"Good Industry Practice"

means all relevant practices and professional standards that would be expected of a well-managed, expert service provider performing services substantially similar to the Services or substantially similar to the Goods provided to customers of a substantially similar size and nature as UKRI;

"Goods"

means the goods to be supplied by the Supplier to UKRI under the Contract;

"Information"

has the meaning given under section 84 of the FOIA;

"Intellectual Property Rights" means:

(a) copyright, rights related to or affording protection similar to copyright, rights in databases, patents and rights in inventions, semi-conductor topography rights, trademarks, rights in Internet domain names and website addresses and other rights in trade names, designs, know-how, trade secrets and other rights in Confidential Information;

- (b) applications for registration, and the right to apply for registration, for any of the rights listed at (a) that are capable of being registered in any country or jurisdiction; and
- (c) all other rights having equivalent or similar effect in any country or jurisdiction;

"Limit of Liability" means the limit of liability identified in the Award Letter:

"Party" the Supplier or UKRI (as appropriate) and "Parties" shall mean both of them;

"Personal Data" means the personal data (as defined in the Data Protection Legislation) which relates to

or originates from UKRI, or any of UKRI's employees, contractors or customers and which

is processed by or on behalf of the Supplier under this Contract:

"Personal Data Breach"

shall have the meaning given in the Data Protection Legislation:

"Purchase Order Number"

means UKRI's unique number relating to the order for Goods and/or Services to be supplied by the Supplier to UKRI in accordance with the terms of the Contract;

"Receiving Party" means a Party to which a disclosure of Confidential Information is made by another Party;

"Request for Information"

has the meaning set out in the FOIA or the EIR as relevant (where the meaning set out for the term "request" shall apply);

"Services" means the services to be supplied by the Supplier to UKRI under the Contract;

"Specification"

means the specification for the Goods and/or Services to be supplied by the Supplier to UKRI (including as to quantity, description and quality) as specified in the Award Letter;

"Staff"

means all directors, officers, employees, agents, consultants and contractors of the Supplier and/or of any sub-contractor of the Supplier engaged in the performance of the Supplier's obligations under the Contract:

"Staff Vettina Procedures"

means vetting procedures that accord with good industry practice or, where requested by UKRI, UKRI's procedures for the vetting of personnel as provided to the Supplier from

time to time:

"Term"

means the period from the start date of the Contract set out in the Award Letter to the Expiry Date as such period may be extended in accordance with clause Error! Reference source not found. or terminated in accordance with the terms and conditions

of the Contract;

"TUPE"

means the Transfer of Undertakings (Protection of Employment) Regulations 2006 as amended or replaced from time to time;

"VAT"

means value added tax in accordance with the provisions of the Value Added Tax Act 1994: and

"Working Day"

means a day (other than a Saturday, Sunday, public holiday or 27, 28, 29, 30 and 31 December) when banks in London are open for business.

- 1.2 In these terms and conditions, unless the context otherwise requires:
 - (a) references to numbered clauses are references to the relevant clause in these terms and conditions:

- (b) any obligation on any Party not to do or omit to do anything shall include an obligation not to allow that thing to be done or omitted to be done;
- (c) the headings to the clauses of these terms and conditions are for information only and do not affect the interpretation of the Contract;
- (d) any reference to an enactment includes reference to that enactment as amended or replaced from time to time and to any subordinate legislation or byelaw made under that enactment; and
- (e) the word 'including' shall be understood as meaning 'including without limitation'.

2 BASIS OF CONTRACT

- 2.1 The Award Letter constitutes an offer by UKRI to purchase the Goods and/or Services subject to and in accordance with the terms and conditions of the Contract.
- 2.2 The offer comprised in the Award Letter shall be deemed to be accepted by the Supplier on receipt by UKRI of a copy of the Award Letter countersigned by the Supplier.

3 SUPPLY OF GOODS AND SERVICES

- 3.1 In consideration of UKRI's agreement to pay the Charges, the Supplier shall supply the Goods and/or Services to UKRI subject to and in accordance with the terms and conditions of the Contract.
- 3.2 In supplying the Goods and/or Services, the Supplier shall:
 - co-operate with UKRI in all matters relating to the supply of Goods and/or Services and comply with all UKRI's instructions; and
 - (b) comply with all applicable laws.
- 3.3 The Supplier shall supply the Goods in accordance with the Specification. The Supplier warrants, represents, undertakes and guarantees that the Goods supplied under the Contract shall:
 - (a) be free from defects (manifest or latent), in materials and workmanship and remain so for 12 months after Delivery;
 - (b) be of satisfactory quality (within the meaning of the Sale of Goods Act 1979) and comply with any applicable statutory and regulatory requirements relating to the manufacture, labelling, packaging, storage, handling and delivery of the Goods;
 - (c) conform with the specifications (including the Specification), drawings, descriptions given in quotations, estimates, brochures, sales, marketing and technical literature or material (in whatever format made available by the Supplier) supplied by, or on behalf of, the Supplier;
 - (d) be free from design defects; and
 - (e) be fit for any purpose held out by the Supplier or made known to the Supplier by UKRI expressly or by implication, and in this respect UKRI relies on the Supplier's skill and judgement. The Supplier acknowledges and agrees that the approval by UKRI of any designs provided by the Supplier shall not relieve the Supplier of any of its obligations under this sub-clause.
- 3.4 In supplying the Services, the Supplier shall:

- (a) perform the Services with all reasonable care, skill and diligence in accordance with good industry practice in the Supplier's industry, profession or trade;
- (b) use Staff who are suitably skilled and experienced to perform tasks assigned to them, and in sufficient number to ensure that the Supplier's obligations are fulfilled in accordance with the Contract;
- (c) ensure that the Services shall conform with all descriptions and specifications set out in the Specification;
- (d) not do or allow anything to be done that would, or would be likely to, bring UKRI into disrepute or adversely affect its reputation in any way; and
- (e) provide all equipment, tools and vehicles and other items as are required to provide the Services.

4 TERM

4.1 The Contract shall take effect on the date specified in the Award Letter and shall expire on the Expiry Date, unless it is otherwise extended in accordance with clause **Error!**Reference source not found. or terminated in accordance with the terms and conditions of the Contract.

5 CHARGES, PAYMENT AND RECOVERY OF SUMS DUE

- 5.1 The Charges for the Goods and/or Services shall be as set out in the Award Letter and shall be the full and exclusive remuneration of the Supplier in respect of the supply of the Goods and/or Services. Unless otherwise agreed in writing by UKRI, the Charges shall include every cost and expense of the Supplier directly or indirectly incurred in connection with the supply of the Goods and/or performance of the Service.
- 5.2 All amounts stated are exclusive of VAT which shall be charged at the prevailing rate. UKRI shall, following the receipt of a valid VAT invoice, pay to the Supplier a sum equal to the VAT chargeable in respect of the Goods and/or Services.
- 5.3 The Supplier shall invoice UKRI as specified in the Contract. Each invoice shall include such supporting information required by UKRI to verify the accuracy of the invoice, including the relevant Purchase Order Number and a breakdown of the Goods and/or Services supplied in the invoice period.
- In consideration of the supply of the Goods and/or Services by the Supplier, UKRI shall pay the Supplier the invoiced amounts no later than 30 days after verifying that the invoice is valid and undisputed and includes a valid Purchase Order Number. UKRI may, without prejudice to any other rights and remedies under the Contract, withhold or reduce payments in the event of unsatisfactory performance.
- 5.5 If UKRI fails to consider and verify an invoice in a timely fashion the invoice shall be regarded as valid and undisputed for the purpose of clause 5.4 after a reasonable time has passed (which shall be no less than 14 calendar days).
- 5.6 If there is a dispute between the Parties as to the amount invoiced, UKRI may reject the invoice in its entirety. The Supplier shall not suspend the supply of the Goods and/or Services unless the Supplier is entitled to terminate the Contract for a failure to pay undisputed sums in accordance with clause 18.5. Any disputed amounts shall be resolved through the dispute resolution procedure detailed in clause 21.
- 5.7 Where the Supplier enters into a sub-contract, the Supplier shall include in that sub-contract:

- (a) provisions having the same effects as clauses 5.3 to 5.6 of this Contract; and
- (b) a provision requiring the counterparty to that sub-contract to include in any subcontract which it awards provisions having the same effects as 5.3 to 5.7 of this Contract.
- (c) In this clause 5.7, "sub-contract" means a contract between two or more suppliers, at any stage of remoteness from UKRI in a subcontracting chain, made wholly or substantially for the purpose of performing (or contributing to the performance of) the whole or any part of this Contract.
- If any sum of money is recoverable from or payable by the Supplier under the Contract (including any sum which the Supplier is liable to pay to UKRI in respect of any breach of the Contract), that sum may be deducted unilaterally by UKRI from any sum then due, or which may come due, to the Supplier under the Contract or under any other agreement or contract with UKRI. The Supplier shall not be entitled to assert any credit, set-off or counterclaim against UKRI in order to justify withholding payment of any such amount in whole or in part.

6 DELIVERY

- 6.1 The Supplier shall Deliver the Goods to UKRI on or by the Date of Delivery. Unless otherwise agreed in writing by UKRI, Delivery shall be on the date and to the address specified in the Award Letter. Delivery of the Goods shall be completed once the completion of unloading the Goods from the transporting vehicle at the Delivery address has taken place and UKRI has signed for the Delivery.
- Any access to UKRI's premises and any labour and equipment that may be provided by UKRI in connection with Delivery of the Goods shall be provided without acceptance by UKRI of any liability in respect of any actions, claims, costs and expenses incurred by third parties for any loss of damages to the extent that such loss or damage is not attributable to the negligence or other wrongful act of UKRI or its servant or agent. The Supplier shall indemnify UKRI in respect of any actions, suits, claims, demands, losses, charges, costs and expenses, which UKRI may suffer or incur as a result of or in connection with any damage or injury (whether fatal or otherwise) occurring in the course of Delivery or installation to the extent that any such damage or injury is attributable to any act or omission of the Supplier or any of his sub-Suppliers.
- 6.3 Delivery of the Goods shall be accompanied by a delivery note which shows the Purchase Order Number and the type and quantity of the Goods and, in the case of part Delivery, the outstanding balance remaining to be Delivered.
- 6.4 Unless otherwise stipulated by UKRI in the Award Letter, Deliveries shall only be accepted by UKRI on Working Days and during normal business hours.
- Where (i) the Supplier fails to Deliver the Goods or part of the Goods or (ii) the Goods or part of the Goods do not comply with the provisions of clause 3, then without limiting any of its other rights or remedies implied by statute or common law, UKRI shall be entitled:
 - (a) to terminate the Contract;
 - (b) request the Supplier, free of charge, to deliver substitute Goods within the timescales specified by UKRI;
 - (c) to require the Supplier, free of charge, to repair or replace the rejected Goods, or to provide a full refund of the Charges of the rejected Goods (if paid);

- (d) to reject the Goods (in whole or part) and return them to the Supplier at the Supplier's own risk and expense and UKRI shall be entitled to a full refund on those Goods or part of Goods duly returned;
- (e) to buy the same or similar Goods from another supplier; and
- (f) to recover any expenses incurred in respect of buying the goods from another supplier which shall include but not be limited to administration costs, chargeable staff time and extra delivery costs.

7 PROPERTY AND GUARANTEE OF TITLE

- 7.1 Without prejudice to any other rights or remedies of UKRI, title and risk in the Goods shall pass to UKRI when Delivery of the Goods is complete (including off-loading and stacking)
- 7.2 The Supplier warrants that:
 - (a) it has full clear and unencumbered title to all the Goods:
 - (b) at the date of Delivery of any of the Goods it shall have full and unrestricted right, power and authority to sell, transfer and deliver all of the Goods to UKRI; and
 - (c) on Delivery UKRI shall acquire a valid and unencumbered title to the Goods.

8 STAFF

- 8.1 If UKRI reasonably believes that any of the Staff are unsuitable to undertake work in respect of the Contract, it may, by giving written notice to the Supplier:
 - (a) refuse admission to the relevant person(s) to UKRI's premises;
 - (b) direct the Supplier to end the involvement in the provision of the Goods and/or Services of the relevant person(s); and/or
 - (c) require that the Supplier replace any person removed under this clause with another suitably qualified person and procure that any security pass issued by UKRI to the person removed is surrendered,

and the Supplier shall comply with any such notice.

8.2 The Supplier shall:

- (a) ensure that all Staff are vetted in accordance with the Staff Vetting Procedures and if requested, comply with UKRI's Staff Vetting Procedures as supplied from time to time:
- (b) ensure that no person who discloses that he/she has a conviction that is relevant to the nature of the Contract, relevant to the work of UKRI, or is of a type otherwise advised by UKRI (each such conviction a "Relevant Conviction"), or is found by the Supplier to have a Relevant Conviction (whether as a result of a police check, the Staff Vetting Procedures or otherwise) is employed or engaged in the provision of any part of the supply of the Goods and/or Services;
- (c) if requested, provide UKRI with a list of the names and addresses (and any other relevant information) of all persons who may require admission to UKRI's premises in connection with the Contract; and
- (d) procure that all Staff comply with any rules, regulations and requirements reasonably specified by UKRI.

9 TUPE

9.1 The Supplier warrants that the provision of the Goods and/or Services shall not give rise to a transfer of any employees of the Supplier or any third party to UKRI pursuant to TUPE.

10 ASSIGNMENT AND SUB-CONTRACTING

- 10.1 The Supplier shall not without the written consent of UKRI assign, sub-contract, novate or in any way dispose of the benefit and/ or the burden of the Contract or any part of the Contract. UKRI may, in the granting of such consent, provide for additional terms and conditions relating to such assignment, sub-contract, novation or disposal. The Supplier shall be responsible for the acts and omissions of its sub-contractors as though those acts and omissions were its own.
- 10.2 Where UKRI has consented to the placing of sub-contracts, the Supplier shall, at the request of UKRI, send copies of each sub-contract, to UKRI as soon as is reasonably practicable.
- 10.3 UKRI may assign, novate, or otherwise dispose of its rights and obligations under the Contract without the consent of the Supplier provided that such assignment, novation or disposal shall not increase the burden of the Supplier's obligations under the Contract.

11 INTELLECTUAL PROPERTY AND INDEMNITY

- All Intellectual Property Rights in any materials provided by UKRI to the Supplier for the purposes of this Contract shall remain the property of UKRI but UKRI hereby grants the Supplier a royalty-free, non-exclusive and non-transferable licence to use such materials as required until termination or expiry of the Contract for the sole purpose of enabling the Supplier to perform its obligations under the Contract.
- 11.2 The ownership of all Intellectual Property Rights in any materials created or developed by the Supplier pursuant to the Contract or arising as a result of the provision of the Goods and/or Services shall vest in UKRI. If, and to the extent, that the ownership of any Intellectual Property Rights in such materials vest in the Supplier by operation of law, the Supplier hereby assigns ownership of such Intellectual Property Rights to UKRI by way of a present assignment of future rights that shall take place immediately on the coming into existence of any such Intellectual Property Rights all its Intellectual Property Rights in such materials (with full title guarantee and free from all third party rights).
- 11.3 UKRI hereby grants the Supplier a royalty-free, non-exclusive and non-transferable licence to use any Intellectual Property Rights in the materials created or developed by the Supplier pursuant to the Contract and any Intellectual Property Rights arising as a result of the provision of the Goods and/or Services as required until termination or expiry of this Contract for the sole purpose of enabling the Supplier to perform its obligations under the Contract
- 11.4 Without prejudice to clause 11.2, the Supplier hereby grants UKRI a perpetual, royalty-free, irrevocable and non-exclusive licence (with a right to sub-license) to use any Intellectual Property Rights vested in or licensed to the Supplier on the date of the Contract or during the Term to the extent not falling within clause 11.2 including any modifications to or derivative versions of any such Intellectual Property Rights, which UKRI reasonably requires in order to exercise its rights and take the benefit of the Contract including the Goods and/or Services provided.
- 11.5 The Supplier shall indemnify, and keep indemnified, UKRI in full against all cost, expenses, damages and losses (whether direct or indirect), including any interest, penalties, and reasonable legal and other professional fees awarded against or incurred or paid by UKRI as a result of or in connection with any claim made against UKRI for actual or alleged infringement of a third party's intellectual property arising out of, or in

- connection with, the supply or use of the Goods and/or Services, to the extent that the claim is attributable to the acts or omission of the Supplier or any Staff.
- 11.6 UKRI shall promptly notify the Supplier of any infringement claim made against it relating to any Goods and, subject to any statutory obligation requiring UKRI to respond, shall permit the Supplier to have the right, at its sole discretion to assume, defend, settle or otherwise dispose of such claim. UKRI shall give the Supplier such assistance as it may reasonably require to dispose of the claim and shall not make any statement which might be prejudicial to the settlement or defence of the claim.

12 RECORDS

- 12.1 If required by UKRI, the Supplier shall:
 - (a) attend progress meetings with UKRI at the frequency and times specified by UKRI and shall ensure that its representatives are suitably qualified to attend such meetings; and
 - (b) submit progress reports to UKRI at the times and in the format specified by UKRI.
- 12.2 The Supplier shall keep and maintain until 6 years after the end of the Contract, or as long a period as may be agreed between the Parties, full and accurate records of the Contract including the Goods and/or Services supplied under it, and all payments made by UKRI. The Supplier shall on request afford UKRI or UKRI's representatives such access to those records as may be reasonably requested by UKRI in connection with the Contract.

13 CONFIDENTIALITY, TRANSPARENCY AND PUBLICITY

- 13.1 Subject to clause 13.2, each Party shall:
 - (a) treat all Confidential Information it receives as confidential, safeguard it accordingly and not disclose it to any other person without the prior written permission of the disclosing Party; and
 - (b) not use or exploit the Disclosing Party's Confidential Information in any way except for the purposes anticipated under the Contract.
- 13.2 Notwithstanding clause 13.1, a Party may disclose Confidential Information which it receives from the other Party:
 - (a) where disclosure is required by applicable law or by a court of competent jurisdiction;
 - (b) to its auditors or for the purposes of regulatory requirements;
 - (c) on a confidential basis, to its professional advisers;
 - (d) to the Serious Fraud Office where the Party has reasonable grounds to believe that the other Party is involved in activity that may constitute a criminal offence under the Bribery Act 2010;
 - (e) where the Receiving Party is the Supplier, to the Staff on a need to know basis to enable performance of the Supplier's obligations under the Contract provided that the Supplier shall procure that any Staff to whom it discloses Confidential Information pursuant to this clause 13.2(e) shall observe the Supplier's confidentiality obligations under the Contract; and
 - (f) where the Receiving Party is UKRI:

- on a confidential basis to the employees, agents, consultants and contractors of UKRI;
- (ii) on a confidential basis to any Central Government Body, any successor body to a Central Government Body or any company to which UKRI transfers or proposes to transfer all or any part of its business;
- (iii) to the extent that UKRI (acting reasonably) deems disclosure necessary or appropriate in the course of carrying out its public functions; or
- (iv) in accordance with clause 14.

and for the purposes of the foregoing, references to disclosure on a confidential basis shall mean disclosure subject to a confidentiality agreement or arrangement containing terms no less stringent than those placed on UKRI under this clause 13.

- 13.3 The Parties acknowledge that, except for any Information which is exempt from disclosure in accordance with the provisions of the FOIA, the content of the Contract is not Confidential Information and the Supplier hereby gives its consent for UKRI to publish the Contract in its entirety to the general public (but with any Information that is exempt from disclosure in accordance with the FOIA redacted) including any changes to the Contract agreed from time to time. UKRI may consult with the Supplier to inform its decision regarding any redactions but shall have the final decision in its absolute discretion whether any of the content of the Contract is exempt from disclosure in accordance with the provisions of the FOIA.
- 13.4 The Supplier shall not, and shall take reasonable steps to ensure that the Staff shall not, make any press announcement or publicise the Contract or any part of the Contract in any way, except with the prior written consent of UKRI.

14 FREEDOM OF INFORMATION

- 14.1 The Supplier acknowledges that UKRI is subject to the requirements of the FOIA and the EIR and shall:
 - (a) provide all necessary assistance and cooperation as reasonably requested by UKRI to enable UKRI to comply with its obligations under the FOIA and the EIR;
 - (b) transfer to UKRI all Requests for Information relating to the Contract that it receives as soon as practicable and in any event within 2 Working Days of receipt;
 - (c) provide UKRI with a copy of all Information belonging to UKRI requested in the Request for Information which is in its possession or control in the form that UKRI requires within 5 Working Days (or such other period as UKRI may reasonably specify) of UKRI's request for such Information; and
 - (d) not respond directly to a Request for Information unless authorised in writing to do so by UKRI.
- 14.2 The Supplier acknowledges that UKRI may be required under the FOIA and the EIR to disclose Information concerning the Supplier or the Goods and/or Services (including commercially sensitive information) without consulting or obtaining consent from the Supplier.
- 14.3 Notwithstanding any other provision in the Contract, UKRI shall be responsible for determining in its absolute discretion whether any Information relating to the Supplier or the Goods is exempt from disclosure in accordance with the FOIA and/or the EIR.

15 PROTECTION OF PERSONAL DATA AND SECURITY OF DATA

- 15.1 In this Clause 15, the terms, "processes", "data controller" and data processor" shall have the same meanings given to them under Data Protection Legislation.
- The Parties acknowledge that for the purposes of Data Protection Legislation, UKRI is the data controller and the Supplier is the data processor of any Personal Data.
- 15.3 The Supplier shall and shall procure that its staff and sub-contractors shall comply with all Data Protection Legislation in relation to any Personal Data processed.
- 15.4 Without limiting Clauses 15.2 and 15.3, the Supplier shall at all times (and shall ensure that at all times its staff):
 - (a) process Personal Data only in accordance with the documented instructions received from UKRI and during the Term of this Contract. The Supplier shall immediately inform UKRI if, in the Supplier's opinion, an instruction from UKRI infringes the Data Protection Legislation or any other applicable law;
 - (b) ensure that any person to whom it provides the Personal Data is subject to appropriate confidentiality obligations;
 - (c) disclose any Personal Data only on a need to know basis to staff directly concerned with the provision of the Goods and/or Services;
 - (d) not transfer or direct the transfer of any Personal Data to any third party or process or direct the processing of Personal Data outside of the European Economic Area in each case without UKRI's prior written consent (which consent may be subject to conditions as directed by UKRI);
 - (e) keep all Personal Data confidential, and have in place now and shall on a continuing basis take all reasonable appropriate technical and organisational measures to keep all Personal Data confidential and secure and to protect against unauthorised or unlawful processing, accidental loss, destruction, damage, alteration, disclosure or access;
 - (f) upon request by UKRI, promptly do such other acts in relation to the Personal Data, or any part thereof, as UKRI shall request to enable UKRI to comply with its obligations under the Data Protection Legislation;
 - (g) notify UKRI promptly (and at least within two (2) Working Days) if it receives a request from a Data Subject or a complaint relating to a Data Subject and promptly provide UKRI with all such data, information, cooperation and assistance as is required by UKRI in order to respond to and resolve the request or complaint within any applicable time frames;
 - (h) provide such information and allow for and contribute to audits, including inspections, conducted by UKRI or an auditor mandated by UKRI, as is reasonably necessary to enable UKRI to satisfy itself of the Supplier's compliance with this Clause 15 and the Data Protection Legislation
 - (i) on termination or expiry of this Contract, and at any other time on UKRI's request, either return or destroy (as elected by UKRI) the Personal Data (including all copies of it) and confirm in writing that it has complied with this obligation; and
 - (j) notify UKRI promptly on becoming aware of any Personal Data Breach and promptly following notification, provide such data, information and assistance as is required by UKRI in order for UKRI to notify the Personal Data Breach to the

Information Commissioner and/or Data Subject(s) and otherwise fulfil its obligations under Data Protection Legislation.

16 LIABILITY

- 16.1 UKRI shall not be responsible for any injury, loss, damage, cost or expense suffered by the Supplier if and to the extent that it is caused by the negligence or wilful misconduct of the Supplier or the Staff or breach by the Supplier of its obligations under the Contract. The Supplier shall not be responsible for any injury, loss, damage, cost or expense suffered by UKRI if and to the extent that it is caused by the negligence or wilful misconduct of UKRI or by breach by UKRI of its obligations under the Contract.
- 16.2 Subject always to clause 16.5 and 16.6 in no event shall either Party be liable to the other Party for any:
 - (a) loss of profits;
 - (b) loss of business;
 - (c) loss of revenue;
 - (d) loss of or damage to goodwill;
 - (e) loss of savings (whether anticipated or otherwise); and/or
 - (f) any indirect, special or consequential loss or damage.
- 16.3 Subject always to clause 16.5 and 16.6, the aggregate liability of the Supplier in respect of all defaults, claims, losses or damages howsoever caused, whether arising from breach of the Contract, the supply or failure to supply of the Goods and/or perform the Services, misrepresentation (whether tortuous or statutory), tort (including negligence), breach of statutory duty or otherwise shall in no event exceed the Limit of Liability.
- Subject to clause 16.5, the aggregate liability of UKRI in respect of all defaults, claims, losses or damages howsoever caused, whether arising from breach of the Contract, misrepresentation (whether tortuous or statutory), tort (including negligence), breach of statutory duty or otherwise shall in no event exceed a sum equal to the Charges.
- 16.5 Nothing in the Contract shall be construed to limit or exclude either Party's liability for:
 - (a) death or personal injury caused by its negligence or that of its Staff;
 - (b) fraud or fraudulent misrepresentation by it or that of its Staff;
 - (c) breach of any obligation as to title implied by section 12 of the Sale of Goods Act 1979 or section 2 of the Supply of Goods and Services Act 1982; or
 - (d) any other matter which, by law, may not be excluded or limited.
- 16.6 The Supplier's liability under the indemnities in clauses 11.5, 15 and 20.3 shall be unlimited.
- 16.7 The Supplier shall effect and maintain an adequate level of insurance cover in respect of all risks that may be incurred by it in the performance of this Contract. On request from UKRI, the Supplier shall provide UKRI with copies of the insurance policy certificates and details of the cover provided.

17 FORCE MAJEURE

Neither Party shall have any liability under or be deemed to be in breach of the Contract for any delays or failures in performance of the Contract which result from circumstances beyond the reasonable control of the Party affected. Each Party shall promptly notify the other Party in writing when such circumstances cause a delay or failure in performance and when they cease to do so. If such circumstances continue for a continuous period of more than 30 days, either Party may terminate the Contract by written notice to the other Party.

18 TERMINATION

- 18.1 UKRI may terminate the Contract in whole or in part at any time before the Goods and/or Services are provided with immediate effect by giving the Supplier written notice, whereupon the Supplier shall discontinue the provision of the Goods and/or Services (in whole or in part as applicable). UKRI shall pay to the Supplier:
 - (a) such Charges or that part of the Charges for Goods which have been Delivered to UKRI or, on the deemed date of service of the notice of cancellation, are already in transit and the costs of materials which the Supplier has purchased to fulfil the order for the Goods and which cannot be used for other orders or be returned to the supplier of those materials for a refund; and/or
 - (b) such Charges or that part of the Charges for Services provided and a fair and reasonable portion of the Charges for work-in-progress in performing the Services at the time of termination.

but UKRI shall not be liable for any loss of anticipated profits or any consequential loss and the Supplier shall have a duty to mitigate its costs and shall on request provide proof of work-in-progress claimed.

- 18.2 UKRI may terminate the Contract at any time by notice in writing to the Supplier to take effect on any date falling at least 1 month (or, if the Contract is less than 3 months in duration, at least 10 Working Days) later than the date of service of the relevant notice.
- 18.3 Without prejudice to any other right or remedy it might have, UKRI may terminate the Contract by written notice to the Supplier with immediate effect if the Supplier:
 - (a) (without prejudice to clause 18.3(e)), is in material breach of any obligation under the Contract which is not capable of remedy;
 - (b) repeatedly breaches any of the terms and conditions of the Contract in such a manner as to reasonably justify the opinion that its conduct is inconsistent with it having the intention or ability to give effect to the terms and conditions of the Contract;
 - (c) is in material breach of any obligation which is capable of remedy, and that breach is not remedied within 30 days of the Supplier receiving notice specifying the breach and requiring it to be remedied;
 - (d) undergoes a change of control within the meaning of section 1124 of the Corporation Tax 2010, unless UKRI has given its prior written consent to the change of control or does not raise an objection within 6 months of the Supplier's written notice to UKRI that a change of control has occurred;
 - (e) breaches the provisions of clauses 8.2, 13, 14, 15 and 19;
 - (f) becomes insolvent, or if an order is made or a resolution is passed for the winding up of the Supplier (other than voluntarily for the purpose of solvent amalgamation

or reconstruction), or if an administrator or administrative receiver is appointed in respect of the whole or any part of the Supplier's assets or business, or if the Supplier makes any composition with its creditors or takes or suffers any similar or analogous action (to any of the actions detailed in this clause 18.3) in consequence of debt in any jurisdiction; or

- (g) fails to comply with legal obligations in the fields of environmental, social or labour law
- 18.4 The Supplier shall notify UKRI as soon as practicable of any change of control as referred to in clause 18.3(d) or any potential such change of control.
- 18.5 In addition to the Supplier's statutory rights, the Supplier may terminate the Contract by written notice to UKRI if UKRI has not paid any undisputed invoice within 90 days of it falling due.
- 18.6 Termination or expiry of the Contract shall be without prejudice to the rights of either Party accrued prior to termination or expiry and shall not affect the continuing rights of the Parties under clauses 2, 3.2, 3.3, 8, 11, 12.1, 13, 14, 15, 16, 18.7, 19.4, 20.3, 21 and 22.9 and any other term or condition of the Contract that either expressly or by implication has effect after termination.
- 18.7 Upon termination or expiry of the Contract, the Supplier shall:
 - (a) give all reasonable assistance to UKRI and any incoming supplier of Goods and/or Services; and
 - (b) return all requested documents, information and data to UKRI as soon as reasonably practicable.

19 COMPLIANCE

- 19.1 The Supplier shall promptly notify UKRI of any health and safety hazards which may arise in connection with the performance of its obligations under the Contract. UKRI shall promptly notify the Supplier of any health and safety hazards which may exist or arise at UKRI's premises and which may affect the Supplier in the performance of its obligations under the Contract.
- 19.2 The Supplier shall:
 - (a) comply with the reasonable requirements of UKRI's security arrangements;
 - (b) comply with all UKRI's health and safety measures;
 - (c) notify UKRI immediately in the event of any incident occurring in the performance of its obligations under the Contract on UKRI's premises where that incident causes any personal injury or damage to property which could give rise to personal injury;
 - (d) perform its obligations under the Contract in accordance with all applicable equality law and UKRI's equality and diversity policy as provided to the Supplier from time to time:
 - take all reasonable steps to secure the observance of clause 19.2(d) by all Staff;
 - (f) supply the Goods and any packaging in accordance with UKRI's environmental policy as provided from time to time.

- 19.3 The Goods shall be packed and marked in a proper manner and in accordance with any instructions specified in the Award Letter, any statutory requirements and any requirements of the carriers. All packaging materials shall be considered non-returnable. The Supplier shall indemnify UKRI against all actions, suits, claims, demands, losses, charges, costs and expenses which UKRI may suffer or incur as a result of, or in connection with, any breach of this clause 19.3.
- 19.4 If notified by UKRI, the Supplier shall comply with, and shall ensure that its Staff shall comply with, the provisions of:
 - (a) the Official Secrets Acts 1911 to 1989; and
 - (b) section 182 of the Finance Act 1989.

20 PREVENTION OF FRAUD AND CORRUPTION

- 20.1 The Supplier shall not offer, give, or agree to give anything, to any person an inducement or reward for doing, refraining from doing, or for having done or refrained from doing, any act in relation to the obtaining or execution of the Contract or for showing or refraining from showing favour or disfavour to any person in relation to the Contract.
- 20.2 The Supplier shall take all reasonable steps, in accordance with Good Industry Practice, to prevent fraud by the Staff and the Supplier (including its shareholders, members and directors) in connection with the Contract and shall notify UKRI immediately if it has reason to suspect that any fraud has occurred or is occurring or is likely to occur.
- 20.3 If the Supplier or the Staff engages in conduct prohibited by clause 20.1 or commits fraud in relation to the Contract or any other contract with the Crown (including UKRI) UKRI may:
 - (a) terminate the Contract and recover from the Supplier the amount of any loss suffered by UKRI resulting from the termination, including the cost reasonably incurred by UKRI of making other arrangements for the supply of the Goods and/or Services and any additional expenditure incurred by UKRI throughout the remainder of the Contract; or
 - (b) recover in full from the Supplier any other loss sustained by UKRI in consequence of any breach of this clause.

21 DISPUTE RESOLUTION

- 21.1 The Parties shall attempt in good faith to negotiate a settlement to any dispute between them arising out of or in connection with the Contract and such efforts shall involve the escalation of the dispute to an appropriately senior representative of each Party.
- 21.2 If the dispute cannot be resolved by the Parties within one month of being escalated as referred to in clause 21.1, the dispute may by agreement between the Parties be referred to a neutral adviser or mediator (the "**Mediator**") chosen by agreement between the Parties. All negotiations connected with the dispute shall be conducted in confidence and without prejudice to the rights of the Parties in any further proceedings.
- 21.3 If the Parties fail to appoint a Mediator within one month, or fail to enter into a written agreement resolving the dispute within one month of the Mediator being appointed, either Party may exercise any remedy it has under applicable law.

22 GENERAL

22.1 Each of the Parties represents and warrants to the other that it has full capacity and authority, and all necessary consents, licences and permissions to enter into and perform

- its obligations under the Contract, and that the Contract is executed by its duly authorised representative.
- 22.2 The Supplier warrants and represents that during the Term it shall not accept work from other sources that will in any way impair or affect its ability to provide the Goods and/or Services and comply with the terms of this Contract.
- 22.3 The Supplier must make sure that neither it nor any of its Staff or sub-contractors are placed in a position where there is or may be an actual conflict, or a potential conflict, between their interests or the interests of its Staff or sub-contractors and the Supplier's obligations under this Contract. You must disclose to us the particulars of any conflict of interest that arises.
- 22.4 A person who is not a party to the Contract shall have no right to enforce any of its provisions which, expressly or by implication, confer a benefit on him or her, without the prior written agreement of the Parties.
- 22.5 The Contract cannot be varied except in writing signed by a duly authorised representative of both the Parties.
- 22.6 The Contract contains the whole agreement between the Parties and supersedes and replaces any prior written or oral agreements, representations or understandings between them. The Parties confirm that they have not entered into the Contract on the basis of any representation that is not expressly incorporated into the Contract. Nothing in this clause 22.6 shall exclude liability for fraud or fraudulent misrepresentation.
- 22.7 Any waiver or relaxation either partly, or wholly of any of the terms and conditions of the Contract shall be valid only if it is communicated to the other Party in writing and expressly stated to be a waiver. A waiver of any right or remedy arising from a breach of contract shall not constitute a waiver of any right or remedy arising from any other breach of the Contract.
- 22.8 The Contract shall not constitute or imply any partnership, joint venture, agency, fiduciary relationship or other relationship between the Parties other than the contractual relationship expressly provided for in the Contract. Neither Party shall have, nor represent that it has, any authority to make any commitments on the other Party's behalf.
- 22.9 Except as otherwise expressly provided by the Contract, all remedies available to either Party for breach of the Contract (whether under the Contract, statute or common law) are cumulative and may be exercised concurrently or separately, and the exercise of one remedy shall not be deemed an election of such remedy to the exclusion of other remedies.
- 22.10 If any provision of the Contract is prohibited by law or judged by a court to be unlawful, void or unenforceable, the provision shall, to the extent required, be severed from the Contract and rendered ineffective as far as possible without modifying the remaining provisions of the Contract, and shall not in any way affect any other circumstances of or the validity or enforcement of the Contract.

23 NOTICES

- 23.1 Any notice to be given under the Contract shall be in writing and may be served by personal delivery, first class recorded or, subject to clause 23.3, e-mail to the address of the relevant Party set out in the Award Letter, or such other address as that Party may from time to time notify to the other Party in accordance with this clause.
- 23.2 Notices served as above shall be deemed served on the Working Day of delivery provided delivery is before 5.00pm on a Working Day. Otherwise delivery shall be deemed to occur

- on the next Working Day. An email shall be deemed delivered when sent unless an error message is received.
- 23.3 Notices under clauses 17 and 18 may be served by email only if the original notice is then sent to the recipient by personal delivery or recorded delivery in the manner set out in clause 23.1.

24 GOVERNING LAW AND JURISDICTION

24.1 The validity, construction and performance of the Contract, and all contractual and noncontractual matters arising out of it, shall be governed by English law and shall be subject to the exclusive jurisdiction of the English courts to which the Parties submit.

Specification

The Suppliers shall provide the Goods and/or Services in accordance with this Schedule 2.

Introduction

In our <u>Delivery Plan</u> we set out our ambition to extend the investment we make to develop the skills and knowledge needed for social scientists to undertake high-quality, impactful data-driven research. We want to ensure social scientists have the skills and capacity to fully exploit the increasing volume of large and complex data available for research purposes and maximise the value of our investment in data and infrastructure. While our long term comprehensive spending review settlement is not yet known (and therefore the scale of any new investment) it is vital that any additional investment is informed by an up to date and holistic understanding of current and future skills needs, the extent to which they are being met by current investment (by ESRC/UKRI and other funders) and where there are gaps.

As a first step we would like to appoint a team to lead a piece of work to:

- i. scope the specific capacity building needs in the social sciences to support data-driven research; and
- ii. identify where additional investment is needed.

Findings and recommendations will be presented to ESRC in a report. The work will need to reflect the wider data analytics landscape as well as take a whole career perspective, reflecting on the skills requirements and opportunities to build capacity at different stages of the research career i.e. PhD, early, mid and senior. It should consider the skills required to exploit a range of types of data and must consider the opportunities for both qualitative and quantitative research.

The outcomes of this scoping work, and in particular the recommended actions, will inform the development of a coherent capacity building strategy to support and facilitate data-driven social science research. This scoping work will need to be completed by the end of January 2021. A budget of £100k maximum (excluding VAT) is available.

The remainder of this document summarises our current investment in the relevant skills areas, evidence of areas of ongoing need and more detailed expectations of the team we are seeking to appoint.

<u>Defining what we mean: building capability to undertake data-driven</u> research in the social sciences

Data-driven research is not a discipline or subject area, and it might be found in any research field. It describes activities in which the creation, analysis and representation of data are a central and essential part of a research process, and in which one or more of those actions forms part of the creative step that distinguishes research from straightforward measurement and reporting.

Activities which involve the gathering or collation of data where the choice of approach or method is ambiguous; inference or prediction based on established statistical approaches; and/or considerations of experimental design which require technical expertise to resolve are data-driven research. Any activity which involves the development of new ways of doing any of these is also data-driven research. Activities which aim to provide or acquire the skills and understanding needed to carry out data-driven research are also data-driven research. Activities which do not require this understanding are not data-driven research – even if they use data in large volumes (even 'big data'.) Activities which create equipment or devices that generate data are also out of scope for this work.

In this context, building capability to undertake data-driven research encapsulates the need to not just gain the technical skills to interrogate the data but to have the relevant conceptual and methodological skills and understanding to ensure high quality, robust and reproducible research and good practice in data management. It is expected that there will be a set of common data skills widely needed at a basic level across the social science community as well as more data specific or advanced level skills. We recognise there will be some variability by discipline and data type.

When contextualising their report, successful bidders will need to identify how common terms such as data analytics and social data science have been included in their analysis.

1. Background

This section focuses on ESRC investment and engagement. There has also been considerable investment by UKRI more widely and others to build capability in data-driven research and it will be important for the scoping work to consider the full breadth of this activity and the extent to which it is addressing (or could address) the skills needs in the social sciences.

In 2014, ESRC commissioned its Strategic Advisors for Research Resources to undertake a piece of work to look at the skills and capacity we needed to develop within the social science research community to enable us to exploit Big Data and undertake research at the interface between the social and biological sciences. The information contributed to the evidence base that informed the areas in which steered studentships would be allocated within our Doctoral Training Partnerships (DTPs) (Data Skills and Advanced Quantitative Methods) and the creation of two thematically focussed Centres for Doctoral Training (CDTs), one focussed on new and emerging forms of data (the Data Analytics

and Society CDT) and a second focussed on biosocial research (Soc-B) which draws on longitudinal data.

Additionally, ESRC has made strategic investments to build data skills capability. This includes:

- Q-STEP an initiative co-funded with Nuffield (and HEFCE until 2019) to generate a step change in the quantitative skills in the social sciences. This initiative has been extended until 2021.
- ESRC/Turing joint fellowship scheme a core aim of the scheme is to help build new interdisciplinary research capacity in data science and relevant social science. The Fellowships included support for postdoctoral researchers and PhD students.
- NCRM ESRC established the National Centre for Research Methods (NCRM) in 2004 to address long-recognised problems of methodological under-capacity in the UK social science research community. The centre has recently been commissioned for a further five years with a focussed training remit and will be responsible for the co-ordination of methods training funded by ESRC across its portfolio, acting as the first point of contact for social scientists seeking further information and training on research methods. Through the use of an online portal, the centre will be a 'one stop shop', providing access to high-quality resources and training. NCRM will also ensure a range of training provision and events is put in place, delivered both virtually and face-to-face, and informed by an analysis of the training landscape. Whilst a general resource, training offered by NCRM includes training in a number of competencies that fall under the broad heading of data skills.

ESRC has also successfully bid for National Productivity Investment Fund (NPIF) funding to support additional studentships in the areas of AQM and data skills (38 in 17/18 and 24 in 18/19). Funding was also provided to support the wider doctoral community and the Advanced Quantitative Methods Network (AQMeN) was appointed to map current training provision in the social sciences in the areas of advanced quantitative methods (AQM) and data skills. The team also piloted new training, designed with input from industry, in three areas where a gap in provision had been identified.

Investment to build data skills capacity has also been made as part of our wider Data and Infrastructure Investments. For example, our Business and Local Government Data Centres have developed and delivered a number of knowledge exchange, capacity building and training programmes such as:

- Masters Research Dissertation Programme: an annual national programme of industry master's Dissertation projects (Consumer Data Research Centre)
- MSc Consumer Analytics and Marketing Strategy programme (Consumer Data Research Centre)

- ESRC Social Analytics Network (SASNet) a programme of training and skills development activities (Business and Local Government Centre and the Urban Big Data Centre)
- Face-to-face training. Short introductory courses include: R; Stata; social network analytics; QGIS; Geodemographic Segmentation; ArcGIS; Hadoop for Transport Informatics; training on connected vehicles; as well as a suite of advanced-level courses in analytics, visualisation and computational modelling.

It is expected that other relevant work is likely to have been undertaken within our research centres and large grants. However, this information is not captured systematically.

Ongoing need

The Social Media for the Social Sciences study commissioned by ESRC in 2016 (and undertaken by Professor Susan Halford) identified a skills gap in both the accessing of and use of social media data for social science research. The report recommended the development of training in the use of these resources across the talent pipeline.

In 2017 we asked for evidence on where we need to build knowledge and skills to improve the UK's social science capability and capacity. This exercise identified skills needs in a number of areas relating to new and emerging forms of data including in the areas of technologies; data; and computational science. Further information can be found in the summary report here.

The Longitudinal Studies Review conducted in 2017 recognised the value of high-quality data skills in the use of longitudinal studies and noted the importance of the availability of training in broader data skills. Subsequent work to map the skills needs to maximize the use of our longitudinal studies has highlighted a need for new training on data handling and data manipulation, including the creation of 'messy' datasets based on existing data that can be used for training.

A series of 'think pieces' were commissioned in 2018 to inform the development of our Delivery Plan priorities. In his report on 'Future data and Analytics for Evidence-based Policy', Professor De Roure noted that new forms of data and analytics needed to become a basic part of social science training provision. This need to include not just computational skills but also data appraisal, data management; and critical interpretation of analytical outcomes. recommended that defining and delivering skills provision in emerging data, analytics, computational thinking and reproducible research (where relevant). Professor Nigel Shadbolt, author of the 'Towards a sustainable and equitable research data infrastructure', made a number of recommendations relating to capacity building: an extension of CDT schemes supported by ESRC to provide more focused training in Data Science as well as greater coordination with existing cross Council CDTs; the establishment of short term 'Mastering Data'

Fellowships for larger cohorts of students to benefit from elements of either existing provision (CDT training modules) or new provision in core data science skills; and an aspiration by ESRC to secure between 10 and 20 Future Leader Fellowships in the area of Social Data Science.

Lastly, it was noted at an Alan Turing Institute/ESRC Workshop: Social Data Science for Evidence Based Policy that there was an urgent need to define and deliver skills provision in emerging data, analytics, computational thinking and reproducible research, along with the fostering of inter-disciplinary collaboration. Initiatives such as those being undertaken by the Data Lab and the National Innovation Centre for Data provide one possible model, while also enabling the building of partnerships with – and transfer of skills to – the policy and industry sectors.

2. Aims and Objectives of the Project

Our existing evidence base demonstrates that further investment is needed to build capability to undertake data-driven research in the social sciences. However, the recommendations made to us are generally at a high level and focus on separate areas of activity or data. Further detail is needed for us to build a more holistic view from which we can make targeted, evidence-based interventions in the short to medium term (approx.. 3-5 years).

We would like to appoint a team to:

- provide an up-to-date and holistic scoping of the skills needed to undertake data-driven research in the social sciences:
- identify where additional investment is needed this could be through specific conventional training or career pathway interventions (e.g. a sabbatical or fellowship opportunities); and
- how ESRC can add value in this area.

The work will need to take a whole career perspective reflecting on the skills requirements and opportunities to build capacity at different stages of the research career i.e. PhD, early, mid and senior.

It must also consider:

- The skills and knowledge required to exploit a range of different types of data including cohort/survey, biosocial, administrative and new and emerging forms of data.
- The needs of both qualitative and quantitative researchers
- The breadth of social science disciplines
- The implications for training in other areas e.g. research design skills.

Not all social scientists will need to be trained in all of the skills areas identified. We need to understand what the core skills are that all social scientists should have and what the advanced skills are that a smaller group undertaking more specialist research will need.

The report, including your analysis, will need to be positioned within the wider data skills landscape, identifying opportunities for social scientists offered by funders/organisations and examining the extent to which the social science research community engage with this provision; and whether it meets the community's needs.

While drawing on the team's knowledge and existing relevant work, it is envisaged that a core component of the project will be capturing input from relevant academic and non-academic experts on their understanding of current and future skills and career pathway needs as well as current investment by ESRC and others.

Emerging findings relevant to doctoral training will directly inform our Review of the PhD in the social sciences and the development of our Postgraduate Training Strategy post 2022, including the updating of our Postgraduate Training and Development Guidelines which set out our training requirements for all students. There may also be learning from our review of the PhD in the social sciences that will be relevant to this scoping activity. It is therefore important that the appointed team actively engages with the team undertaking an evidence review for us as part of our review of the PhD in the social sciences.

This is a broad project and bidders need to articulate how they will distil these aims and objectives into a feasible workplan. Any proposed groupings or prioritisation will need to be fully justified.

The outputs of this work will be an important first step in the development of a coherent capacity building strategy to build capability in the social sciences to undertake data-driven research. We recognise that further work may be necessary to unpack some of its conclusions and recommendations. The specific activity required will be dependent on the recommendations made and their connectivity to other existing pieces of work, particularly those noted above.

Whilst the report will identify specific interventions and recommend how they might be realised, work to implement the recommendations of the report is not included in the scope of this tender. However, the contract may be extended should ESRC need further advice from the team on how their recommendations might be put into practice.

3. Proposed Approach

It is proposed that the work the team undertakes is organised into three stages so that evidence from this project is available at key decision points for our review of the PhD in the social sciences and the development of our Postgraduate Training Strategy post 2022:

i. Stage 1: Needs analysis – what are the core skills are needed by social scientists and what advanced training is needed and at what scale? This

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- should draw on existing relevant work and include primary engagement with experts in the field.
- ii. Stage 2: Doctoral interventions what interventions are needed at a doctoral level. What is the scale of change needed in the curriculum? More specifically, what is the gap between our current postgraduate research and development guidelines and the core training identified as being needed?
- Stage 3: Rest of career interventions what initiatives are required beyond doctoral training. How can researchers effectively upskill later on in their careers? What balance is needed between conventional training and career pathway interventions?

The outcomes of stages 1 and 2 will need to be reported in an interim report to be submitted to ESRC in early March 2021.

To meet our requirements, the team will be expected to:

- Undertake desk-based analysis of what the skills needs are; existing relevant ESRC initiatives and interventions both within the social sciences and beyond. These initiatives may be supported by ESRC, by other parts of UKRI and/or by other funder/organisations. It will also be important to consider any relevant evaluation work.
- Identify and consult with key stakeholder groups. This will include academic experts from within and beyond the social sciences; nonacademic organisations with an interest in the area; current providers of relevant training/infrastructure investments; and potential users of new training/initiatives.
- Identify and consult with a wider range of other stakeholders involved in the funding and delivery of initiatives to build capability in data-driven research.
- Consult with the team appointed to complete an evidence review as part
 of our review of the PhD in the social sciences to ensure a two-way flow
 of information between the two reviews.
- Get feedback from key stakeholders on initial findings and explore the feasibility of emerging recommendations.

Bidders are invited to set out their approach to undertake this scoping work. In doing so, bidders must articulate how the proposed methodology will provide the evidence needed to deliver a report that meets ESRC's requirements: identifies current skills needs and training currently available in the area; and identifies what additional investment is needed both in the short and medium term.

Bidders should identify key milestones for their proposed project and present them in the form of a milestone plan in their tender.

All costs must be fully justified and commensurate with the proposed activities identified in bids.

Stakeholder engagement

The appointed team will be expected to engage with experts representing the breadth of relevant areas in the social sciences as well as from other research council domains, particularly individuals working at the interface with the social sciences (researchers who sit outside of the social sciences but collaborate with social scientists on research projects). We encourage bidders to consider the full breadth of potential interdisciplinary collaborators for social scientists.

It will be important that academics with expertise in large, complex and messy data sources are represented and effort must be made to ensure that key groups outside the social sciences are involved such as the Alan Turing Institute and the Software Sustainability Institute. It is recognised that potential contributors may come from a range of career stages and engaging the new generation of researchers will be valuable. It is key that contributors are able to speak of skills and career pathway needs at different career stages and the extent of current provision.

We are interested in the views of non-academic stakeholders with an interest in this area. For example, they may be as training providers, employers, commissioners of research and/or collaborators on data-driven research.

We're expecting a wide range of stakeholders to be consulted. This tender indicates some of the stakeholder groups that we think would be relevant for this piece of work. This is not exhaustive, and bidders will be asked to outline who they intend to involve, including those beyond ESRC's regular networks, as part of their bid. We would be pleased to broker introductions where we have an existing relationship with a stakeholder (e.g. existing ESRC investments) and will discuss how to facilitate that contact with the appointed supplier

Consideration should be given to different forms of stakeholder engagement such as stakeholder workshops, focus groups, interviews etc. Bidders should set out and cost their preferred stakeholder approach. If the Government restrictions in place at the time of bidding do not allow for the proposed activities to take place, bidders should set out what contingency plans will be implemented if restrictions are not lifted in time to undertake the proposed work. This should be included when bidders are describing their approach to risk management.

The team appointed will be expected to develop specific engagement activities in consultation with the ESRC to maximise their strategic relevance and enable access by the individual/team to relevant ESRC networks and partnerships.

Risk management

We recognise that it is unknown when current government restrictions in place due to coronavirus will end. Bidders should outline how they will manage this

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risk, providing assurance that any mitigations can be implemented within the overall funding envelope. More generally, bids should also provide an analysis of all the risks associated with this work.

Oversight of the project

The ESRC's Expert Advisory Group for Data Infrastructure and Methods will oversee this scoping project and the appointed team will be invited to present their findings to the Group.

4. Deliverables

Outputs

Interim report

It is important that emerging outcomes from this project relating to doctoral training feed into our review of the PhD in the social sciences in a timely way. The supplier will need to submit an interim report covering emerging findings and recommendations at a doctoral level in early March 2021. The interim report will shared with the ESRC PhD Review team as well as the steering group overseeing that project.

Final report

The primary output will be a fully evidenced report which:

- identifies skills needed to build capability in data-driven research differentiated by:
 - basic and advanced level;
 - common skills and data-type specific
 - career stages in the life course
 - discipline
- identifies gaps in current provision and makes recommendations for how these can be addressed, either by building on current provision or the introduction of new initiatives
- provides prioritised recommendations on how this work is progressed including where more detailed advice is needed on understanding the skills and career pathway needs and opportunities in specific areas
- includes a diagram mapping the skills and career pathway needs and opportunities against career stages
- details the approach used by the team and who was asked to contribute to the study.

The report format will be agreed with the individual/team once they have been appointed but it will be expected to include a publishable executive summary.

Timetable

Key dates are as follows:

- Specification advertised 15th June 2020
- Deadline for bids 10th July 2020
- Clarification requests sent to bidders 27th July 2020
- Responses to clarification questions w/c 27th July 2020
- Preferred bidder identified w/c 17th August 2020
- Precontract inception meeting w/c 24th August
- Team appointed/work starts 1st September 2020
- Interim report due 5th March 2021
- Draft final report due 26th April 2021
- Final report due 24th May 2021
- Present findings to the ESRC Expert Advisory Group Spring/Summer 2021

Requirements of the team

Bidders must detail how they have the necessary expertise and experience to undertake this project, explicitly linking how the skills of the project team will enable the successful implementation of their proposed approach. Collaborative bids provide an opportunity for bidders to incorporate the breadth of expertise needed for this project and are encouraged. Members of the team can come from multiple sectors and can be from different universities/organisations. Please note however that we do expect one or more academic researchers to be part of any core team submitting a bid.

Collectively the team must command a strong commitment to and understanding of building capability in data-driven research across the social sciences. This is a strategically important project and it is essential the team can provide intellectual leadership. Bidders must also demonstrate a clear appreciation of the relevant landscape; current challenges; and a strong commitment towards innovative, interdisciplinary working. Collectively, the appointed team must demonstrate they have the competencies required to effectively deliver the project.

Enough time will need to be committed by individuals in the team to deliver the programme of work proposed. Roles, responsibilities and time commitments of team members need to be set out clearly in bids.

Collaboration with ESRC

Close working between the ESRC Skills and Methods and the appointed team will be vital throughout the work. Progress reviews every 2 weeks will take place via email, phone or video conferencing.

Terms and Conditions

Bidders are to note that any requested modifications to the Contracting Authority Terms and Conditions on the grounds of statutory and legal matters only, shall be raised as a formal clarification during the permitted clarification period.

Schedule 3

Charges

- 1 The Charges for the Goods and/or Services shall be as set out in this Schedule 3.
- 2 [insert Charges for the Goods and/or Services].

Annex A - Schedule of Processing, Personal Data and Data Subjects

The Supplier shall only process in accordance with the instructions as advised below and comply with any further written instructions with respect to processing by the Contracting Authority. Any such further written processing instructions required by the Contracting Authority shall be incorporated into this Schedule and shall be the subject of a formal amendment to this Contract.

- 1. The contact details of the Contracting Authority Data Protection Officer are: dataprotection@ukri.org
- 2. The contact details of the Suppliers Data Protection Officer are: [TBC]
- 3. The Supplier shall comply with any further written instructions with respect to processing by the Contracting Authority.

Any such further instructions shall be incorporated into this Schedule

Description	Details
Subject matter of the processing	The processing is needed in order to ensure that the Supplier can effectively deliver the contract. The conclusions and recommendations from the work shall inform the development of a strategy to address the skills needs in the social sciences to undertake data-driven research.
Duration of the processing	Processing will begin on 1st September 2020 and end on 28th May 2021
Nature and purposes of the processing	Reports listed in the specification may be shared with and stored by the supplier:
	 The Social Media for the Social Sciences study ESRC Longitudinal Studies Review 'Future data and Analytics for Evidence-based Policy' strategic think piece 'Towards a sustainable and equitable research data infrastructure' strategic think piece Notes from the Alan Turing Institute/ESRC Workshop: Social Data Science for Evidence Based Policy
	The information contained will be used as part of the evidence base on which conclusions and recommendations will be drawn. Reports will contain the name and affiliation/RO of the report author(s) and possibly the name and affiliation/RO for individuals consulted with as part of the project. Should the suppliers wish to talk to the authors about their reports, UKRI would contact the authors in the first instance to gain their consent. The names and contact details of participants in
	stakeholder engagement events will be collected, stored and used for the purposes of arranging these stakeholder engagement events. The supplier will source this information as part of their work, it is for the

supplier to specify how this will be done in their bid. It is anticipated the data will be primarily collected through registration exercises for the engagement activity the participants are involved with. The supplier is expected to have relevant networks and so may invite stakeholders to contact them via these routes as
well. UKRI may identify relevant stakeholders the supplier may wish to contact. This information will be shared in the form of an e-introduction once ESRC has received confirmation from the stakeholder that they are happy to be contacted. All documentation will be destroyed by the supplier at
the end of the contract.
name, e-mail address, employer, preferred contact phone number
Report authors; participants in stakeholder engagement events
by the supplier at the end of the contract.

GDPR Questionnaire

The Supplier agrees that it shall complete and return the attached questionnaire to the contact named in the Contract within 14 days of the start of any term or extension and as advised below.

Note: The Contracting Authority also reserves the right to amend or increase these frequencies, as it deems necessary to secure assurance with regards to compliance.

The Contracting Authority requires such interim assurances to ensure that the Supplier is still compliant with the needs of the GDPR Act due to the implications of a breach.

The Supplier agrees that any financial burden associated with the completion and submission of this questionnaire at any time, shall be at the Suppliers cost to do so and will not be reimbursable.

